12th ANNUAL REPORT 2023-24

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
BHUBANESWAR

AIIMS Bhubaneswar Foundation Stone was laid by
Bharat Ratna Late Shri Atal Bihari Vajpayee Ji on 15th July, 2003

सत्यमेव जयते

श्री जगत प्रकाश नड्डा

SHRI JAGAT PRAKASH NADDA

माननीय केंद्रीय मंत्री

Hon'ble Union Minister

स्वास्थ्य एवं परिवार कल्याण व रसायन एवं उर्वरक, भारत सरकार

Health & Family Welfare and Chemicals & Fertilizers, Government of India

श्री प्रतापराव जाधव

Shri Prataprao Jadhav

माननीय राज्य मंत्री (स्वतंत्र प्रभार)

आयुष मंत्रालय

Hon'ble Minister of State (Independent Charge)

Ministry of Ayush

व

and

माननीय राज्य मंत्री

स्वास्थ्य एवं परिवार कल्याण मंत्रालय, भारत सरकार

Hon'ble Minister of State

Ministry of Health & Family Welfare, Government of India

श्रीमती अनुप्रिया पटेल

Smt. Anupriya Patel

माननीय राज्य मंत्री

Hon'ble Minister of State

स्वास्थ्य एवं परिवार कल्याण व रसायन एवं

उर्वरक मंत्रालय, भारत सरकार

Ministry of Health & Family Welfare and

Chemicals & Fertilizers, Government of India

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All India Institute of Medical Sciences, Bhubaneswar

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Prof. (Dr) Ashutosh Biswas

कार्यकारी निदेशक,एम्स भुवनेश्वर

Executive Director & CEO

अखिल भारतीय आयुर्विज्ञान संस्थान, भुवनेश्वर

All India Institute of Medical Sciences, Bhubaneswar

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DIRECTOR'S REVIEW

Building on its commitment to excellence, All India Institute of Medical Science (AIIMS) Bhubaneswar has continued to make significant strides in healthcare, education, and research. This annual report highlights our accomplishments, innovations and milestones achieved during the year 2023-2024, showcasing our dedication to shaping future healthcare leaders, advancing medical science, and delivering compassionate patient care.

The period of 2023-2024 witnessed significant progress in patient services, including enhancements in laboratory facilities, an expansion of research initiatives, collaborative efforts, and the development of human resources. This period also saw the introduction of sophisticated educational tools such as virtual dissection tables, simulation laboratories, and e-learning platforms, facilitating access to online resources, digital libraries, and medical databases. Additionally, workshops, training sessions, and seminars were organized for faculty members to ensure they remained informed about the latest teaching strategies and medical innovations. An integrated curriculum that merges basic and clinical sciences was implemented to foster a comprehensive understanding of medicine. Furthermore, methods like Problem-Based Learning (PBL) and Case-Based Learning (CBL) methodologies aimed to enhance critical thinking and clinical reasoning abilities were adopted.

The hospital serves all segments of society and is actively implementing the Government of India's services aimed at assisting the underprivileged. It offers healthcare through the Ayushman Bharat initiative and also operates as the EIC for the Rashtriya Bal Swasthya Karyakram (RBSK).

To enhance its human resource capital, AIIMS Bhubaneswar has undertaken recruitment initiatives for faculty, residents, and nursing/paramedical staff. The institution currently boasts a faculty strength of 245. The Medical Education Unit (MEU) has facilitated a variety of faculty development programs covering diverse subjects, including Research Methodology and Biostatistics. Postgraduate students and senior residents have gained from capacity-building initiatives, such as workshops focused on thesis writing and teaching-learning methodologies. Recruitment of nursing personnel was conducted through NORCET to uphold staff standards.

AIIMS Bhubaneswar is home to a diverse student body, comprising 600 MBBS students including interns, 296 BSc Nursing students, 50 MSc Nursing students, and 82 Paramedical BSc students, along with 319 junior residents and 229 senior residents in MD and DM programs. The newly admitted students participate in foundational courses that cover essential topics such as time and stress management, leadership, and communication skills. Postgraduate students engage in classes focused on research methodology, biostatistics, and the development of thesis protocols. Numerous postgraduate students have distinguished themselves by receiving awards and recognition for their achievements in quiz competitions, poster presentations, and oral paper presentations at both regional and national conferences. Furthermore, AIIMS Bhubaneswar has taken significant strides in capacity building by offering a variety of high-quality training courses and workshops, which are accessible not only to its own students but also to participants from across the nation and around the globe.

Research constitutes a fundamental aspect of AIIMS Bhubaneswar's mission, and the institution actively encourages it. The Research-Oriented Curriculum incorporates research methodology and biostatistics, ensuring that students acquire essential research competencies. The institute fosters partnerships with both national and international research organizations and promotes interdisciplinary projects that engage various departments. It provides internal grants and facilitates access to external funding opportunities for research initiatives. Additionally, financial support and resources are available for student-led research endeavours. The institute encourages participation in national and international conferences for the presentation of research findings. For the past five years, an innovation cell has been in place to oversee and stimulate innovation, with regular follow-up meetings conducted. Collaborations with IIT Kharagpur and IIT Bhubaneswar focus on various technologies, including low-cost diagnostic tools and artificial intelligence. Our institution is committed to maintaining the highest standards of excellence in medical education through exemplary practices in teaching, learning, research, and innovation. By adopting modern pedagogical methods, fostering a research-oriented environment, and encouraging innovative thinking, we aim to cultivate skilled and compassionate medical professionals equipped to navigate the complexities of the evolving healthcare landscape.

The Research Section at AIIMS Bhubaneswar oversees the management of research funding and provides support for projects financed by both national and international organizations, including ICMR, DST, DBT, SERB, CSIR, MoH & FW, WHO, UNICEF, and Welcome Trust, among others. Currently, there are 102 active extramural research projects with a total budget exceeding 15 crores INR. AIIMS Bhubaneswar has established Memoranda of Understanding (MOUs) with various institutions such as NISER, HBNI, IISC, NACO, IIT Bhubaneswar, ICMR, CCRH, NIRTAR, CCRAS, NMHS, and Western Sydney to enhance collaboration in research, healthcare, and training, particularly in emerging fields like artificial intelligence in healthcare applications and the integration of AYUSH into modern medical research. Faculty Development Programmes (FDPs), Continuing Medical Education (CME) sessions, and workshops focused on research methodology, ethics, and data analytics are conducted regularly, with over 18 such programs held in the fiscal year 2023-2024. Monthly research talks are organized, featuring distinguished scientists and researchers who present on various research topics. Advanced centres for research and referral investigations, such as the Centre for Cellular and Molecular Research (CCMR), Viral Research & Diagnostic Laboratory (VDRL), and the Advanced Molecular Diagnostic and Research Centre for Fungal Infections in Eastern India (AMDRC), are also in place. Additionally, facilities are being developed to support future research on rare diseases, including genetic disorders, with oversight from committees to ensure adherence to high standards.

The implementation of the E-office system revolutionized administrative processes by enhancing transparency and enabling real-time document tracking, thereby increasing accountability. The automation of document management considerably decreased processing times, facilitating faster decision-making and actions. The requirement for extra personnel to oversee physical documents was removed, leading to more efficient resource allocation. This initiative aligned with the Digital India Programme launched by the Honourable Prime Minister of India, fostering digital transformation within government operations.

The implementation of the E-HRFMS (Human Resource Finance Management System) has optimized various processes, including convenience, time efficiency, and error reduction. Employees are now able to submit applications online and monitor their progress, which has significantly decreased the necessity for in-person visits. The digital processing of applications has facilitated faster approvals and reimbursements. Furthermore, automated workflows have reduced the errors typically linked to manual data entry and management.

The conversion of untrained and unskilled personnel into proficient, multi-tasking professionals at AIIMS Bhubaneswar has emerged as a remarkably effective approach to improving hospital operations. The implementation of structured training programs, stringent supervision, thorough feedback systems, and consistent evaluations has collectively led to notable enhancements in efficiency, adaptability, and employee morale. By providing workers with a broad range of skills, the hospital has not only optimized resource utilization and minimized expenses but has also cultivated a more versatile and competent workforce. This transformation reflects AIIMS Bhubaneswar's dedication to excellence in healthcare services and emphasizes the essential role of continuous staff development in achieving operational effectiveness and superior patient care.

With gratitude for our achievements and acknowledging challenges, AIIMS Bhubaneswar pledges ongoing dedication to healthcare excellence, education, and research, transforming lives and shaping India's healthcare landscape.

"Unity is strength.... when there is teamwork and collaboration, wonderful things can be achieved".

-Mattie Stepanek

Dr Ashutosh Biswas

AIIMS BHUBANESWAR AT A GLANCE

All India Institute of Medical Science, Bhubaneswar has seen significant progress in the past year with several milestones covered and accolades achieved by the institute and the faculty/staff and students.

Total staff in place:	3682
Faculty:	245

Academic: Number of students who joined in 2023-2024

MBBS Students:	124
BSc Nursing Students:	75
Paramedical Students:	48
MD/MD Students:	103
MCH/DM Students:	52
PDF:	21
PhD:	09

Hospital:

OPD patients:	915220	Free OPD treatment:	223351
Outreach centres:	241540		
Emergency patients:	51294		
AYUSH patients:	15586		
Daycare chemotherapy:	44915		
LSCS:	937		
Normal Delivery:	445		
IPD patients:	39288	Free IPD treatment:	13815
Major surgeries:	8341		
Minor surgeries:	16376		

Research:

Extramural Projects:	130	Intramural Projects:	13
Extramural budget:	22,48,03,866	Intramural Budget:	57,19,198
Other Projects including ICMR-STS:	403		
PubMed Indexed Publications:	514		
Publications in other databases:	213		
Books/Chapters:	111		

Ranking among medical colleges:

India Today	18th
NIRF	17th

SECTION - 1
GENERAL

THE INSTITUTE & ITS COMMITTEES

MEMBERS OF INSTITUTE BODY, AIIMS, BHUBANESWAR, 2023-2024

(Government of India vide Notification dated 18 May 2020 has re-constituted IB of AIIMS, Bhubaneswar)

Sl. No.	Name & Designation	Post
01	Prof. (Dr) A. K. Bisoi Dept. of CTVS, AIIMS, New Delhi	President
02	Smt. Aparajita Sarangi Hon'ble MP (Lok Sabha)	Member
03	Shri Anubhav Mohanty Hon'ble MP (Lok Sabha)	Member
04	Dr Amar Patnaik Hon'ble MP (Rajya Sabha)	Member
05	Shri. Sudhansh Pant IAS, Secretary, MoH&FW	Member
06	Shri, Pradeep Kumar Jena IAS, Chief Secretary, Government of Odisha	Member
07	Prof. (Dr) Atul Goel DGHS, MoHFW, Government of India	Member
08	Shri Jaideep Kumar Mishra IAS, AS&FA, MoHFW, Government of India	Member
09	Shri. Shreepad Karmalkar Director, Indian Institute of Technology, Bhubaneswar	Member
10	Prof. Chakradhar Tripathi Vice Chancellor, Central University University of Odisha	Member
11	Prof. K. S. Rangappa Former General President, Indian Science Congress Association	Member
12	Dr Yogesh Chawla Professor & Ex-Director, PGIMER, Chandigarh	Member
13	Dr Nitish Naik Professor & HOD, Department of Cardiology, AIIMS, New Delhi	Member
14	Dr Vivek Lal Professor & HOD, Department of Neurology, PGIMER, Chandigarh	Member
15	Dr Shailesh Kumar Professor, Department of Surgery, Dr Ram Manohar Lohia Hospital, New Delhi	Member
16	Dr K. K. Sharma Professor, Department of Microbiology, Sri Venkateswara Institute of Medical Sciences (SVIMS), Tirupati, A. P.	Member
17	Dr Ashutosh Biswas Executive Director, AIIMS, Bhubaneswar	Member-Secretary

MEMBERS OF GOVERNING BODY, AIIMS, BHUBANESWAR, 2023-2024

(As constituted by the IB in its 6th meeting held on 25 Sep 2020)

Sl. No.	Name & Designation	Posts
01.	Prof. (Dr) A. K. Bisoi Dept. of CTVS, AIIMS, New Delhi	Chairman
02	Prof. (Dr) Atul Goel DGHS, MoHFW, Government of India	Member
03.	Shri Jaideep Kumar Mishra Additional Secretary & Financial Adviser, Ministry of Health & Family Welfare, Govt. of India (Representative of the Ministry of Finance)	Member
04.	Dr Amar Patnaik Hon'ble Member of Parliament (Rajya Sabha)	Member
05.	Shri. Sudhansh Pant IAS, Secretary, Ministry of Health & Family Welfare, Govt. of India or his/her nominee	Member
06.	Shri, Pradeep Kumar Jena IAS, Chief Secretary, Government of Odisha or his/"her nominee	Member
07.	Dr Yogesh Chawla Professor & Ex-Director, PGIMER, Chandigarh	Member
08.	Dr Shailesh Kumar, Professor, Department of Surgery Dr Ram Manohar Lohia Hospital, New Delhi	Member
09.	Prof. K. S. Rangappa Former General presideni, Indian Science Congress Association	Member
10.	Shri. Shreepad Karmalkar Director, Indian Institute of Technology, Bhubaneswar, Odisha	Member
11.	Dr Ashutosh Biswas, Executive Director, AIIMS, Bhubaneswar	Member-Secretary

MEMBERS OF STANDING SELECTION COMMITTEE AIIMS, BHUBANESWAR, 2023-2024

(As constituted by the IB in its 6th meeting held on 25 Sep 2020)

Sl. No.	Name & Designation	Post
01.	Dr Yogesh Chawla Professor & Ex-Director, PGIMER, Chandigarh	Chairman
02	Dr Vivek Lal Professor & HOD, Department of Neurology, PGIMER, Chandigarh	Vice-Chairman
03	Prof. (Dr) Atul Goel Director General Health Services, Ministry of Health & Family Welfare, Govt. of India (Ex-officio member)	Member
04	Prof. Chakradhar Tripathi Vice Chancellor, Maharaja Sriram Chandra Bhanja Deo University, Sriram Chandra Vihar, Takatpur, Baripada, Odisha	Member

05.	Dr Nitish Naik Professor & HOD, Department of Cardiology, AIIMS, New Delhi	Member
06.	Shri. Shreepad Karmalkar Director, Indian Institute of Technology, Bhubaneswar, Odisha	Member
07.	Dr Ashutosh Biswas, Executive Director AIIMS, Bhubaneswar	Member- Secretary
08.	Subject Expert-1	
09.	Subject Expert-2	

MEMBERS OF STANDING FINANCE COMMITTEE AIIMS, BHUBANESWAR, 2023-2024

(As constituted by the IB in its 6th meeting held on 25 Sep 2020)

Sl. No.	Name & Designation	Posts
01.	Shri. Sudhansh Pant Secretary, Ministry of Health and Family Welfare, Government of India	Chairman
02.	Shri Jaideep Kumar Mishra Additional Secretary & Financial Adviser, Ministry of Health & Family Welfare, Govt. of India (Representative of the Ministry of Finance)	Vice-Chairman
03.	Prof. (Dr) Atul Goel Director General of Health Services, Ministry of Health and Family Welfare, Government of India	Member
04.	Shri, Pradeep Kumar Jena Chief Secretary, Government of Odisha or his/her nominee	Member
05.	Dr Shailesh Kumar Professor, Department of Surgery, Dr Ram Manohar Lohia Hospital, New Delhi	Member
06.	Smt. Aparajita Sarangi Hon'ble Member of Parliament (Lok Sabha)	Member
07	Dr K. K. Sharma Professor, Department of Microbiology, Sri Venkateswara Institute of Medical Sciences (SVIMS), Tirupati, Andhra Pradesh	Member
08	Dr Ashutosh Biswas Executive Director, AIIMS, Bhubaneswar	Member-Secretary

MEMBERS OF STANDING ACADEMIC COMMITTEE, AIIMS, BHUBANESWAR, 2023-2024

(As constituted by the IB in its 6th meeting held on 25 Sep 2020)

Sl. No.	Name & Designation	Posts
01.	Dr Yogesh Chawla, Professor & Ex-Director, PGIMER Chandigarh	Chairman
02.	Dr Nitish Naik, Professor & HOD, Department of Cardiology, AIIMS, New Delhi	Member

03.	Prof. (Dr) Atul Goel, Director General Health Services, Ministry of Health & Family Welfare, Govt. of India	Member
04.	Dr Shailesh Kumar, Professor, Department of Surgery, Dr Ram Manohar Lohia Hosoital. New Delhi	Member
05.	Shri. Anubhav Mohanty, Hon'ble Member of Parliament (Lok Sabha)	Member
06.	Dr K. K. Sharma, Professor, Department " of Microbiology, Sri Venkateswara Institute of Medical Sciences (SVIMS), Tirupati, Andhra Pradesh	Member
07.	Shri. Shreepad Karmalkar, Director, Indian Institute of Technology, Bhubaneswar, Odisha	Member
08	Dr Vivek Lal, Professor & HOD, Department of Neurology, PGIMER; Chandigarh	Member
09	Dr Ashutosh Biswas, Executive Director, AIIMS, Bhubaneswar	Member-Secretary

MEMBERS OF ESTATE COMMITTEE, AIIMS, BHUBANESWAR, 2023-2024

(As constituted by the IB in its 6th meeting held on 25 Sep 2020)

Sl. No.	Name & Designation	Posts
01.	Shri. Shreepad Karmalkar Director, Indian Institute of Technology, Bhubaneswar, Odisha	Chairman
02.	Prof. Chakradhar Tripathi Vice Chancellor, Maharaja Sriram Chandra Bhanja Deo University, Sriram Chandra Vihar, Takatpur, Baripada, Odisha	Vice-Chairman
03.	Prof. (Dr) Atul Goel Director General Health Services, Ministry of Health & Family Welfare, Govt. of India	Member
04.	Shri Anubhav Mohanty Hon'ble Member of Parliament (Lok Sabha)	Member
05.	Prof. K. S. Rangappa Former General president, Indian Science Congress Association	Member
06.	Dr Shailesh Kumar Professor, Department of Surgery, Dr Ram Manohar Lohia Hospital, New Delhi	Member
07.	Dr Ashutosh Biswas Executive Director, AIIMS, Bhubaneswar	Member-Secretary

GENERAL ADMINISTRATION

The General Administration Division of the Institute plays a crucial role in overseeing various activities that provide administrative assistance to the Director in achieving the Institute's objectives. This encompasses a wide range of responsibilities including managing faculty and non-faculty establishment matters, handling stores and procurement, recruiting faculty and non-faculty positions, managing reservation in services, overseeing contract management, addressing public grievances, ministerial correspondence, matters related to billing, coordinating administrative activities between departments, organizing IB, GB, and CIB meetings, and handling any other administrative tasks delegated by the Director.

The Deputy Director (Administration) leads the General Administration team, which includes the Senior Administrative Officer, Assistant Administrative Officer, Junior Administrative Officers, and other additional staff members.

ADMINISTRATION MEMBERS

Deputy Director (Administration) (I/c)	Shri. Rasmi Ranjan Sethy
Senior Administrative Officer	Shri. Rasmi Ranjan Sethy
Administrative Officer	Shri. MD Salim Golder
Assistant Administrative Officer	Shri. Sudhir Kumar Pradhan
Assistant Administrative Officer	Shri. Dibya Ranjan Pattnaik
Assistant Administrative Officer	Shri. Manas Chandra Panda
Assistant Administrative Officer	Shri. Subhasis Mohapatra

DEPARTMENTAL HIGHLIGHTS

The General Administration has carried out the following important activities during the year:

Primary Role in Balasore Train Incident:

Following the tragic train collision in Balasore, Odisha, resulting in the unfortunate loss of 261 lives and leaving over 900 individuals injured, AIIMS Bhubaneswar played a crucial role in tending to the injured and establishing facilities for the deceased. In addition to the round-the-clock efforts of medical teams providing medical aid to the injured, the Administrative Department spearheaded the overall management of AIIMS Bhubaneswar, including crowd control at the hospital, arranging space for the deceased, and facilitating the identification of bodies by their family members. The administration of AIIMS also extended special care to the families who lost their loved ones, offering them food, support, and encouragement to help them navigate through the difficult time.

Further, The General Administration has implemented the following initiatives under the direction of the Deputy Director (Administration) and the Senior Administrative Officer.

- Swachhata Pakhwada – Swachhata Hi Seva (SHS)

  On October 1, 2023, a large-scale cleanliness campaign was launched, with the General Administration being tasked with overseeing the initiative. Thanks to the full support of all staff members, the event was a resounding success.

- Dharmasala Management

  In order to better manage patients admitted at AIIMS Bhubaneswar, a Dharmasala has been established with 516 beds. This facility caters to the attendants or caretakers of hospitalized patients, offering them affordable accommodation within the hospital campus. Equipped with all necessary amenities, this initiative by the administration has effectively resolved the issue of people staying on the streets or pavements.

- Event Management

  The General Administration is responsible for coordinating various events, including the celebration of Republic Day on 26th January, Independence Day on 15th August, and the recognition of employees at AIIMS Bhubaneswar with cash prizes. Additionally, they also organize the Celebration of Good Governance Day to honor the Birth Anniversary of Bharat Ratna, Late Shri Atal Bihari Vajpayee, the former Prime Minister of India.

- EHS OPD

  A special Employee Health Scheme (EHS) OPD has been established specifically for the employees of AIIMS Bhubaneswar and their family members. This initiative aims to facilitate quicker medical check-ups for the staff, saving their valuable time.

RECRUITMENT

The total sanction strength of AIIMS, Bhubaneswar is 4219 which includes all faculty & non-faculty post for Medical College, Hospital, College of Nursing & other wings of the Institute. From the inception of the Institute, Recruitment Section is dedicatedly working towards the filling up the various vacant positions. Every year vacant faculty & non-faculty posts are being advertised to meet the manpower requirement of the Institute. The present man-in-position (MIP) of the Institute is shown in the under mentioned table –

Sl. No.	Designation	Sanctioned	Permanent	Deputation	Contractual	Outsource	Men-in-position
1.	Faculty (Medical College)	315	243	-	2	-	245
2.	Non-Faculty Group 'A'	105	63	10	-	-	73
3.	Non-Faculty Group 'B'	384	167	9	-	82	258
4.	Non-Faculty Group 'C'	630	248	-	-	475	723
5.	Nursing Cadre	1970	1550	-	8	10	1568
6.	Resident	815	-	-	-	-	815
GRAND TOTAL		4219	2271	19	10	567	3682

ACHIEVEMENTS

1. During the period of 2023-24, the Institute has achieved significant mile-stone in respect of recruitment of the faculty post. The number of faculty has increased to 245 (77% of the sanctioned strength of 315) which is one of the highest among AIIMS institutes. In respect of number of Assistant Professor, Associate Professor & Additional Professor, noticeable improvement have also been attained. Due to poor response from candidates, many Professor posts remain vacant, however, necessary step is being taken by the appropriate authority to attract experienced manpower for the post of Professor.

2. To improve the MIP of non-faculty post, during the year 2023-24, the Institute has undertaken many initiatives under Mission Recruitment & published ~750 vacancies of Non-Faculty posts (Group B&C) & ~350 have already joined, excluding Nursing Officer (conducted through NORCET), issued rolling advertisement for faculty posts on a regular basis, deputation/foreign service basis, contractual basis etc. To harness the expertise of experienced manpower in Administration, Engineering, Finance & Accounts, Stores & Other Hospital Services, the Institute has engaged a number of Officers on deputation basis in the last one year. To improve the manpower in Nursing Cadre, this Institute is regularly participating in NORCET (Nursing Officer Recruitment Common Entrance Test), a common entrance test designed by AIIMS, New Delhi. Through this newly designed common entrance test (NORCET), this Institute has been able to appoint a large number of Nursing Officers. Presently, 1025 Nursing Officers (77% of the sanctioned strength) are working in the Institute. It is hope that in the upcoming year, it will be our endeavor to fill up all vacant posts with least possible delay

STORES & PROCUREMENT

MEMBERS

Senior Procurement-cum-Store Officer (I/C)	Dr Anshuman Sahu
Store Officer	Shri. Kunal Chakraborty
Store Officer	Shri. Patanjali Mohanta
Assistant Store Officer	Shri. Debashish Paital
Assistant Store Officer	Shri. Loveneet Sharma

Assistant Store Officer	Shri. Abnish Kumar Singh
Assistant Store Officer	Shri. Anup George
Assistant Store Officer	Shri. Tapan Kumar Behera

The Stores & Procurement Section of the General Administration has played a key role in carrying out the stores & purchase activities of the Institute. The Stores & Purchase Section deals with procurement, receipt and distribution of various types of items like equipment, instruments, drugs, disposables, consumables, kits, chemicals, reagents & manpower etc. The Section deals with the complete procurement of various types of following items-

a) Medical Equipment
b) Medical Instruments
c) Drugs & Disposables
d) Consumables
e) IT related equipment and items
f) Office Stationary/equipment
g) Tenders related to various Canteen/ Transport/ Manpower/ Sanitary Services etc.
h) Hospital/ Hostel/ Office Furniture
i) Intramural Research Projects.

The Store & Purchase department has procured equipment and consumables for a total value of Rs. 131.85 crores for the FY 2023-24.

All the above-mentioned equipment has helped to increase the delivery of quality healthcare service to patients and research & teaching in the medical field. The Section has played a pivotal role for finalizing procurement proposal for the important patient care services at this Hospital.

Response to RTI Queries and Grievance redressal mechanism

A robust mechanism is at place in AIIMS Bhubaneswar for immediate address of all RTI Application, RTI Appeal Applications in adherence to the RTI Act-2005 and Grievances in adherence to the Grievance Redressal Mechanism of the Government of India. Against the receipt of 1224 RTI Applications on various matter and 141 RTI Appeal Applications under RTI Act during the year from General Public, all the cases have been duly complied well within the stipulated time limit. Besides, 162 Grievance Petitions received from various stake holders during the year have also been duly addressed without any pendency.

ACADEMIC SECTION

FACULTY

Dean
Prof (Dr) Prasanta Raghab Mohapatra

Dr Debapriya Bandyopadhyay
Registrar(I/C)

Dr Debapriya Bandyopadhyay
Associate Dean (Academic) &
Faculty in-charge (Academic-PG, MD/MS/DM/Mch)

Dr Manisha Kar
Faculty in-charge
(Academic -UG)

Dr Vinaykumar Hallur
Faculty in-charge
(Academic attendance & Internal Assessment)

Dr Priyadarshini Mishra
Faculty in-charge
(Academic- Medical Education)

Dr Bikram Kishore Behera
Faculty in-charge
Academic-PDF Courses)

Dr Gaurav Chhabra
Faculty in-charge
(Academic-paramedical courses)

Dr Madhumita Patnaik
Faculty in-charge
(Academic Teaching Schedule)

Dr Subrat Kumar Sahoo
Faculty in-charge
(Academic-student welfare)

Mrs. Mariamma V. George
Faculty in-charge, College of Nursing
(Academic-Nursing)

Mrs. Nadia Krishnan
Faculty in-charge, College of Nursing
(Academic-Nursing)

The Academic Section, AIIMS Bhubaneswar develops policy, plans and executes the academic activities in the institute. These activities encompass undergraduate programmes for Medical, Nursing and Paramedical Courses, post Graduate programmes and post-doctoral fellowship programmes.

Admission in various Under Graduates & Post Graduate courses

UNDERGRADUATE COURSES			
Sl No	Name of Course	Seats Intake	Duration/Tenure
1.	MBBS	125 / per year	5 & ½ years
2.	BSc (Hons) Nursing	75 / per year	4 years
3.	BSc Paramedical	48 / per year	3 years

POSTGRADUATES COURSES			
Sl No	Name of Course	Seats	Duration/Tenure
1.	MD/MS/MDS/MCh (6 year)	348	3 years
2.	DM/MCh	125	3 years
3.	PDF	32	1 year
4.	MSc Nursing	25	2 years
5.	PhD	24	3 years

UNDERGRADUATE EDUCATION

The academic Section handles the admission formalities of newly admitted students and teaching programmes, including internal assessment of undergraduate's students admitted to various courses. The details of UG courses are given below: -

Bachelor of Medicine and Bachelor of Surgery (MBBS)

The pattern of education in MBBS course is as per AIIMS, Bhubaneswar curriculum. This course is of 5 ½ years duration, including compulsory internship. The students who have qualified in the National Eligibility Entrance Test (NEET) conducted by the National Testing Agency (NTA) are allotted seats in AIIMS, Bhubaneswar, by MCC.

The under graduate medical curriculum is oriented towards training students to undertake the responsibilities of a physician of first contact who is capable of looking after the preventive, promotive, curative and rehabilitative aspects of medicine.

The Evaluation of the students is monitored by internal assessments, and they are promoted to the next academic level by professional examinations. After passing of all professional examinations and successful completion of mandatory 12 months rotating internship, they are awarded with MBBS degrees.

The details are as follows

Phase	Duration (Years)	Training	No. of Students
First	One	Semester 1-2	124
Second	One and a half	Semester 3-5	123
Third	Two	Semester 6-9	246
Internship	One	Compulsory rotation in various departments	

In the Academic year 2023-24, 125 students had enrolled for MBBS programme.

BSc (Hons) Nursing Courses

The aim of this undergraduate Nursing programme is to prepare nursing graduates to assume responsibilities as professional competent nurses & midwives in providing promotive, preventive, curative and rehabilitative services. The students are trained and prepared to make independent decisions in nursing situations, protect the rights of and facilitate individuals and groups in pursuit of health function in hospital community nursing services and conduct research studies in the areas of nursing practices they are also trained to assume the role of a teacher, supervisor and manager in clinical/public health nursing. The selection and admission of the candidate to this course is based on the merit of the entrance examinations conducted by AIIMS, New Delhi. The total intake capacity is 75 seats per year. After passing of all examinations, satisfactory completion of the period of training and the students are awarded with the graduate degree of BSc (Hons) Nursing.

Course	Year/Batch	No of students
BSc (Hons) Nursing	First (2023)	75
	Second (2022)	71
	Third (2021)	75
	Fourth (2020)	75

BSc Paramedical Courses

The objective of these programme is to enable the candidate with in-depth knowledge related human biology and to provide assistance for quality clinical care. They are also trained to practise independently in hospital, clinics and in community to execute an integrated approach of promotive, preventive, diagnostic and rehabilitative aspects of medicine. The selection and admission of the candidate to this course is based on the merit of the entrance examinations conducted by AIIMS, New Delhi. Presently 05 such paramedical courses are available at AIIMS, Bhubaneswar.

Sl. No.	Course	Number of seats for 2023-24 batch
1	Operation Theatre & Anaesthesiology Technology (OTAT)	13
2	Medical Laboratory Technology (MLT)	13
3	Medical Technology in Radiography (MTR)	13
4	Medical Technology in Radiotherapy (MTRT)	7
5	Perfusion Technology (PT)	2

In the Academic year 2023-24, 27 students had enrolled for BSc paramedical courses.

POSTGRADUATE EDUCATION

This section deals with all activities pertaining to admission and training of postgraduate students including Junior & Senior Residents. It handles all activities related to DM, MCh, MD, MS, MDS, MHA, MCh (6 yr), Fellowship, PhD, and MSc Nursing courses in different disciplines. Admission to all postgraduate courses for Indian national as well as sponsored candidates are made through an All India Entrance Examination held in twice a year for all postgraduate courses except MSc Nursing for which the examination is held once a year.

Postgraduate Courses

Sl. No.	Course	Number of Seats for January 2024 session	Number of Seats for July 2024 session
1	MD/MS/MDS	90	53
2	DM/MCh	38	37

As on 31 Mar 2024, 310 students of MD/MS/MDS/MCh (6 Year) and 107 DM/MCh students were on rolls.

Subject wise distribution of PDF Courses

Sl No	Dept Name	Name of PDF course
1	Anaesthesiology	PDF in critical care Medicine
	Anaesthesiology	Cardio Thoracic Anaesthesia
	Anaesthesiology	Paediatric Anaesthesia
2	General Surgery	Minimal access surgery
3	Radio-diagnosis	PDF in Diagnostic Neuro Imaging
4	Hospital Administration	PDF in Health Care Quality & Patient Safety
5	Neuro surgery	PDF in Spine & Base of skull Surgery
	Neuro surgery	PDF in Neuro-endovascular Surgery
6	Trauma and Emergency	PDF in Neuro-Trauma
	Trauma and Emergency	PDF in Trauma Anaesthesia & Acute Care
	Trauma and Emergency	Acute Care Surgery
	Trauma and Emergency	Truma Ortho
7	Medical Oncology/Haematology	PDF in Clinical Haematology
	Medical Oncology/Haematology	PDF in Paediatric Haematology- Oncology

8	Paediatric	PDF in Paediatric Infectious Disease
9	Community Medicine	PDF in Public Health Nutrition
10	Radiotherapy	PDF in Palliative Care Medicine
11	Neurology	PDF in Clinical Neurophysiology
12	Obst. & Gynaecology	PDF in Minimal Invasive Gynaecological Surgery (MIGS)
		PDF in Gynaecological Oncology
		PDF in High Risk Pregnancy & Perinatology

PhD Programme

Sl No	Departments	Enrolled
1	Anatomy	1
2	Biochemistry	2
3	CM & FM	2
4	Microbiology	6
5	Physiology	4
6	Pathology	4
7	Pharmacology	6
8	Nursing	2
Total		27

MSc Nursing Courses

The examination is conducted by AIIMS, New Delhi for admission to MSc Nursing courses once every year in online mode with the intake of 25 seats per year.

Course	Year/Batch	Toal Number of students
MSc Nursing	First (2023)	25
	Second (2022)	25

Other Activities

1. Rolling advertisements have been published thrice a year to fill the vacant positions as residents. Candidates have been selected after personal interview (Exam if required) and got the appointment as a senior resident for a period of 3 years (3 terms of 1 year).
2. Every year, recruitment for Tutor/Demonstrator is published, and candidates have been selected after the personal interview (exam if required) and get an appointment for 3 terms of 6 months.
3. the Academic Section is also looks into the arrangement of the Annual Day celebration, held on the 21 Sep, the Foundation Day on the 15 Jul, and the convocation ceremony on appropriate dates, as scheduled by the Competent Authority.
4. Industrial internship programme are being held for MD and DM students under the Dept. of Pharmacology as per MD/MS & DM/MCh prospectus 2019.
5. The section is Offering training and internship to students of AIIMS, Bibinagar.
6. Arrangement for participation in CPC of the PGIMER, Chandigarh, for all faculty and Residents is being executed regularly

7. The coordination for Organising guest lectures for students and faculty on a regular basis.
8. Roster preparation for the Finalization of faculty vacation (summer/winter) every year.
9. Policy regarding Learning Resource Allowance, including the notification of Professional Bodies/Institutions for taking membership by faculties, is dealt with by the Academic Section.

MoUs

In the year 2023-24, AIIMS, Bhubaneswar has signed three MoUs with the following

SI.No.	Name of the Organisation with whom the MoUs made	MoU made with effect from	Purpose
1.	Indian Institute of Technology, Bhubaneswar	11 Apr 2023	Collaborative Research & Academic Interaction
2.	Central Council for Research in Homoeopathy, New Delhi	2 May, 2023	Collaborative Research & Academic Interaction in the field of Homoeopathy
3.	Swami Vivekanand National Institute of Rehabilitation Training and Research (SVNIRTAR), Cuttack	5 Jul 2023	Collaborative Research & Academic Interaction

STUDENTS ACTIVITIES

All India Institute of Medical Sciences (AIIMS) Bhubaneswar, Odisha India, stands as a prominent medical institution since 2012. In 2023, it attained a national rank of 17 by National Institutional Ranking Framework (NIRF) in the category of Medicine & Health sciences in India. Despite being among the newer INI establishments, AIIMS Bhubaneswar is dedicated to imparting top-tier medical education along with its capacity to provide students with a myriad of activities. Recognizing the significance of a holistic educational experience, the institute enthusiastically promotes extracurricular pursuits such as cultural events, sports, and student-led organizations. These endeavours are pivotal in fostering leadership qualities, maintaining a healthy balance, and cultivating a strong sense of community among its students. AIIMS Bhubaneswar's emphasis on student activities is crucial in shaping future healthcare professionals who are not just academically adept but also socially conscious and culturally enriched.

The Students Association of AIIMS Bhubaneswar serves as the voice and representation of the students of this vibrant and growing institution. Anchored by the general body and its seven specialized committees, the association plays a key role in safeguarding the welfare and interests of the students across AIIMS Bhubaneswar.

Activities under Students Association AIIMS Bhubaneshwar 2023-24

1. Organised cloth donation drive on the occasion of Eid-ul-Fitr
2. Organised Blood donation camp in collaboration with the Department of Transfusion Medicine
3. Expanded Public Relations to almost all the colleges of national importance and all active medical colleges
4. Online cultural and literary events: Terpischore, Penny for your thoughts and Festivita
5. Pride week celebration: Debate, Nukkad, Open Mic and Drama
6. Infinito: Annual Interbatch Sports Event
7. Enquetêr: an Intercollege General Quiz competition
8. Elixir: an Intracollege Medical Quiz competition
9. Battle of Wits: a Stand-up Comedy event
10. Panacea: an Intercollege Medical Quiz competition
11. Various cultural events like Ganesh Puja, Ethnic Day, ComicCon, Diwali and regional events like Vishu, Janmashtami, Onam, Mahalaya, Bathukamma, Christmas Carol, Saraswati Puja, Sankranti and Lohri.
12. Envision photography competition
13. AIIMS Bhubaneswar Model United Nations (ABMUN)
14. Wissen: an Intercollege Medical Fest
15. Eastern India's biggest socio-cultural fest: Chiasma 2024
16. Gaming Event: Arcade Fever
17. Photography Workshop
18. Dance workshop: Hip-hop
19. Dance Battle

Community outreach and wellness activities in collaboration with NSS

1. Rath Yatra Camp in collaboration with National Medico Organisation
2. CPR training camp
3. Plantation Drive on the occasion of World Environment Day
4. Multiple Health Camps in collaboration with NMO

Overview of Academic achievements of the students

1. Wissen 2023: Clinical Case Presentation

- 1st prize: Dr D Subhiksha and Dr Athipathla Keerthi (MBBS 2019)
- 2nd prize: Dr Itilpsitha and Dr Puja Kumari (MBBS 2019)

2. Chiasma 2024: Clinical Case Presentation
   - 2nd prize: Neha Agarwal and Priyanka Nayak (MBBS 2020)
3. Chiasma 2024: Paper Presentation
   - 1st prize: Ritu Lahkar (MBBS 2020)
   - 2nd prize: R Sidhhartha (MBBS 2021)
4. 30th SNAI Biennial conference organised by TNAI Odisha state branch at SNC SOA University on 2 and 3 September 2023
   - Angana Dutta – 3rd in Intercollege Academic Quiz
   - Anwesha Khan – 1st in Personality contest
5. Safe Motherhood Day Inter University Quiz competition KINS KIIT University on 10th April 2024
   - 2nd prize: Team - Angana Dutta, Purba Banerjee, Asna T, Srishti Das, Alfeeya Saleesh

Overview of Intercollege cultural events

1. Ligma
   - 2nd prize: Kairaan 2023
   - 1st prize: Dance Marathon, Intermedics 2023
   - 2nd prize: Group dance, Intermedics 2023
   - 2nd Prize Spandan 2023
   - 1st prize: Kairaan 2024
   - 1st prize: Chiasma 2024
2. House of Blanca
   - 2nd prize: Fashion Show, Chiasma 2024
3. Umang
   - 1st prize: Mime, Chiasma 2024
4. Suyash Soni (MBBS 2022)
   - 2nd prize: Pot painting, Chiasma 2024
   - 2nd prize: Face painting, Chiasma 2024

Achievements at Intercollege Literary events

1. Sanjivani Dutta Biswas and Varsha Satish: Special Mention, KIIT Bhubaneswar
2. Dr Adarsh Mohapatra, Dr Antony Sandeep Babu, Dr Clince Jackson PC, Bighnesh Das: Champions in Mettle Meet Quiz competition by Odisha Post
3. Formation of Students' Scientific Society
4. Sansker (MBBS 2021): 1st Prize Chiasma Got Talent, Chiasma 2024
5. Various prizes in intercollege literary events showcasing their talent and dedication across multiple platforms.

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5. Various prizes in intercollege literary events showcasing their talent and dedication across multiple platforms.

Participation in Intercollege sports events

1. AIIMS Bhubaneswar Cricket Team: Runners Up at Chiasma 2024
2. AIIMS Bhubaneswar Volleyball team: Champions at Chiasma 2024
3. Dr Lokithaksh and D. Sai Vivek: Runners Up in Tennis men's doubles, Chiasma 2024
4. AIIMS Bhubaneswar Basketball men's team: Runners Up at Chiasma 2024
5. AIIMS Bhubaneswar Basketball women's team: Champions at Chiasma 2024
6. AIIMS Bhubaneswar Badminton men's: Runners Up at Ashwamedha, IIT Bhubaneswar
7. AIIMS Bhubaneswar Badminton women's: Runners Up at Ashwamedha, IIT Bhubaneswar
8. AIIMS Bhubaneswar Badminton Team: Champions at Engineers Cup, OUTR
9. AIIMS Bhubaneswar Carroms Team: Runners Up at Chiasma 2024
10. Mittagadupula Agasthyan Anil: Runner Up in Chess at Chiasma 2024

We would like to extend our heartfelt gratitude to our dedicated faculties, hard working staff, and enthusiastic students who have been the driving force behind our successful activities.

Additionally, we are deeply thankful to our generous sponsors whose support has made it all possible. Their commitment is truly appreciated.

RESEARCH SECTION

Dean (Research) Dr Satyajeet Misra

Associate Dean (Research) Dr Bhagirathi Dwibedi

HIGHLIGHTS

The Research Section at AIIMS Bhubaneswar aims to excel in quality research, focusing on both basic and applied sciences, as part of the Institute's core mandate of teaching, patient care, and research. This dedication to advancing research is particularly focused on addressing the needs of the region and the nation.

This section facilitates research activities among students, residents, and faculty members of this Institute. It deals with the administration of all the extramural-funded, intramural funded & non-funded research projects, and industry-sponsored clinical trial conducted at AIIMS, Bhubaneswar. It coordinates and facilitates the activities of extramural research projects funded by various national and international agencies like ICMR, DST, DBT, CSIR, SERB, DHR, Ministry of Health & Family Welfare, World Health Organizations, UNICEF, CDC, Inclen Trust, etc.

The Research Section at AIIMS Bhubaneswar has been proactive in initiating intramural research project, providing financial support to faculty members as Principal Investigators. To further enhance research capabilities, the section is also organizing workshops covering essential topics like Basic Research Methodology, Biostatistics, Sample Size Calculation, and Scientific Writing, aiming to build capacity and strengthen the research culture at the Institute.

The Research Section at AIIMS Bhubaneswar is actively promoting collaborative research clusters, both within the institution and with surrounding organizations. To further encourage multi-disciplinary research, the section is also working on establishing memorandums of understanding (MoUs) with various educational and research institutes of national importance, both within India and internationally. This approach aims to foster strong partnerships and advance research initiatives.

The Research Section is actively involved in the overall development and facilitation of the research atmosphere in the institute. As part of this, faculty members are regularly trained on various aspects of scientific research. The following are details of the scientific deliberations of the section.

The research cell functions with co-operations between various committees involved in research-related activities.

Various sub-committees of the Research Section at AIIMS Bhubaneswar for the period 2023-24 were as follows:

Institute Research Committee (IRC)

Dr Satyajeet Misra Professor, Dept. of Anesthesiology & Critical Care	Dean (Research)	Dr Anand Srinivasan Associate Professor, Dept. of Pharmacology	Faculty In-charge
Dr Bhagirathi Dwibedi Professor Dept. of Pediatrics	Associate Dean (Research)	Dr C. Preetam Professor Dept. of ENT	Faculty In-charge
Dr Mukund Namdev Sable Additional Professor Dept. of Pathology and Laboratory Medicine	Faculty In-charge	Mr. L. Anand Reader/Associate Professor College of Nursing	Faculty In-charge

Institute Scientific Evaluation Committee (ISEC)

Dr Naval K. Vikram Professor & Unit Head of General Medicine, AIIMS, New Delhi	Chairperson	Dr Bhagirathi Dwibedi, Associate Dean (Research) Professor, Dept. of Pediatrics	Member

Dr Satyajeet Misra Dean (Research) & Professor, Dept. of Anesthesiology & Critical Care	Co-Chairperson	Dr Anupam Dey Professor, Dept. of General Medicine	Member
Dr Rituparna Maiti, Professor, Dept. of Pharmacology	Member	Dr Sumit Bansal Addl. Professor, Dept. of Neurosurgery	Member
Dr C. Preetam Professor, Dept. of ENT	Member	Mrs Dharitri Swain Asst. Professor, College of Nursing	Member
Dr Rashmi Ranjan Das Professor Dept. of Pediatrics	Member	Dr Suvendu Purkait Addl. Professor, Dept. of Pathology & Lab Medicine	Member Secretary

Sub-Committee for Regulatory Clinical Trials (SRCT)

Dr Debasish Hota Professor & HoD, Dept. of Pharmacology	Chairperson	Dr Shakti Kumar Bal Associate Professor, Dept. of Pulmonary Medicine	Member
Dr Anand Srinivasan Additional Professor, Dept. of Pharmacology	Member Secretary	Dr Sonali Mohapatra Additional Professor, Dept. of Medical Oncology/ Hematology	Member
Dr Sujit Kumar Tripathy Professor, Dept. of Orthopaedics	Member		

Institutional Biosafety Committee (IBS)

Dr Ashutosh Biswas Executive Director, AIIMS, Bhubaneswar,	Chairperson	Dr Soma Chattopadhyay Scientist-F, Institute of Life Sciences, Bhubaneswar.	DBT Nominee
Dr Bhagirathi Dwibedi Professor, Dept. of Pediatrics	Member Secretary	Dr Siddhartha Giri Scientist-E, RMRC, Bhubaneswar.	DBT Nominee
Dr Bijayini Behera Addl. Professor, Dept. of Microbiology	Biosafety Officer	Dr Jagneshwar Dandapat HOD Dept. of Biotechnology, Utkal University, Bhubaneswar	DBT Nominee
Dr Suvendu Purkait Addl. Prof., Dept. of Pathology & LM	Ast. Member Secrty.	Dr Shantibhusan Senapati Scientist-E, Institute Life Sciences, Bhubaneswar.	External Member
Dr Baijayantimala Mishra Professor & HOD, Dept. of Microbiology	Internal Member	Dr Subhasis Chattopadhyay Assoc. Prof., School of Biological Sciences, Bhubaneswar	External Member
Dr Manaswini Mangaraj Professor & HOD, Dept. of Biochemistry	Internal Member	Dr Srujana Mohanty Professor, Dept. Of Microbiology	Internal Member

Institutional Committee for Stem Cell Research (IC-SCR)

Dr Dipika Mohanty Senior consultant Hematologist, Apollo Hospital, Bhubaneswar,	Chairperson	Dr Birendranath Banerjee Associate Professor, KIIT, Bhubaneswar.	Member
Dr Srinivas Patnaik Stem cell Scientist, KIIT University, Bhubaneswar.	Member	Dr Sunil K. Raghav Scientist E, Molecular Biology, Institute of Life Sciences, Bhubaneswar.	Member
Mr. Janaki Kanta Mohapatra Advocate, Odisha High Court	Member	Mr. Pramod Kumar Behera Engineering (Mechanical) NALCO, Bhubaneswar	Member
Dr Shantanu Kar Ex Director, RMRC, Bhubaneswar	Member	Dr Ghanashyam Biswas Medical Oncologist, Sparsh Hospital, Bhubaneswar.	Member
Ms. Navaneeta Rath Registrar, Utkal University, Bhubaneswar	Member	Dr Bidhu K Mohanti Director, KIIMS Cancer Centre, Bhubaneswar	Member
Dr Anasuya Roychowdhury Assistant Professor, IIT, Bhubaneswar.	Member	Dr Somnath Mukherjee Professor, AIIMS, Bhubaneswar	Member Secretary
Dr Satish Devdas Scientist E, Molecular Biology, Institute of Life Sciences, Bhubaneswar	Member		

Intellectual Property Management Committee (IPMC)

Dr Satyjeet Misra Dean (Research),	Chairperson	Dr Rashmi Ranjan Das Additional Professor, Dept. of Pediatrics	Member
Dr Bhagirathi Dwibedi Associate Dean (Research)	Co- Chairperson	Dr Chappity Preetam Additional Professor, Dept. of ENT	Member
Dr Prasant Kumar Nayak Additional Professor & HoD, Dept. of Urology	Member	Shri. Jaganjit Jena Junior Administrative Officer, Research Section	Member
Dr Ramadass Balamurugan Additional Professor, Dept. of Biochemistry	Member	Dr Manish Goyal Associate Professor, Dept. of Physiology	Member Secretary

Innovation Cell

Dr Debasish Hota	Biological Scientist (Chairperson) Prof. & HoD, Dept. of Pharmacology AIIMS, Bhubaneswar
Dr Jayakrushna Das	Main Nominee (CPCSEA nominated member) Dept. of Veterinary Surgery & Radiology, CVSc & AH OUAT, Bhubaneswar

Dr Prakash Kumar Sahoo	Link Nominee (CPCSEA nominated member) Scientist, ICMR-RMRC, Bhubaneswar
Dr Shantibhushan Senapati	Scientist from outside Institute (CPCSEA nominated member) Institute of Life Sciences, Bhubaneswar
Dr Durga Madhab Kar	Socially aware Nominee (CPCSEA nominated member)School of Pharmaceutical Sciences, Siksha 'O' Anusandhan, Bhubaneswar
Dr Amit Ghosh	Scientist from different biological discipline Prof, Dept. of Physiology, AIIMS, Bhubaneswar
Dr Ashoka Mahapatra	Scientist from different biological discipline Prof. Dept. of Microbiology AIIMS, Bhubaneswar
Dr Bikash Ranjan Meher	Scientist In-charge of Animal House Facility (Member Secretary) Addl. Prof., Dept. of Pharmacology, AIIMS, Bhubaneswar

Institutional Ethics Committee (IEC)

The Institute Ethics Committee was constituted in the year 2013. It was registered with Central Drugs Standard Control Organization (CDSCO) on 6 Feb 2014, and after that, further extended for another three years from 6 Feb 2017 - 5 Feb 2020 (ECR/534/Inst/OD/2014/RR-17). Additionally, re-registration was issued on 21 May 2020 (ECR/534/Inst/OD/2014/ RR-20), and it is valid for the next five years i.e., from 06 Feb 2020 - 05 Feb 2025.

Members of IEC

Prof. Suresh Chandra Dash Emeritus Professor KIMS, Bhubaneswar.	Chairperson	Dr Subash Chandra Samal Professor & HoD Dept. of Gastroenterology AIIMS, Bhubaneswar.	Clinician
Ms. Swarna Misra Shusrusa (NGO)	Lay Person	Dr Rituparna Maiti Professor Dept. of Pharmacology AIIMS, Bhubaneswar	Pharmacologist
Ms. Navaneeta Rath Professor of Sociology Utkal University	Social Scientist	Dr Srujana Mohanty Professor Dept. of Microbiology AIIMS, Bhubaneswar	Basic Scientist
Mr. Santanu Kumar Sarangi Senior Advocate Odisha High Court.	Legal Person	Dr Sweta Singh Additional Professor Dept. of O & G AIIMS, Bhubaneswar	Clinician
Dr Santosh Kumar Mahallik Additional Professor Dept. of Paediatric Surgery AIIMS, Bhubaneswar	Clinician	Dr Priti Das Associate Professor, Dept. of Pharmacology SCB Medical College, Cuttack	Pharmacologist

Dr Balamurugan Ramadass Additional Professor Dept. of Biochemistry AIIMS, Bhubaneswar	Basic Scientist	Dr Sonali Kar Professor Dept. of Community Medicine KIMS Bhubaneswar	Scientific Member
Dr Trupti Swain Professor and HOD, Dept. of Pharmacology SLNMCH, Koraput	Pharmacologist	Dr Arvind Kumar Singh Additional Professor Dept. of CM & FM, AIIMS, Bhubaneswar.	Member Secretary

Institutional Ethics Committee meetings

The IEC met & deliberated on the submitted research projects during the year as follows:

Sl No	Date of Meeting	No. of Member Attained IEC Meeting	No of Proposal Discussed									Total
			Student Project		PG Thesis	PhD Thesis	PDF Thesis	Extramu-ral	Intramural		Amend-ment	
			Nursing	STS					Funded	Non-Funded		
1	15.04.2023	11	2					9	1	14	3	29
2	13.05.2023	9	14					9	12	15	6	56
3	17.06.2023	11	7		69			8	4	17	4	109
4	08.07.2023	12	1	1	29	2		12	3	21	3	72
5	12.08.2023	11	1	1	1	1	1	20	6	21	12	64
6	09.09.2023	8		2				9		14	8	33
7	14.10.2023	8		1		1		9		8	10	29
8	11.11.2023	9			1		1	12		15	10	39
9	09.12.2023	10			36			6		14	5	61
10	20.01.2024	10			21			7		26	4	58
11	10.02.2024	10			7	2		14		23	5	51
12	09.03.2024	8	11					7	1	19	6	44
Total		**36**	**5**	**164**	**6**	**2**	**122**	**27**	**207**	**76**	**645**	**537**

ONGOING RESEARCH PROJECTS

During the year under review, the faculty obtained extramural grants for various research projects from multiple national and international agencies. They are also involved in many intramural projects (Funded and non- funded) at AIIMS, Bhubaneswar.

EXTRAMURAL PROJECTS

Funding Agency	Number of projects
ICMR	83
DST	02
DBT	02
Others	15
Total	102

Extramural scheme	Ongoing projects		Projects initiated in F.Y. 2023-2024	
	Number of projects	Budget in INR	Number of projects	Budget in INR
Extramural funded	102	14,54,85,462	28	7,93,18,404

INTRAMURAL PROJECTS (FUNDED)

Intramural scheme	Projects initiated in F.Y. 2023-2024	
	Number of projects	Budget in INR
Intramural funded	13	57,19,198

OTHER PROJECTS

Type of projects	Number
Intramural non-funded	197
PG Thesis	163
Nursing thesis	39
STS	4

Review meetings

During the year, the Research Section organized review meetings for the research projects undertaken by the institute's faculty members.

The Institute Scientific Evaluation Committee meeting was held on 30 & 31 Jan 2024 to evaluate the new intramural research proposals.

Clinical trials

During the year, the institute's faculty members were involved in 21 clinical trials.

CMEs/Workshops/Symposia/National and International Conferences organized

More than 16 CMEs/Workshop/Training Program was Organized during the F.Y. 2023-24. Some major Workshops/Training Programme were organized as under:

1. PHYSIOMEET — 9 - 10 Feb 2024
2. Sarcopenia present & future — 20 Jan 2024
3. Training and awareness Program on snake bite — 16 Dec 2023
4. Navigating Mass Disaster — 11 Nov 2023
5. IMAGEJ-Workshop — 10 Nov 2023
6. National Workshop on 'R' for Basic Biostatistics — 21 & 24 Sep 2023

7.	EZ SELSICON 2023.	15 - 16 Sep 2023
8.	Training Programme of Assistant Quality Manager, Odisha	04 - 09 Sep 2023
9.	Hands-on workshop Parasitology	02 Sep 2023
10.	iABCD for emergency physician	23 Apr 2023

Monthly Research Talk

The research cell is conducting a regular monthly research meeting on the third week of the month. Many eminent scientists and researcher in the field of medicine and basic research delivered their talk on various aspect of research.

Faculty Development Workshop

The research section has organized a Faculty Development Programme on 24 Feb 2024 & 13 Jan 2024 & specifically for faculty members, focusing on "Protocol Writing and Estimating Sample Size for Various Studies" and "Mastering PubMed" respectively.

Funding Agencies:

The following major funding agencies were involved in sponsoring different extramural projects.

International

- United Nations International Children's Emergency Fund (UNICEF)
- World Food Programme (WFP)
- Centers for Disease Control and Prevention (CDC)
- INCLEN Trust
- Jiv Daya Foundation
- Flinders university
- John Hopkins University

National

- Indian Council of Medical Research (ICMR)
- Science and Engineering Research Board (SERB)
- Department of Science and Technology (DST)
- The National Centre for Disease Informatics and Research (NCDIR)
- National Tea Research Foundation (NTRF)
- Coconut Development Board (CDB)
- National Health Mission (NHM)
- Department of Biotechnology
- Ministry of Health & Family Welfare
- Department of Health Research
- Central Council For Research in Ayurvedic Sciences (CCRAS)
- Central Council for Research in Homoeopathy (CCRH)
- Ministry of Electronics & Information Technology (MEiTY)

Regional

- Government of Odisha
- DST, Odisha

List of Institute that signed MoU with AIIMS, Bhubaneswar

1. NISER, Bhubaneswar (Department of Atomic Energy)
2. Homi Bhabha National Institute (HBNI)
3. Indian Institute of Science, Bangalore (IISc)
4. Kyoto University, JAPAN.
5. Drusti Daan Eye Bank Bhubaneswar.
6. John Snow India PVT LTD
7. John Hopkins University (JHU)
8. National AIDS Control Organisation (NACO)
9. IIT Bhubaneswar
10. Central Council for Research in Homoeopathy (CCRH)
11. Swami Vivekananda National Institute of Rehabilitation Training and Research (SVNIRTAR)
12. Central Council for Research in Ayurvedic Sciences (CCRAS)
13. NIMHANS, Banglore (NMHS)
14. Western Sydney University
15. University of Waterloo, Canada
16. American Heart Association (AHA), USA

MEDICAL EDUCATION UNIT

FACULTY

Dr Saurav Sarkar
Team Leader

Dr Ramadass Balamurugan
Member Secretary

Dr Rituparna Maity
Member

Dr Jayanta Kumar Mitra
Member

Dr Priyadarshini Mishra
Member

Dr Debapriya Bandopadhyay
Member

Dr Prabhas Ranjan Tripathy
Member

Dr Sweta Singh
Member

Dr Somanath Padhi
Member

Dr Vinaykumar Hallur
Member

Dr Mukund Namdev Sable
Member

Dr Upendra Hansda
Member

Dr Amit Kumar Satpathy
Member

Dr Suravi Patra
Member

Dr Arunkumar Sekar
Member

Dr Subarna Mitra
Member

Dr Priyamadhaba Behera
Member

HIGHLIGHTS

The Medical Education Unit (MEU), AIIMS Bhubaneswar was first constituted in the year 2012 and the current team was reconstituted with young, dynamic and active members. Since then this team tirelessly works towards the training of the interns, senior residents and Faculty via targeted orientation programme. This unit is dedicated towards developing quality curriculum and constantly strives for excellence in medical education. Following activities were conducted by the Team MEU.

1. Faculty Development Activities
2. Students Development Activities
3. Conference/CME/ Workshop organized & Lecture delivered/ Paper presented

FACULTY DEVELOPMENT ACTIVITIES

Faculty Development Program for AIIMS Bhubaneswar and other Medical Institutes of all over the country. Medical Education Unit members of AIIMS Bhubaneswar conducted the program, held on 20- 22 July 2023.

STUDENT DEVELOPMENT ACTIVITIES

1. Internship Orientation Program. Seventy-six Interns (Batch 2019), three Interns (Batch 2018) and one Intern (Batch 2017) of AIIMS Bhubaneswar participated. Resource persons were from Medical Education Unit and guest faculty from the institute and it was conducted on 3- 4 Feb 2024

2. Internship Assessment (OSCE) 2023. Eighty-five Interns (Batch 2018), two Interns (Batch 2017) and one Intern (Batch 2016) of AIIMS Bhubaneswar participated. Resource persons were members of Medical Education Unit, AIIMS Bhubaneswar, and it was held on 23 Dec 2023

3. In the Foundation Course orientation, 125 Students of AIIMS Bhubaneswar had participated, and it was held from 22 - 28 Aug 2023

4. Elective posting for 7th Semester students. One hundred twenty-five students (Batch 2020), five students (Batch 2019), one student (Batch 2017) and one student (Batch 2016) of AIIMS Bhubaneswar participated, and it was conducted on 08 Aug 2023

CONFERENCES/CME/ WORKSHOP ORGANISED & LECTURE DELIVERED/ PAPER PRESENTED:

1. Hands-on-Workshop on MedSIM 2.0 – A case-based simulation platform has been conducted at AIIMS Bhubaneswar by Medical Education Project Staff members on 23 Mar 2024
2. 7th Workshop on Augmentation of Teaching Skill had been executed by Medical Education Unit members of AIIMS Bhubaneswar on 1-2 Apr 2023

SELECTION IN FELLOWSHIPS/AWARDS/ACHIEVEMENTS

1. Dr Suravi Patra got selected for fellowship with FAIMER (Foundation of Advancement of International Medical Education and Research) at Christian Medical College, Ludhiana on 11 Mar 2024

HOSPITAL SECTION

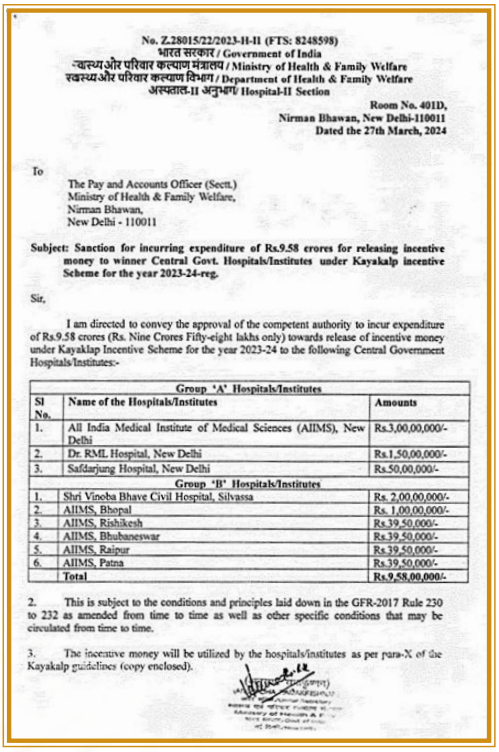
FACULTY

Hospital Management Board Chairman	: Prof (Dr) Ashutosh Biswas, Executive Director
Hospital Infection Control Chairman	: Prof (Dr) Ashutosh Biswas, Executive Director
Medical Superintendent	: Prof (Dr) Dillip Kumar Parida
Hospital Management Committee Chairman	: Prof (Dr) Subhas Chandra Samal, Gastroenterology
EHS Committee Chairman	: Prof (Dr) Chandra Shekhar Sirka, HOD, Dermatology
Medical Board Chairman	: Prof (Dr) Tushar Subhadarshan Mishra, HOD, General Surgery
Committee for Drone Services Chairman	: Prof (Dr) Sonu Hangama Subba, HOD, CM&FM
IT Committee Chairman	: Prof (Dr) Manoj Kumar Mohanty, HOD, Paediatrics Surgery
OT Committee Chairman	: Prof (Dr) Manoj Kumar Mohanty, HOD, Paediatrics Surgery
OPD Management Committee Chairman	: Prof (Dr) Rituparna Maiti, Pharmacology
Chairman Condemnation Committee	: Prof (Dr) Shantanu Kumar Sahu, General Surgery (Non-medical Goods)
ICU Committee Chairman	: Dr Bikasha Bihary Tripathy, Addl. Prof., Paediatrics Surgery
Disability Board Chairman	: Dr Sujata Devi, Addl. Prof., General Medicine
In-Charge Hospital Pharmacy	: Dr Amit Adhya, Prof., Pathology Dr Suchitra Kumari, Addl. Prof., Biochemistry Dr Abhisek Mishra, Asst. Prof., CM & FM

HIGHLIGHTS OF HOSPITAL

Major Achievements of AIIMS Bhubaneswar 2023-24

a. AIIMS Bhubaneswar was awarded with third prize in Kayakalp 2023-24 in Category B Hospital.



No. Z.28015/22/2023-H-II (FTS: 8248598)
भारत सरकार / Government of India
स्वास्थ्य और परिवार कल्याण मंत्रालय / Ministry of Health & Family Welfare
स्वास्थ्य और परिवार कल्याण विभाग / Department of Health & Family Welfare
अस्पताल-II अनुभाग/ Hospital-II Section

Room No. 401D,
Nirman Bhawan, New Delhi-110011
Dated the 27th March, 2024

To

The Pay and Accounts Officer (Sectt.)
Ministry of Health & Family Welfare,
Nirman Bhawan,
New Delhi - 110011

Subject: Sanction for incurring expenditure of Rs.9.58 crores for releasing incentive money to winner Central Govt. Hospitals/Institutes under Kayakalp incentive Scheme for the year 2023-24-reg.

Sir,

I am directed to convey the approval of the competent authority to incur expenditure of Rs.9.58 crores (Rs. Nine Crores Fifty-eight lakhs only) towards release of incentive money under Kayaklap Incentive Scheme for the year 2023-24 to the following Central Government Hospitals/Institutes:-

Sl No.	Name of the Hospitals/Institutes	Amounts
	Group 'A' Hospitals/Institutes	
1.	All India Medical Institute of Medical Sciences (AIIMS), New Delhi	Rs.3,00,00,000/-
2.	Dr. RML Hospital, New Delhi	Rs.1,50,00,000/-
3.	Safdarjung Hospital, New Delhi	Rs.50,00,000/-
	Group 'B' Hospitals/Institutes	
1.	Shri Vinoba Bhave Civil Hospital, Silvassa	Rs. 2,00,00,000/-
2.	AIIMS, Bhopal	Rs. 1,00,00,000/-
3.	AIIMS, Rishikesh	Rs.39,50,000/-
4.	AIIMS, Bhubaneswar	Rs.39,50,000/-
5.	AIIMS, Raipur	Rs.39,50,000/-
6.	AIIMS, Patna	Rs.39,50,000/-
	Total	**Rs.9,58,00,000/-**

2. This is subject to the conditions and principles laid down in the GFR-2017 Rule 230 to 232 as amended from time to time as well as other specific conditions that may be circulated from time to time.

3. The incentive money will be utilized by the hospitals/institutes as per para-X of the Kayakalp guidelines (copy enclosed).

b. AIIMS Bhubaneswar Medical ranking by India Today is 18 out of 57 Colleges in India in 2023 and it was 20 out of 53 Colleges in India in 2022.

INDIA TODAY India Today

AIIMS Bhubaneswar Medical ranking by India Today is 18 out of 57 colleges in India in 2023 and it was 20 out of 53 colleges in India in 2022.

c. AIIMS Bhubaneswar Medical ranking by NIRF is 17 out of 50 Colleges in India in 2023 and it was 20 out of 50 Colleges in India in 2022.

nirf NIRF

AIIMS Bhubaneswar Medical ranking by NIRF is 17 out of 50 colleges in India in 2023 and it was 26 out of 50 colleges in India in 2022.

d. CSSD has received WHO Quality Improvement Project Award-2023 for reprocessing of implants and loaned (company) instruments

e. Dept. of Microbiology, AIIMS Bhubaneswar has been assessed and accredited with NABL.

National Accreditation Board for Testing and Calibration Laboratories

NABL

CERTIFICATE OF ACCREDITATION

DEPARTMENT OF MICROBIOLOGY, AIIMS, BHUBANESWAR

has been assessed and accredited in accordance with the standard

ISO 15189:2012

"Medical laboratories - Requirements for quality and competence"

for its facilities at

AT/PO SIJUA, PATRAPADA, BHUBANESWAR, KHORDHA, ODISHA, INDIA

in the field of

Medical Testing

Certificate Number: MC-6186

Issue Date: 02/12/2023 Valid Until: 01/12/2025

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.
(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Entity: AIIMS, BHUBANESWAR

Signed for and on behalf of NABL

N. Venkateswaran
Chief Executive Officer

Dr Mansukh Mandaviya (मोदी का...
@mansukhmandviya

Congratulations to @AIIMSBhubaneswr for being conferred with the prestigious "WHO Asia Safe Surgical Implant Consortium QIP Award 2023".

The award will encourage the Institute to further enhance standards of patient safety.

We are committed to strengthening the Brand AIIMS.

AIIMS Bhubaneswar was conferred with the prestigious Asia Safe Surgical Implant Consortium QIP Award 2023 by WHO. The Institute received this award of distinction for its noteworthy work on the quality of instrument and implant reprocessing in the hospital.

f. AIIMS Bhubaneswar conducts successful trial of utilizing Drones in healthcare services on 23rd January 2024. It Can carry essential medical supply, blood up to 5kg. It can covers 60km only in 35 minutes and will play a pivotal role during natural disasters to ensure timely delivery of critical medical supplies to remote areas.

g. The State-Of-The-Art Level- 1 New Trauma Centre- Sponsored by PETRONET has been inaugurated by Hon'ble HFM, Govt. of India on 03.02.2024.

h. The 506 beded Dharmshala Sponsored by NALCO has been inaugurated by Hon'ble HFM, Govt. of India on 03.02.2024.

i. The State-Of-The-Art Dual Energy Linear Accelerator, the HELA Machine has been inaugurated by Hon'ble HFM, Govt. of India on 03.02.2024.

j. AIIMS BBSR in collaboration with Dept. Of Higher Education, Govt. of Odisha CPR Training specifically for NSS Women Volunteers.

k. Inauguration of Gallium 68 Facility in the PET-CT Centre of AIIMS Bhubaneswar.

l. The Department of Community and Family Medicine, AIIMS Bhubaneswar has made yet another major contribution to improving healthcare services in India by setting up a new 'Travel Health Clinic' in the hospital. This is the first of its kind in Odisha and one among the very few in the country.

m. A special Registration Counter for CGHS beneficiaries has been inaugurated on 12.08.2023 at AIIMS Bhubaneswar.

n. A Millet Mission in collaboration with Department of Nutrition and Dietetics, AIIMS, BBSR and Odisha Millet Mission has been organized on 20.07.2023.

o. The Autologous Bone Marrow Transplantation Unit under the Department of Medical Oncology/ Haematology, AIIMS Bhubaneswar has been inaugurated on 27.06.2023.

p. The Indirect Calorimetry Service has been inaugurated in the PICU, AIIMS Bhubaneswar on 31.05.2023.

q. The EEG lab has been inaugurated in the Dept. of Psychiatry, AIIMS Bhubaneswar.

r. The Urodynamic Laboratory in the Dept. of PMR, AIIMS Bhubaneswar on 01.04.2023.

s. The Creche cum Day Care under the Department has been inaugurated on 15.08.2023.

t. AIIMS Bhubaneswar and Central Council for Research in Homoeopathy (CCRH) Signs MoU to set up the Dept. of Integrative Medicine.

u. IIT Bhubaneswar and AIIMS Bhubaneswar collaborate on AI for healthcare advancement

v. AIIMS Bhubaneswar inks MoU with SVNIRTAR for Academic, Research and Patient Care.

CLINICAL SERVICES

A. Out Patient Department (OPD)

(i) Statistics of AIIMS, BBSR from April 2023 - March, 2024

Year	Month	OPD
2023	April	64511
2023	May	77256
2023	June	64974
2023	July	82544
2023	August	88321
2023	September	85619
2023	October	75443
2023	November	76753
2023	December	71269
2024	January	72462
2024	February	79312
2024	March	76756
TOTAL		915220

(ii) Statistics of Outreach Centres from April 2023 - March, 2024

Year	Month	Mendhasal	Tangi	Nayapalli	Balasore	TOTAL
2023	April	3696	11191	2535	558	17980
2023	May	3921	11924	2741	608	19194
2023	June	3791	11084	2480	585	17940
2023	July	3194	13671	2918	478	20261
2023	August	4128	13315	2998	657	21098
2023	September	5436	15151	3344	834	23755
2023	October	5569	14183	3016	626	23394
2023	November	4730	12549	2960	626	20865
2023	December	4249	10293	2758	575	17875
2024	January	4716	11709	2662	512	19599
2024	February	4086	12735	2836	377	20034
2024	March	3461	12626	2736	722	19545
TOTAL		50977	150431	33984	7158	241540

(iii) Statistics of AYUSH, AIIMS BBSR from April 2023 - March, 2024

Year	Month	Ayurveda	Yoga	Homeopathy	TOTAL
2023	April	365	372	329	1066
2023	May	359	363	406	1128
2023	June	331	465	376	1172
2023	July	365	428	428	1313
2023	August	426	442	442	1509
2023	September	437	381	663	1481
2023	October	437	332	598	1367
2023	November	477	318	641	1436
2023	December	498	337	589	1424
2024	January	416	335	600	1247
2024	February	511	335	600	1320
2024	March	320	217	510	1123
TOTAL		4942	4325	6182	15586

(iv) Physiotherapy Statistics from April 2023 - March, 2024

Year	Month	Physiotherapy
2023	April	1920
2023	May	2244
2023	June	2263
2023	July	2622
2023	August	2752
2023	September	2302
2023	October	2070
2023	November	2453
2023	December	2313
2024	January	2048
2024	February	2048
2024	March	1828
TOTAL		26863

(v) Free Patient Treatment Statistics from April 2023 - March, 2024

Year	Month	BPL Patient	BPL Admission
2023	April	16423	1072
2023	May	18412	1248
2023	June	16025	983
2023	July	19177	1010
2023	August	20387	1185
2023	September	19739	1152
2023	October	18188	1207
2023	November	19508	1254
2023	December	18218	1200
2024	January	19480	1230
2024	February	19248	1161
2024	March	18546	1143
TOTAL		223351	13845

(vi) Day Care Chemotherapy Statistics from April 2023 - March, 2024

Year	Month	Radiotherapy	Medical Oncology	Total
2023	April	762	2588	3350
2023	May	931	3086	4017
2023	June	935	2645	3580
2023	July	892	2868	3760
2023	August	946	3329	4275
2023	September	822	3053	3875
2023	October	795	2775	3570
2023	November	864	2983	3847
2023	December	894	2810	3704
2024	January	970	2908	3878
2024	February	1029	2575	3604
2024	March	996	2459	3455
TOTAL		10836	34079	44915

B. In patient Department (IPD)

(i) IPD Statistics from April 2023 - March, 2024

Year	Month	IPD Admission	IPD Discharge
2023	April	2872	2955
2023	May	3273	3246
2023	June	3033	3026
2023	July	3321	3266
2023	August	3509	3494
2023	September	3229	3270
2023	October	3262	3227
2023	November	3953	3261
2023	December	3224	3321
2024	January	3282	3173
2024	February	3137	3129
2024	March	3193	3248
TOTAL		39288	38616

(ii) Hospital Utilization Statistics from April 2023 - March, 2024

Year	Month	Bed Occupancy Rate (%)	Bed Turnover Rate (%)	Average Length of Stay
2023	April	87.79	2.62	10.02
2023	May	81.66	2.87	8.81
2023	June	86.94	2.70	11.97
2023	July	88.52	2.91	9.43
2023	August	89.89	3.11	8.95
2023	September	89.85	2.91	9.25
2023	October	87.50	2.88	9.43
2023	November	88.21	2.91	9.10
2023	December	86.05	2.96	9.01
2024	January	87.65	2.83	10.96
2024	February	88.75	2.77	10.44
2024	March	87.61	2.84	10.82

(iii) OT Statistics from April 2023 - March, 2024

Year	Month	Major Surgery	Minor Surgery	Total
2023	April	565	1492	2057
2023	May	618	1318	1936
2023	June	628	1010	1638
2023	July	411	1991	2402
2023	August	798	1272	2070
2023	September	727	1361	2088
2023	October	619	1142	1761
2023	November	848	1202	2050
2023	December	781	1672	2453
2024	January	844	1223	2067
2024	February	765	1358	2123
2024	March	737	1335	2072
TOTAL		8341	16376	24717

(iv) Births from April 2023 - March, 2024

Year	Month	NVD	LSCS	TOTAL	Live Birth	Still Birth	TOTAL
2023	April	53	84	137	136	05	141
2023	May	33	72	105	108	01	109
2023	June	34	68	102	100	04	104
2023	July	33	78	111	113	01	114
2023	August	37	95	132	136	04	140
2023	September	38	84	122	131	01	132
2023	October	40	90	130	127	04	131
2023	November	37	81	118	122	02	124
2023	December	43	81	124	126	03	129
2024	January	36	74	110	112	00	112
2024	February	23	65	88	90	01	91
2024	March	38	65	103	101	02	103
TOTAL		445	937	1382	1402	28	1430

*NVD-Normal Vaginal Delivery, **LSCS-Lower segment caesarean section

(v) Blood Bank Statistics from April 2023 - March, 2024

Year	Month	Collection	Issued
2023	April	945	1055
2023	May	1173	1036
2023	June	1144	1039
2023	July	1238	1063
2023	August	1432	1232
2023	September	1301	1106
2023	October	1195	1190
2023	November	1206	1121
2023	December	983	1103
2024	January	1308	1183
2024	February	1300	1301
2024	March	1154	1176
TOTAL		14379	13605

(vi) Hospital Schemes Statistics from April 2023 - March, 2024

Year	Month	RBSK	BSKY	Smile Train	Ayushman Bharat	PPTF
2023	April	45	720	02	05	02
2023	May	64	924	00	04	02
2023	June	51	822	00	06	02
2023	July	46	1005	04	10	00
2023	August	64	1039	00	09	06
2023	September	54	1056	02	02	06
2023	October	46	1050	03	08	06
2023	November	55	1076	05	07	03
2023	December	51	1028	00	05	02
2024	January	50	1092	03	06	02
2024	February	54	1110	05	04	03
2024	March	41	1041	04	04	02
TOTAL		621	11963	28	70	36

RBSK-Rastriya Bal Surakhya Karyakram, BSKY-Biju Swasthya Kalyan Yojna, PPTF-Poor Patient Treatment Fund

C. Diagnostics services

(i) Central Laboratory Statistics from April 2023 - March, 2024

Year	Month	Biochemistry	Microbiology	Pathology	TOTAL
2023	April	192901	23163	43902	259966
2023	May	218977	26043	49254	294274
2023	June	198403	23516	45827	267746
2023	July	227220	27713	50883	305816
2023	August	245548	30413	56067	332028
2023	September	238503	25051	55436	318990
2023	October	220885	26269	46504	293658
2023	November	220571	24959	37829	283359
2023	December	213073	24302	36185	273560
2024	January	209177	24433	42345	275955
2024	February	196038	25937	49422	271397
2024	March	182413	26461	45721	254595
TOTAL		**2563709**	**308260**	**559375**	**3431344**

(ii) Radio-diagnosis Statistics from April 2023 - March, 2024

Year	Month	MRI	CT Scan	Digital X-ray	USG	Mammog-raphy	CT Angiography
2023	April	617	3424	7918	2587	38	108
2023	May	753	3039	9542	2982	72	93
2023	June	1142	3864	9193	3079	69	129
2023	July	1366	3584	9432	3416	60	119
2023	August	1428	4185	9973	3685	60	142
2023	September	1333	3875	9518	3361	64	133
2023	October	1299	3805	8996	2957	62	132
2023	November	1411	3657	8897	2943	92	125
2023	December	1088	3583	9064	2825	75	131
2024	January	1349	3911	9047	2917	72	132
2024	February	1280	3375	10267	2819	105	145
2024	March	1231	3089	10260	2951	80	164
TOTAL		**14297**	**43391**	**112107**	**36522**	**849**	**1553**

D. Emergency Medicine Consultation

Year	Month	Emergency
2023	April	4821
2023	May	4376
2023	June	4030
2023	July	2576
2023	August	5078
2023	September	4941
2023	October	4383
2023	November	3953
2023	December	4021
2024	January	4375
2024	February	4343
2024	March	4397
TOTAL		51294

OTHER SERVICES

A. Essential Services

- ✓ OPD Services
- ✓ IPD Services
- ✓ Emergency & Casualty Services
- ✓ Modular Operation Theatre

B. Support Services

- ✓ Central Laboratory
- ✓ Central Registration Counter
- ✓ Online Registration Services (www.ors.gov.in)
- ✓ 24 x 7 Cash Counter
- ✓ AMRIT Pharmacy
- ✓ Police Room in Emergency
- ✓ Digitisation of Hospital Services
- ✓ E-Hospital
- ✓ Mera Aspataal
- ✓ Digital Cash Collection
- ✓ 24 x 7 Casualty Services
- ✓ 24x7 Control Room
- ✓ 'May I Help You' Desk
- ✓ Patient Facilitation Centre
- ✓ Medical Record Department
- ✓ Housekeeping
- ✓ Hospital Infection Control
- ✓ Blood Bank
- ✓ Laundry Services
- ✓ Central Pharmacy Service
- ✓ Radiological Services

C. Utility Services:

- ✓ Hospital Store
- ✓ Dietary Services
- ✓ Maintenance Services
- ✓ Hospital Security
- ✓ CSSD
- ✓ Registration and Indoor Case Records
- ✓ Fire & Security
- ✓ Canteen
- ✓ Ambulance Service

D. Public Convenience

- ✓ Patient Shed for the patient attendants
- ✓ Drinking water facility for the patient
- ✓ Two Public Convenience complex
- ✓ 506 Bedded Dharmashala
- ✓ Battery Operated Carts
- ✓ Canteen facility for attendants of the patient
- ✓ Priority appointment with Doctors (Senior Citizens, Physically Challenged, Pregnant Lady and Sick Patients)

E. Various Awareness Programme Conducted

- ✓ International Yoga Day
- ✓ World No Tobacco Day
- ✓ World Cancer Day
- ✓ World Diabetes Day
- ✓ World AIDS Day
- ✓ World Glaucoma Week
- ✓ World Blood Donor Day
- ✓ Anti-corruption Day
- ✓ Swachhata Pakhwada/ Seva Pakhwada
- ✓ World Mental Health Day
- ✓ World Patient Safety Day
- ✓ Hindi Pakhwada
- ✓ World Oral Hygiene Day
- ✓ Anti-Tobacco Day
- ✓ World Malaria Day
- ✓ World Vitiligo Day

F. Schemes for poor patients

a. BSKY (Biju Swasthya Kalyan Yojana)
b. RBSK (Rastriya Bal Swasthya Karyakram)
c. Ayushman Bharat Yojana
d. Smile Train
e. PPTF (Poor Patient Treatment Fund)
f. Ration Card, Low Income and BPL Counter
g. RAN (Rastriya Arogya Nidhi)

G. Functioning status of Speciality and Super-speciality Departments (as per PMSSY)

Speciality (18nos)	Super-Speciality (17nos)
General Medicine	Cardiology
General Surgery	Cardiothoracic and Vascular Surgery
Obstetrics & Gynaecology	Gastroenterology
Orthopaedics and Traumatology	Surgical Gastroenterology
Paediatrics	Nephrology

Dermatology & STD	Urology
Oto-Rhinolaryngology (ENT)	Neurology
Ophthalmology	Neurosurgery
Rheumatology	Medical Oncology
Pathology with Central Lab	Surgical Oncology
Microbiology & Infectious diseases	Endocrinology & metabolic diseases
Radio-diagnosis & Imaging	Clinical haematology
Radiotherapy	Paediatric Surgery
Anaesthesiology	Burns and Plastic Surgery
Transfusion Med. & Blood Bank	Pulmonary medicine & critical care
Psychiatry	Nuclear Medicine
TB & chest	Neonatology
Dentistry	

H. Facilities Available

- 24 x 7 Emergency with Triage Facility
- Free Treatment to BPL Patients
- Modular Operation Theatres (MOTs)- 25
- S. HDU, SICU, CICU, NSICU, CT-ICU, RICU, PICU, NICU, MICU, Cardio ICU, Onco ICU.
- Central laboratory (Biochemistry, Microbiology. Pathology & Haematology)
- Oncology Day-care
- Blood Bank
- Private Cabins- 48 beds
- ICU Beds- 112 beds
- Battery operated carts for transport of Senior Citizens, Pregnant Ladies, Physically Challenged
- 24 x 7 Cash Counter
- Audiometry & Speech Language pathology
- AMRIT Pharmacy
- ABHA Scanning Token Generation for OPD Ticket
- Evidence based E-OPD
- Separate CGHS Counter
- Central registration counter with e-hospital & separate provision for senior citizens, female and physically challenged
- 24 x 7 Pharmacy Store
- Digital X-ray
- High resolution ultrasound
- CT Scan- 64 slice & 256 Slice
- MRI- 1.5 Tesla & 3 Tesla
- Mammography
- DSA (Digital Subtraction Angiography)
- Endoscopy
- Bronchoscopy
- Laryngoscopy
- Cath Lab
- PET-CT
- ECMO Machine
- Paediatric Bronchoscopy
- DEXA Scan Machine
- ESWL Unit

EXAM CELL

COMMITTEE MEMBER

Name of the Faculty/Officer	Designation	Appointment
Dr Saubhagya Kumar Jena	Professor, Obstetrics & Gynaecology	Dean (Examinations)
Dr Amit Kumar Adhya	Professor, Pathology	Assoc. Dean (Examinations)
Mr. Rajanikanta Swain (April –August 2023)	Assistant Professor, FMT	ACE, (Examination Cell)
Mr Susanta Parida (August-March 2024)	Assistant Controller of Examination	ACE, (Examination Cell)

FACULTY IN-CHARGES (FIC) EXAM CELL

Name of the Faculty	Designation	Functional Areas
Dr Priyadarshini Mishra	Addl Prof, Physiology	FIC (Medical U G)
Dr Binod Kumar Behera	Addl Prof, CMFM	FIC (Medical P G)
Dr Gautom Kumar Saharia	Addl Prof, Biochemistry	FIC (Paramedical)
Mr Nanda Kumar P	Asst Prof, College of Nursing	FIC (Nursing)

SUPPORT STAFF EXAM CELL

Name of the Staff	Designation	Responsibility
Mr M. Mallikarjuna	JAO	Overall, I/c BSc(N), MSc(N), Paramedical & PG
Mr B.V. Ravi Teja	JAO	Overall, I/c MBBS, PDF & PhD
Mr Kalipada Das	UDC	Accounts and Coordinating with JAOs
Ms Supriya Ray	DEO	Inventory & stock mgmt, overall arrangements for exams and examiners & Coordinating with JAOs
Mr Pravash Ranjan Panda	LDC	Result publication and related works, excel mark sheets all courses and Coordinating with JAOs
Mr SK Modasar	LDC	Seating arrangement, Security arrangement, moderations and Coordinating with JAOs
Mr. Gyana Ranjan Dash (Feb- Mar)	JAA	Collecting Itinerary, Booking of Air Tickets, Assisting & Coordinating with JAOs
Mr. Vikesh Kumar (Feb- Mar)	Stenographer	Booking of Vehicle, Assisting & Coordinating with JAOs
Ms Manasi Swain (Mar- Jan)	DEO	Coordinating, booking of air tickets, guest house/ Lodging/ Vehicle for Examiners and Coordinating with JAOs
Mr G Hema Sethi	Attendant	Miscellenous Activity

1. Primary Responsibility

At present the examination cell is discharging the duties and responsibilities of conducting examination of the following courses: -

(a) MBBS
(b) BSc (H) Nursing
(c) Paramedical Courses (OTAT, MTR, MLT & MTRT)
(d) PDF Courses
(e) Ph.D.
(f) MD/MDS/MS/DM/M.Ch

(g) MSc Nursing

In addition to the above, the Examination cell is also involved in recruitment process for selection of Senior Residents, Junior Residents, Tutors/Demonstrators, PDF Courses and any other positions as entrusted by the Competent Authority.

2. Activities Undertaken

(a) MBBS Examinations

i. 3rd Prof Supplementary 05 - 13 Apr 2023.
ii. 2nd Prof Supplementary 14 - 28 April 2023
iii. 4th Prof Supplementary 24 - 12 May 2023
iv. 2nd Prof 07 - 31 Oct 2023
v. 1st Prof 02 - 18 Nov 2023
vi. 4th Prof 02 - 21 Dec 2023
vii. 3rd Prof 16 - 29 Dec 2023
viii. 1st Prof Supplementary 23 Jan - 7 Feb 2024
ix. 4th Prof Compartmental 12 - 16 Feb 2024
x. 3rd Prof Supplementary 09 - 20 Mar 2024.

(b) BSc (H) Nursing Examinations

i. 1st Year Supplementary 17 - 21 Apr 2023
ii. 4th Year 11 - 20 Jul 2023
iii. 1st Year, 2nd Year & 3rd Year 03 - 13 Oct 2023
iv. 1st Year Supplementary 15 - 18 Jan 2024
v. 2nd Year Supplementary 15 - 19 Jan 2024
vi. 3rd Year Supplementary 15 - 23 Jan 2024
vii. 2nd Year 22 Jan - 01 Feb 2024

(c) Paramedical Course Examinations

i. 2nd Supplementary 10 - 20 Apr 2023
ii. 3rd Year 17 - 21 Jul 2023
iii. 1st Year & 2nd Year Supplementary 14 - 25 Aug 2023
iv. 1st Year 01 Aug 2023 to 21 Aug 2023
v. 3rd Year Supplementary 20 - 29 Nov 2023
vi. 1st Year Final & Suppl. 18 - 30 Nov 2023
vii. 2nd Year 15 - 23 Jan 2024

(d) PDF Exit Examinations

i. Minimal Access Surgery 24 - 30 May 2023
ii. Critical Care Medicine 28 - 31 Aug 2023
iii. Minimal Access Surgery 04 - 07 Dec 2023
iv. Health Care Quality & Patient Safety, Diagnostic Neuro Imaging, High Risk Pregnancy & Perinatology, Trauma Anaesthesia & Acute Care, Critical Care Medicine, Paediatric Anaesthesia, Clinical Haematology, Spine & Base of Skull Surgery, Public Health nutrition, Minimal Invasive Gynaelogical Surgery, Paediatrics Infectious Disease 26 Feb 2024 to 15 March 2024.

(e) PhD Examinations

i. Physiology – 03 Apr 2023

(f) PG/MD/DM/MS/M.ch Course Examinations

i. Final 17 Jun - 06 Jul 2023.
ii. Thesis Evaluation Jul 2023
iii. Research Methodology and Biostatistics for all 22 Jul 2023.
iv. Final 25 Oct - 10 Nov 2023.
v. Thesis Evaluation Dec 2023.
vi. Research Methodology and Biostatistics for all 12 Jan 2024.

(g) MSc Nursing Examinations

i. Thesis Evaluation 2nd year MSc May 2023
ii. 2nd Year 07 Aug 2023 to 12 Aug 2023
iii. 1st Year 29 Aug 2023 to 07 Sep 2023
iv. 1st Year Supplementary 13 - 14 Nov 2023

CENTRAL LIBRARY

The Central Library, AIIMS Bhubaneswar, caters to the information needs of the institute and all the Faculty members, Students, Senior Residents, Junior Residents, Administrative staff, Hospital Staff, Nursing Officers, Paramedical and other staff of the institute are library members. It has proactively supported the users in collecting their references for their research work. It has been working under the guidance of a Library Committee constituted by the head of the Institution.

LIBRARY COMMITTEE

Dr Subash Chandra Samal, Prof & HOD Gastroenterology	- Chairman
Dr Asha P. Shetty, Prof & Principal College of Nursing	- Member
Dr Prakash Kumar Sasmal, Prof. General Surgery	- Member
Dr Somnath Mukherjee, Prof. Transfusion Medicine	- Member
Dr Prajna Paramita Giri, Addl. Prof. CM&FM	- Member
Mrs Smitarani Sabata, Librarian Grade-I (Documentalist)	- Member Secretary

STAFF

Librarian Grade-I (Documentalist)	: Mrs Smitarani Sabata
Librarian Grade-III	: Mr Sunanda Kumar Sahoo
Library Attendant Grade-II	: Mr Radheshyam Kumar
Library Attendant Grade-II	: Mr Kumar Abhishek

LIBRARY TIMINGS

The Working Hours of the Central Library is from 9 AM to 9 PM from Monday to Friday and 9 AM to 5 PM on Saturday. The reading room remains open 24x7 hrs. throughout the year.

LIBRARY AUTOMATION

The Library uses a KOHA automation software system that supports data entry and retrieval of books & other documents. All bibliographic services and certain library operations have been computerized, using the Integrated Library Management Software (ILMS) to manage Circulation and Security through Radio Frequency Identification System (RFID).

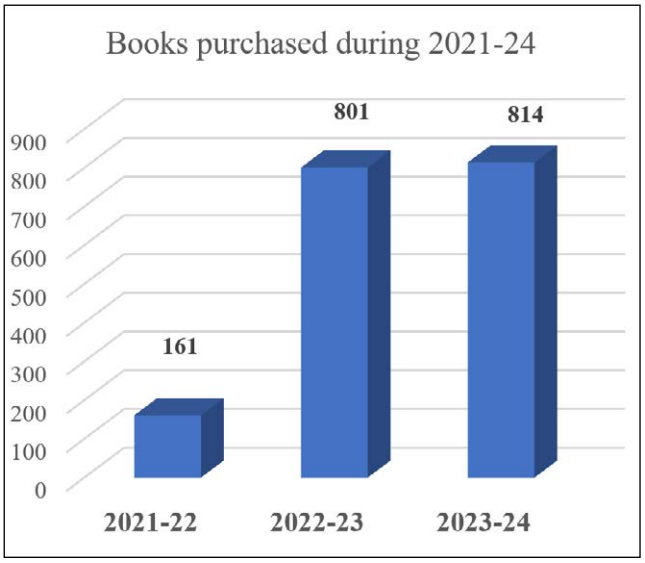
All the sections of the Library are enabled with the Wi-Fi facility, where the users can easily access all the subscribed and freely available online resources for their academic and research purposes.

LIBRARY COLLECTION AT A GLANCE

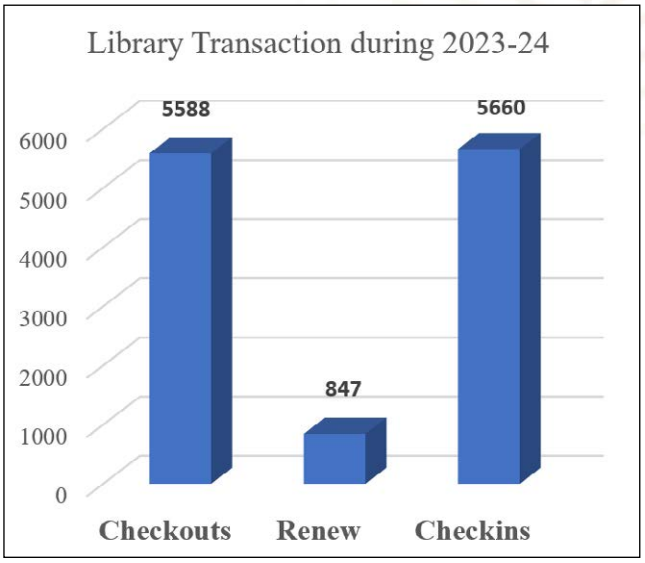
The total collection of the library as of 31 March 2024 stands as follows:

Type of Collection	Total collection
Books	12000+
Bound Volume Journals	66
E-Books	2000+
Electronic Databases	8
Electronic Journals	3500+
CD/DVD	491
Treatment Protocols	21
Thesis	247
Newspapers	13
Magazines	07

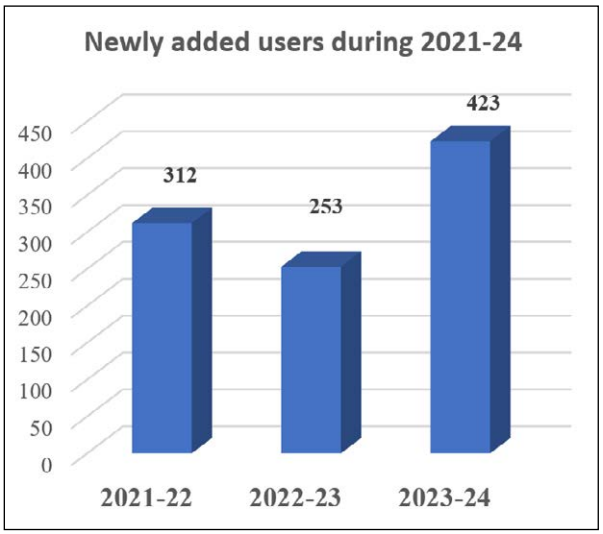
LIBRARY STATISTICS



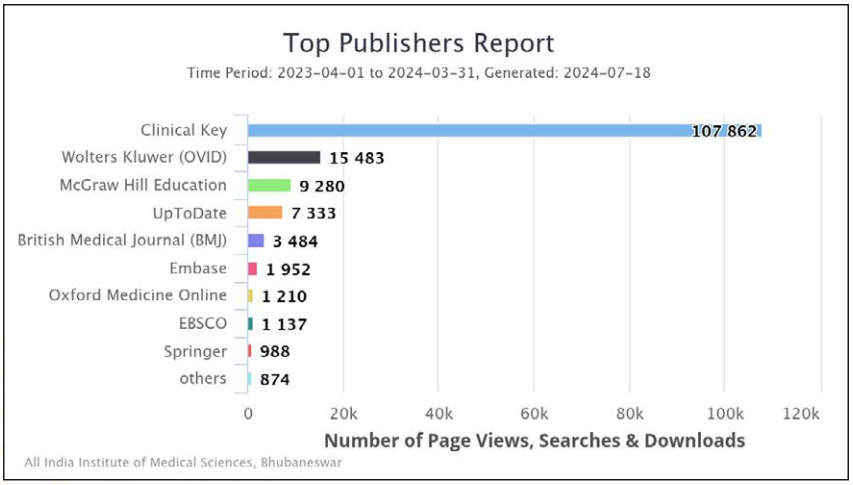
Print books purchased during 2021-24



Books Circulation during 2023-24



Library users added during 2021-24



e-Resources usages through remote access software during 2023-24

LIBRARY SERVICES

The services rendered by the central library are as follows:

- Library Membership and Borrowing Facilities
- Circulation Service (Issue, Return, Renewal, Reservation, E-mail Alerts)
- RFID KIOSK (Self-Check-out)
- Book Dropper (Self-Check-in)
- Web-O PAC (Intranet Access URL :(http://10.200.10.150:8001)
- Reference and Information Services
- Plagiarism Check Facility –iThenticate (https://www.ithenticate.com/)
- Overnight Lending
- Orientation Programmes
- Hindi & Odia Collection
- Remote Access Service Knimbus (Off-campus access of e-resources)
- Fully Airconditioned Reading Room Facility
- Library website (https://aiimsbhubaneswar.nic.in/library/)
- Wi-Fi (Wireless Fidelity) Facility
- E-Journals (https://aiimsbhubaneswar.nic.in/library/pdf/All%20JOURNALS%202024.pdf)
- Institutional Digital Repository (DSpace)
- E-LIBRARY (with 25 computers)

ELECTRONIC RESOURCES

E-Databases (Full-Text Database)

- Clinical Key of Elsevier
- Embase of Elsevier
- BMJ
- Clinical key for Nursing of Elsevier
- OVID of Wolters Kluwer
- Uptodate of Wolters Kluwer
- CINHAL of EBSCO

E-Book Database

- Access Medicine of McGraw-Hill
- Clinical Key of Elsevier
- MedOne of Theme

Bibliographic Database

- Embase of Elsevier

Research Support Software Tools

- Grammarly
- iThenticate
- Knimbus

INSTITUTIONAL REPOSITORY

An institutional digital repository has been developed using D-Space open-source software and other accessory software. The institute's scholarly literature, such as articles and students' thesis, is being preserved here for future reference.

OPAC (ON-LINE PUBLIC ACCESS CATALOGUE)

The OPAC is one of the most heavily used database of the library and is accessible 24x7 via library web page. Besides listing all the documents available in the library, it allows on-line reservation, circulation, fine details, and indicates status of a particular book. OPAC is searchable by author, title, accession number, subject and several other fields. http://10.200.10.150:8001.

LIBRARY ORIENTATION, TRAINING, WORKSHOPS & EVENTS

The Library has organized Training sessions for subscribed resources like ClinicalKey, Ovid, Uptodate, Access Medicine, BMJ Research to Publications, Embase, Grammarly, iThenticate and ERMED consortium journals to create awareness amongst the researchers and students for the optimum utilization of subscribed e-journals. Besides, short training sessions in some departments have been conducted to promote the utilization of subscribed resources. Also, Library has organized workshops for researchers on how to publish articles in high-impact journals with Wiley, BMJ and Elsevier. The Library provided trial access to online resources from reputed publishers such as Elsevier, Taylor and Francis, Thieme, Karger, EBSCO etc. The Central Library has regularly conducted orientation programmes for newly joined MBBS, Nursing and Paramedical students.

Webinars, Training Programs, and Training Provided by Library Professionals	
13.12.2023	Training sessions for nursing faculties
29.11.2023	Access Medicine Database
14.09.2023	Wiley Online Library: How Can It Help Researchers - ERMED Consortium
01.09.2023	Training on EMBASE: Abstract & Indexing Database of Elsevier
25.07.2023	WHAT DO EDITORS LOOK FOR IN A MANUSCRIPT: A Health Research Development Program with Elsevier
05.07.2023	Use of OVID for Literature Search
19.05.2023	Access Medicine Database
18.05.2023	Webinar on Cambridge Medical Journals by Cambridge University Press
17.04.2023	Webinar on WILEY Medical Journals
05.04.2023	Webinar on Oxford Medical Journals by Oxford University Press

(Book Exhibition organized by Central Library Dt- 17.12.2023 & 18.12.2023)

(Book Exhibition organized by Central Library Dt- 17.12.2023 & 18.12.2023)

HOSTEL

A Hostel committee was constituted on 09 Apr 2023, comprising one chief hostel superintendent, one additional hostel superintendent, and 11 deputy hostel superintendents for each block.

Holding Post		Name
Chief Hostel Superintendent		Dr Sonu Hangma Subba.
Additional Hostel Superintendent		Dr Prakash kumar Sasmal
Deputy Hostel Superintendent	Block B	Dr Satya Prakash
	Block C	Dr Abhishek Mishra
	Block D	Dr Rajnikanta Swain
	PG-II	Dr Pankaj Kumar Mohanty
	PG -III	Dr Mukund Namdev Sable
	Block E	Dr Chandra Jyoti
	Block F	Dr Manish Taywade
	PG - IA	Dr Chitta Ranjan Mohanty
	PG- IB	Dr Mangani Mangalavalli
	Type IIA	Mr L Anand
	Block A	Ms Shyama Devi
Hostel Warden		Mr Janmejoy Padhi
		Mr Prasant Kumar Panigrahi
		Mr Bansi Ram Baberwal
		Ms Rajeswari. R
Junior warden		Mr Ananda Budhia
		Mr Harisharan Pathak

MBBS, BSc (Hons) Nursing, BSc (Hons) Paramedical, MD, MS, DM, Mch, PhD students are accommodated in their well-furnished respective hostels. MBBS and B. Sc. (Hons) Paramedical male students stay in Hostel B, C, D and F Blocks. MBBS, BSc (Hons) Nursing and B. Sc. (Hons) Paramedical female students stay in Hostel A, E and Type-IIA Blocks. Male MBBS Interns stay in PG1A and female MBBS Interns including Nursing Interns stay at PG-1B block. MD, MS, DM, Mch, PhD students stay in PG-II and PG-III Blocks. The students play football, cricket, badminton, volley ball in hostel premises at their leisure hours. Moreover, there is a provision for various indoor games (chess, table tennis, carom) in the hostels. A well-equipped gymnasium is on the 2nd floor of Dining Hall-II for the students. There are two Dining Halls, which are operational for all the students and residents.

Activities carried out during 2023-24 are mentioned hereafter-

1. A new shed was built in Type-II A block for facilitating students' dining.
2. A connecting road from PG 2 to Type-II A hostel with a parking area for residents was built
3. 10 number of water purifiers were installed in different hostels and 32 new purifiers are in pipeline to be installed during next session to cope up with the student's requirements
4. 35 numbers of geysers were installed in freshers block as per students' and parents request
5. 275 number of students were accommodated during 2023-24 session
6. 01 lady hostel warden and 02 junior hostel wardens joined for strengthening the hostel team
7. 18 new sanitary attendants and 02 sanitary inspectors were enrolled for hostel sanitation work to meet the expectation of inmates
8. Chief hostel superintendent and Additional Hostel superintendent along with respective block Deputy hostel superintendent visited all the hostel blocks to interact with students and residents to address their problems and ensure their well-being

9. The intial meeting of all the superintendents and the wardens was used to reach to a consensus about the hostel funcationing and decisions taken theirin were minuted and implemented
10. After the hostels visits, a list of requirements and the same was put up at a meeting with the CA who approved almost all the proposals

The schedule of meeting is as follows-

Meeting block	Date of Meeting
BLOCK A	16 Feb 2024
BLOCK B	15 Feb 2024
BLOCK C	19 Feb 2024
BLOCK D	22 Feb 2024
BLOCK E	07 Mar 2024
BLOCK F	14 Mar 2024
BLOCK TYPE 2A	08 Mar 2024
PG 1A	11 Mar 2024
PG 1B	08 Mar 2024
PG 02	23 Mar 2024
PG 03	20 Feb 2024

Fig 1: Meeting with the students in PG1A

Fig 2: Meeting with the students in PG1A

Fig 3: Installation of New Geyser

Fig 4: New shed for student facilitation

INTERNAL COMPLAINTS COMMITTEE

The Internal Complaints Committee, AIIMS Bhubaneswar was constituted via Letter no.:

AIIMS/BBSR/Admin/ICCSH/636/268 dated 20 Apr 2023

The ICC, AIIMS Bhubaneswar constitutes:

Dr Manaswini Mangaraj, Professor & Head (Department of Biochemistry)	Chairperson, ICC
Dr Pranati Nanda, Professor & Head (Department of Physiology)	Member
Dr Sweta Singh, Additional Professor (Department of Obstetrics & Gynaecology)	Member
Dr Biswa Ranjan Mishra, Additional Professor (Department of Psychiatry)	Member
Ms Snehanjali Mohanty, Member, Hon'ble State (Commission for Women, Odisha)	External Member
Dr Mahalingam Venkateshan, Lecturer /Asst. Professor (College of Nursing)	Member
Dr Swayam Pragyan Parida, Additional Professor, (Department of Community Medicine & Family Medicine)	Member Secretary

Following activities conducted

1. Number of complaints received: One
2. Number of complaints with report submitted: One
3. Number of complaints pending: Nil

A. Three sensitization programs on "Sexual harassment of women at work place, (Prevention, Prohibition & Redressal Act 2013)" have been conducted by the ICC for Faculty, Nursing officer, housekeeping staffs of Nursing colleges of AIIMS Bhubaneswar on 04 Aug 2023, 21 Nov 2023, 11 Dec 2023 and 13 Feb 2024 respectively.

B. ICC installed signage boards with details of ICC members at different places of AIIMS, BBSR premises to sensitize about non-tolerance of sexual harassment of women at workplace.

C. Regular counselling is being provided by the ICC chairman and members of the committee to female employees of AIIMS, Bhubaneswar as and when required.

1st meeting of newly formed ICC on 28th April 23

1st sensitization program for faculty members on 4th Aug 23

2nd sensitization program on 21 Nov 23 for nursing officers and faculty College of Nursing

3rd Sensitization program for Housekeeping staff on 19 Feb 24

Awareness program in College of Nursing on 11 Dec 2023

DRONE ACTIVITIES

COMMITTEE MEMBERS

Dr Sonu H Subba	Prof and HOD, Dept of CM&FM (Chairman)
Dr Joseph John	Dept. of Paediatrics
Dr Priyamadhaba Behera	Dept. of CM&FM
Dr Abhisek Mishra	Dept. of CM&FM
Dr Satya Prakash	Dept. of Transfusion Medicine
Dr Manoj Ku Das	Dept. of Urology
Dr Sandeep Ku Panda	Dept. of Nephrology
Dr Brahmadatta Pattanaik	Dept. of Surgical Gastroenterologyy

The drone service was initiated at AIIMS Bhubaneswar to strengthen the health care services outreach as envisioned by the MOHFW, Govt of India. It aims to link the tertiary care centres with the peripheral centres to make the services of higher centres available to the peripheries. It has been used to provide emergency services and services not available at the peripheral centre. It is also intended to be used during epidemics and as a disaster mitigation measure. For the drone service, AIIMS Bhubaneswar is the Hub and Rural Health Training Centres (RHTCs) of the Dept of CMFM are spokes. It has provided services to patients who were unable to reach AIIMS Bhubaneswar, the tertiary care centre through drugs and blood products. To facilitate the drone operations, two volunteers from the community near the RHTC Tangi were selected to be trained as Drone Didis in Jan 2024. They were trained for the Drone operations at New Delhi. They successfully cleared the examination done by the NHSRC, GoI and are deployed for the operation. For smooth operations, a Drone Control Room with internet facilities and necessary safety provisions was set up at AIIMS Bhubaneswar and the remote station was set up at RHTC Tangi. The site visit was also undertaken by the Executive Director, AIIMS Bhubaneswar, to assess the readiness of the remote site. AIIMS Bhubaneswar intends to use the drone service for such requirements regularly and also provide it during the post-flood or post-cyclone periods for which Odisha is prone.

ACTIVITIES DONE SO FAR

1. The pilot testing was done on 23 Jan 2024, which was the first time the drone was being used for healthcare in Odisha. After obtaining the necessary approval from the Airport Authority, Bhubaneswar, the Drone took off with preload from AIIMS Bhubaneswar at noon and landed successfully at 12:41 pm at CHC Tangi at the designated landing site. The testing was successful and uneventful.

2. Thereafter, the first drone service was utilised to provide blood transfusion to a patient at RHTC Tangi on 25 Jan 2024. The patient was a pregnant woman with severe anaemia who did not have the wherewithal to reach the tertiary care centre for the service. It was provided to her at the centre nearest to her home. On the way back, the drone carried blood samples of five patients for investigations not available at RHTC Tangi to AIIMS Bhubaneswar.

3. On two other occasions, drone operations were undertaken to provide emergency drugs i.e. 20 and 22 Mar 2024 from AIIMS Bhubaneswar to RHTC Tangi.

4. Another patient with severe anaemia in the antenatal period was provided a blood transfusion on 15 March 2024.

5. To extend the service to a wider area (sub-spokes), it was planned to explore the sites that need such a service and assess the operational feasibility. Subsequently, another village (sub-spoke) Saraswati Nagar 35 Kms from RHTC Tangi was identified.

The first successful Blood transfusion at Spoke site Tangi

AIIMS Bhub to use drone for medical deliveries

PNN & AGENCIES

Bhubaneswar, Jan 23: In a bid to ensure health care services in cut-off areas during emergencies, the All India Institute of Medical Sciences (AIIMS) Bhubaneswar is set to use drone technology in the healthcare sector in the state.

The national institute Tuesday conducted a successful drone trial to deliver blood to a nearby hospital in Khurda.

The drone, which completed the 120km journey from the institute to CHC (Community Health Centre) Tangi in 70 minutes, carried essential blood supplies weighing around 2kg.

There were no operational issues during the trial, according to AIIMS Bhubaneswar executive director Asutosh Biswas.

Biswas said the national institute is committed to developing a model that integrates technology into the healthcare system as a supplement to existing logistics methods.

"Induction of drone delivery can boost healthcare services in rural, tribal, and semi-urban locations," he added.

These drones are capable of carrying multiple health products, including vaccines, essential drugs, and diagnostic samples.

AIIMS Bhubaneswar, as a leading tertiary healthcare provider, has created this opportunity for the people of Odisha, Biswas said.

He also highlighted the pivotal role that drone services can play during natural disasters, overcoming geographical barriers and ensuring timely delivery of critical medical supplies to remote areas.

These supplies include emergency medicine, blood samples, blood products, and others. The drone used for the trial has a capacity to carry up to 5kg and can travel up to 160km.

This initiative, which is part of the PMSSY (Pradhan Mantri Swasthya Surakshya Yojana) under the Ministry of Health and Family Welfare, aims to enhance accessibility of healthcare services for people residing in remote and flooded areas, an official said.

Media coverage about the Drone first Operationalization

Pilot testing from AIIMS BBSR to RHTC Tangi

The drug checking and unloading at RHTC Tangi

NATIONAL SERVICE SCHEME (NSS)

FACULTY

Program Coordinator	Dr Priyamadhaba Behera
Program Officers	Dr Prabhas Ranjan Tripathy
	Dr Prajna Paramita Giri
	Dr Sritam Swarup Jena
	Mrs Hepsi Bai J
	Mr Sam Jose

BACKGROUND

The National Service Scheme (NSS) Bureau at AIIMS Bhubaneswar was established on 20 Sep, 2021 with the objective of personality development of student volunteers through community service. There are six hundred NSS volunteers enrolled under the program. Being an active member, these student volunteers would expect to experience the following:

- An accomplished social leader
- An efficient administrator
- A person who understands human nature

The activities of NSS Bureau AIIMS Bhubaneswar can be broadly divided into two categories

1. Regular activities
2. Special Camp.

Summary of regular activities of NSS Bureau AIIMS Bhubaneswar:

(A) Blood Donation

Sl No.	Name of College/ H. S School	District	Date	No. of blood units collected	Name of Blood Bank
1	AIIMS Bhubaneswar	Khordha	14/06/2023	07	AIIMS Bhubaneswar

(B) Plantation

Sl No.	Name of College/ H. S School	District	Date	Place of Plantation	No. of Saplings planted	No. of Trees are Surviving
1	AIIMS Bhubaneswar	Khordha	04/06/2023	AIIMS Campus	300	250

(C) Observation of Important Days

Sl No.	Name of College/H. S School	District	Name of the Day	Date of Camp	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	International Yoga Day	21/06/2023	58
2	AIIMS Bhubaneswar	Khordha	World Environment Day	05/06/2023	118
3	AIIMS Bhubaneswar	Khordha	World Heart Day	29/09/2023	97

(D) Special Camp Conducted:

Sl No.	Name of College/H.S School	District	Name of the Adopted Village	Date of Camp	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	Kantabada, Mendhasal,	23/04/2024 to 30/04/2024	90

(E) Other Innovative /State Budget Funded/ Centre Budget Funded Programmes

1. Cleanliness Drive

Sl No.	Name of College/ H. S School	District	Date (S)	Activities Undertaken	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	04.06.2023	Cleaning the areas, segregate the waste and Disposed the waste	65
2	AIIMS Bhubaneswar	Khordha	01/10/2023	Cleaning the areas, segregate the waste and Disposed the waste	98

2. Angadaan Mahotsav Public Awareness Programme

Sl No.	Name of College/H. S School	District	Date (S)	Activities Undertaken	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	22/07/2023	Registration, Awareness Street Play, Leaflet Distribution And health awareness to public	55

3. Youth Leadership Training Programme

Sl No.	Name of College/H. S School	District	Date (S)	Activities Undertaken	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	21/04/2023 to 23.04.2023	Leadership Training, Yoga, Health and Mental Health Awareness Classes, and Fire Safety.	110

4. Community Based CPR (Cardiopulmonary resuscitation) Training Program

Sl No.	Name of College/H. S School	District	Date (S)	Activities Undertaken	No. of volunteers participated
1.	AIIMS Bhubaneswar	Khordha	01/04/2023	Community Based CPR, Leadership training and trained Basic Life Support	36
2.	AIIMS Bhubaneswar	Khordha	01/08/2023	Community Based CPR, Leadership training and trained Basic Life Support	28
3.	AIIMS Bhubaneswar	Khordha	12/08/2023	Community Based CPR, Leadership training and trained Basic Life Support	42
4.	AIIMS Bhubaneswar	Khordha	30/12/2023	Community Based CPR, Leadership training and trained Basic Life Support	100

5. Health Camp

Sl No.	Name of College/H. S School	District	Date (S)	Activities Undertaken	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	03/08/2023	Registration, Crowd Management, Screaming, patient consultation and Helping Senior Citizen.	21
2	AIIMS Bhubaneswar	Khordha	28.09.2023	Registration, Crowd Management, Screaming, patient consultation and Helping Senior Citizen.	50
3	AIIMS Bhubaneswar	Khordha	04/03/2024	Registration, Crowd Management, Screaming, patient consultation and Helping Senior Citizen.	75

6. Meri Mati Mera Desh

Sl No.	Name of College/ H. S School	District	Date (S)	Activities Undertaken	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	08/10/2023		21

7. National Integration Camp, Bangalore

Sl No.	Name of College/ H. S School	District	Date (S)	Activities Undertaken	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	24/01/2024 to 30/01/2024	Cultural Activity, cooking, cleaning and leadership training	3

8. National Youth Parliament Festival (Virtual)

Sl No.	Name of College/ H. S School	District	Date (S)	Activities Undertaken	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	28/01/2024	Leadership training	2

9. Workshop on Empowering NSS Women Volunteers for Health Equity and Wellness

Sl No.	Name of College/H. S School	District	Date (S)	Activities Undertaken	No. of volunteers participated
1	AIIMS Bhubaneswar	Khordha	06/02/2024 to 08/02/2024	Yoga, Health and Mental Health Awareness Classes, Fire Safety and Cyber safety	270

Community Based CPR (Cardiopulmonary resuscitation) Training Program at JNV Puri on 31st Dec 2023

Cleanliness Drive sramadana for Swachhata had been observed at Derasa on 1st Oct 2023

Participated in the movement "Meri Mati Mera Desh" at Utkal University on 3rd Oct 2023

The Mega Health Camp at RHTC Mendhasala on 4th March 2024

Observation of International Yoga Day-2024 at AIIMS Bhubaneswar

Observation of World TB Day

SECTION - 2

DEPARTMENTS

ANESTHESIOLOGY & CRITICAL CARE

FACULTY

Professor & Dean Research	Dr Satyajeet Misra	Associate Professors	Dr Prasanta Kumar Das
Professor & Head	Dr Swagata Tripathy		Dr Nitasha Mishra
Professors	Dr P Bhaskar Rao		Dr Suma Rabab Ahmad
	Dr Neha Singh		Dr Pooja Bihani
	Dr Jayanta Kumar Mitra	Assistant Professors	Dr Devishree Das
	Dr Bikram Kishore Behera		Dr Tarun Kumar Patra
Additional Professors	Dr Sritam Swarup Jena		Dr Swapnabharati Maharana
	Dr Aparajita Panda		Dr Nibedita Jayanti Bodra
	Dr Alok Kumar Sahoo		
	Dr Soumya Samal		

HIGHLIGHTS

The Department of Anesthesiology and Critical Care is officially functional since 2013. The Department is presently involved in postgraduate (MD, DM & PDF), undergraduate (MBBS), BSc (Operation theatre & Anaesthesia Technology), BSc & MSc (Nursing) teaching, clinical research and patient care. The Department conducts regular weekly academic activities and all the faculty members actively participate in teaching theory (MBBS, Nursing and MD/PDF/DM) as well as undertaking practical classes. The students are sensitized and encouraged to get actively involved in research. Apart from MD Anesthesiology, the Department has been running DM (Neuroanesthesia), DM (Critical Care), DM (Cardiothoracic Anesthesia), PDF (Critical Care) and PDF (Cardiothoracic anaesthesia) programme.

EDUCATION

At present the Department is involved in post-graduate (MD Anesthesiology and Critical care, DM Neuro-anesthesia, DM & PDF Critical Care, DM & PDF Cardiothoracic Anesthesia), undergraduate (MBBS), BSc (Operation theatre & Anaesthesia Technology), BSc & MSc (Nursing) teaching. All theory and practical classes are held as per schedule. Apart from theoretical knowledge, special emphasis is being given on clinical application. All the students are periodically evaluated for their progress in the form of theory, practical and viva voice exams. The Department also regularly conducts workshops/ CMEs as part of the educational initiatives.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Swagata Tripathy

1. Invited faculty for World Congress of Anestheiology-WFSA 2024, where she delivered lecture on 'Managing Raise ICP' in the Critical Care and Trauma Track. Also Chaired the Critical Care Lecture series held at the Suntec Convention and Exhibition Centre, Singapore during 3-7 Mar 2024
2. Invited faculty for CritiCare 2024 (30th Annual National Congress of ISCCM) and presented lecture on 'Personalized Neuromonitoring' at Kolkata between 28 Feb-3 Mar 2024
3. Invited faculty for 25th Annual Conference of Indian Society of Neuroanaesthesiology and Critical Care "ISNACC 2024" and delivered a lecture on 'Antibiotic Stewardship in Neuro ICU' held at the Armed Forces Medical College (AFMC), Pune during 16-18 Feb 2024
4. Invited faculty for Indian Registry in Intensive Care IRIS 2024 , also delivered a lecture on 'PhD Progress' held at Chennai during 29 Jan -3 Feb 2024
5. Invited faculty for 70th Annual National Conference of the Indian Society of Anaesthesiologists, ISACON 2023 and delivered lecture on "Post operative delirium and cognitive decline: BIS guided anaesthesia plays a role" at Gurugram, Haryana on 22-26 Nov 2023
6. Invited faculty for East Zone Critical Care Conference and coordinated the Workshop for CN3C certification course at Guwahati during 1-4 Nov 2023
7. Invited faculty for 6th Annual Conference of Society of Neurocritical Care and delivered a lecture on 'Recent Research in

Neurocritical Care' at Agra, UP during 12-14 Oct 202

8. Invited faculty for ASMIC (Annual Scientific Meeting on Intensive Care 2023) where she had delivered two lectures on 'Post ICU functional outcomes in the elderly' and 'Non-Convulsive Status Epilepticus'. She had attended the Led the Coffee with Expert session 'My patient is not Waking Up' at Kuala Lumpur, Malaysia on 8 - 10 Sep 2023
9. Invited as national representative at the International Severe Acute Respiratory and emerging Infection Consortium (ISARIC) Assembly, and was a part of panel discussion on 'Research Support Centres, the way forward' at Rio De Janeiro Brazil held during 17-19 May 2023
10. Invited faculty for Ganga Anesthesia Refresher Course (GARC 2024) and delivered Lecture on 'Unresponsive in ICU' at Coimbatore on 16-19 Mar 2023.

Dr P. Bhaskar Rao

1. Participated as an invited faculty and delivered a lecture on gastric ultrasound followed by hands-on session on gastric POCUS at IACTACON meet organized by AIIMS, Nagpur at Nagpur, Maharashtra on 8 Feb 2024.
2. Participated as an invited faculty and delivered a lecture on front of neck access in emergency scenarios, moderated a panel discussion on difficult airway case scenarios followed by a hands-on session on percutaneous tracheostomy and cricothyroidotomy at 32nd East Zone ISACON & 50th OSISACON 2023 meet at Berhampur, Odisha on 8 Sep 2023

Dr Neha Singh

1. Invited Faculty for ABISACON 2024 and delivered a Talk on Local Anesthetic Systemic Toxicity (LAST) and also lead as panelist for the discussion on "LA solutions in CNBs" for the conference. She also delivered a talk on "Basics of USG Guided Nerve Blocks" along with the hands-on practice for Anterior abdominal wall blocks with for RSB, TAPB, and II-IHB for RA workshop at 32nd Annual conference of Anesthesiologists of Assam (ABISACON) 2024, held at Diphu Assam, from 9-11 Feb 2024
2. Participated as resource faculty to deliver a talk on "CPR in Obstetric patients" and BLS, ACLS hands-on in Basic and Advanced Life support Simulation workshop, organized by Department of Anesthesiology and Critical care, AIIMS, Bhubaneswar, on 3 Feb 2024
3. As Organizing team member of World Regional Anesthesia Day 2024, she moderated a session on "Mechanism of Fascial Plane Blocks" and Journal Club moderation at IMA House, organized by AORA and ISA Bhubaneswar city branch, on 24 Jan 2024
4. Invited Faculty for "Regional Anesthesia Workshop" and delivered a talk on PECS, SAP, TAP, Rectus sheath & EOIB followed by hands on training of the delegates at Indore, MP on 5 Nov 2023.
5. Invited Faculty for Workshop on "USG guided Regional Anesthesia" and delivered a talk on PECS, SAP, TAP, Rectus sheath & EOIB followed by hands on training of the delegates at 35th BJSACON held at Darbhanga Medical College, at Darbhanga, Bihar, on 29 Sep 2024
6. Invited Faculty for the Masterclass on "Regional Anesthesia for Obstetric Patients" and resource faculty for the TAP, Rectus sheath & IIIH nerve block station at 16th Annual National Conference of Association of Obstetric Anaesthesiologists held at BJ Medical college, Pune, Maharashtra, from 22 -24 Sep 2023
7. Invited Faculty to deliver a talk with volunteer scanning and Hands on for Abdominal wall Blocks including RSB, TAPB, II-IHB, and QL Block at 32nd ISACON East Zone & 50th OSISACON 2023 hosted by MKCG MCH, Berhampur, Odisha, on 8 Sep 2023
8. Co-organizing Secretory for CME and workshop PUNCH - 2023 (PNS & USG guided Nerve block Course Hands-on) and deliver a talk with volunteer scanning and Hands on for PECS, SAP, TEA, TPVB, and ESP Block, Lung and Diaphragm POCUS station at Sandy's Towers, Bhubaneswar, on 12-13 Aug 2023
9. Invited Faculty for High End Workshop for training OT Nurses (HEWON) to deliver a talk on Management of Fluid Losses held at Mini Auditorium, AIIMS, Bhubaneswar, on 14 Jul and 8 Aug 2023
10. Invited Faculty for 94th Association of Minimal Access Surgeons of India (AMASI) SKILL COURSE to deliver a talk on "Anaesthesia for Laparoscopic Surgery and Complications of Pneumoperitoneum" held at Mini Auditorium, AIIMS, Bhubaneswar on 28 Jul 2023
11. Invited Faculty at 13th National Conference of Academy of Regional Anaesthesia India (AORA) 2023 and delivered talk on "USG guided block: Between the fascial planes- At the Fascia iliaca" and workshop faculty for live demonstration of PECs, SAP, RSB, and EOIB, she had moderated the sessions on Sacral plexus block and Being Awake, held at JW

Marriott hotel, Pune, Maharashtra, from 1-4 Jun 2023

12. Invited Faculty for "i-ABCD for Emergency Physicians" to provide hands on training of fiberoptic intubation at AIIMS, Bhubaneswar, Odisha on 23 Apr 2023
13. Invited Faculty at 31st Annual National and 2nd International Conference of Research Society of Anaesthesiology Clinical Pharmacology (RSACPCON) 2023 for simulation workshop and "Pro" session on "Regional Anesthesia is safe for PCNL surgeries" at Biswa Bangala Convention Centre, Kolkata from 21-23 Apr, 2023

Dr Sritam Swarup Jena

1. Participated as a resource person for the workshop on Basic Life Support in the 6th Edition of WISSEN held at AIIMS Bhubaneswar on 7 Oct 2023

Dr Aparajita Panda

1. Organized the public awareness program on the occasion of World Anaesthesia Day, at AIIMS Bhubaneswar, on 16 Oct 2023
2. Participated as a resource person for the workshop on Basic Life Support in the 6th Edition of WISSEN held at AIIMS Bhubaneswar, on 7 Oct 2023
3. Chaired a session in 32nd ISACON East Zone & 50th OSISACON 2023 conducted by ISA Berhampur City Branch at MKCG MCH, Berhampur Odisha, between 8 -10 Sep 2023
4. Participated and delivered a lecture for ICMR palliative care sessions and 1 Apr 2023 held at the College of Nursing, AIIMS Bhubaneswar on 13 Mar 2023

Dr Alok Kumar Sahoo

1. As Invited faculty conducted the induction training program for the resident doctors organized by the Human Resource Development (HRD) Cell, AIIMS Bhubaneswar, during 23-25 Jan 2024
2. As Invited faculty, executed the induction training for nursing officers organized by Human Resource Development (HRD) Cell during at AIIMS Bhubaneswar, 4-8 Dec 2023
3. As Resource person attended the workshop on Critical Care Techniques at WISEEN at AIIMS Bhubaneswar, on 7 Oct 2023
4. Organizing member of ODISHA CRITICON 2023 where he had conducted the point of care USG workshop and judged poster presentation held in Bhubaneswar, on 13 Aug 2023
5. As Invited faculty, chair a session at CRITICARE 2024 organized by ISCCM at Kolkata, from 1-3 Mar 2024

Dr Nitasha Mishra

1. As Invited faculty delivered a talk on "weaning techniques in cervical spine injury" and Resource faculty for "Acute Neuro Care" and "Pain and Neuromodulation" in the workshop at ISNACC 2024 held in Pune, Maharastra, during 15-18 Feb 2024
2. As Invited faculty delivered a talk on "Anesthesia management of intracranial aneurysms" in PG assembly organized at AIIMS Patna, during 14-16 Apr 2023

Dr Suma Rabab Ahmad

1. Attended "Recent advances in Neuro- anesthesia and Neurocritical Care" as a delegate at NIMHANS, Bengaluru, on 28 Oct 2023
2. Attended ODISHA CRITICON 2023 as a delegate at Hotel Swasti Premium, Bhubaneswar, on 12 Aug 2023

Dr Tarun Kumar Patra

1. Participated as a resource person in the workshops on Critical Care Techniques and Basic Life Support in the 6th Edition of WISSEN held at AIIMS Bhubaneswar, on 7 Oct 2023

Dr Swapnabharati Moharana

1. Participated as a resource person in the workshops on Critical Care Techniques and Basic Life Support in the 6th Edition of WISSEN held at AIIMS Bhubaneswar, on 7 Oct 2023

PATIENT CARE / HOSPITAL SERVICES

The Department of Anesthesiology & Critical care provides anesthesia services to all broad speciality and super-speciality surgical Departments, both for elective as well as emergency cases. Anesthesia services are provided in 25 operation theatres and Burn Center. In addition, the Department also runs an 18 bedded intensive care unit & one 7 bedded high dependency unit. Out-patient Department clinics consists of Pre-anesthesia check-up clinic which runs from Mondays to Fridays and Pain & Palliative Care clinic which runs on 2 days a week. Anesthesia services are also provided for MRI, CT, electroconvulsive therapy, radiotherapy, endoscopy & ERCP on a daily basis. Peripheral services like emergency peripheral and central intravenous access, intubation, resuscitation for cardiac arrest, etc. are also provided. The Department plays a key role in providing ECMO and renal transplant services in the institute.

AWARDS, HONOURS & SIGNIFICANT EVENTS

The Department received the following prizes during this period

1. Central ICU got 2nd position in best ICU category in the Annual Day ceremony, AIIMS Bhubaneswar, on 22 Sep 2023

Awards and honours received by the faculty in this period

1. Dr Swagata Tripathy was a selected member for the expert panel that drafter 'Guidelines for ICU admission and Discharge Criteria' for Ministry of Health and Family Welfare, GOI
2. Dr Alok Kumar Sahoo received Hansraj Nayyar Best Paper Award at Criticare 2024 held at Kolkata, on 3 Mar 2024
3. Dr Nitasha Mishra received 1st prize in most cited paper of the year award of Neurology India in NSICON held in Bhubaneswar, in on Dec 2023
4. Dr Swagata Tripathy was chosen for the SNCC (Society of Neurocritical Care) Presidential Citation 2023, for dedication and outstanding contribution to the field of neurocritical care. Awarded at the award ceremony during the 6th Annual Conference of SNCC on the 14 Oct 2023
5. Dr Suma Rabab Ahmad was awarded the European Diploma in Anaesthesia and Intensive Care (EDAIC) exam in Jun 2023

The Department conducted the following workshops which included interactive lectures at hands-on stations

1. BLS & ACLS workshop for the residents of our Department at PAC complex, AIIMS Bhubaneswar, on 3 Jan 2024
2. Celebrated "World Anesthesia Day" and conducted an awareness programme in OPD foyer, AIIMS Bhubaneswar, on 16 Oct 2023
3. Conducted workshops on Critical Care Techniques and Basic Life Support for WISSEN 6th edition at AIIMS Bhubaneswar, on 7 oct 2023
4. Conducted Simulation Based Integrated Workshop for resident doctors at AIIMS Bhubaneswar, on 30 Sep 2023

Guest lecture by international faculty

1. Guest lecture on "ECMO in post-COVID scenario" by Dr Pramod Guru, Director, ECMO and Faculty, Mayo Clinic, USA at AIIMS Bhubaneswar, on 21 Dec 2023

Executive Director Prof Asutosh Biswas addressing the public on “World Anesthesia Day” awareness program

Dr Alok Kumar Sahoo receiving Hansraj Nayyar best speaker award in Ceriticate 2024

Executive Director Prof. Asutosh Biswas addressing the delegates during simulation based integrated workshop

Dr Poorna, Dr Shweta and Dr Monalisa received 1st prize in East Zone ISACON conference

Prof Neha Singh delivering lecture during BLS-ACLS workshop

Team Anesthesiology in Critical Care Techniques workshop in WISSEN 6

Team Anesthesiology in Basic Life Support workshop in WISSEN 6

Dr Ananya Ray receiving 1st prize in journal club presentation in World Region Anesthesia & Pain Management Day celebration

ANATOMY

FACULTY

Professor & HOD	Dr Manisha Rajanand Gaikwad
Professor	Dr Pravash Ranjan Mishra
	Dr Prabhas Ranjan Tripathy
Additional Professor	Dr Madhumita Patnaik
Associate Professor	Dr Sanjukta Sahoo
	Dr Sipra Rout
Assistant Professor	Dr Praisy Joy R
	Dr Praveen Kumar R
	Dr Ravi Kant Narayan

HIGHLIGHTS

The Department of Anatomy at AIIMS Bhubaneswar seamlessly blends education, research, and community service. The state-of-the-art Cytogenetic Laboratory is equipped with superior karyotyping and FISH (fluorescence in situ hybridization) facilities, enabling critical diagnostic services. Our patients can benefit from regular genetic counselling sessions, which complement our holistic healthcare approach. In addition to clinical and educational endeavours, we actively raise awareness about health-related concerns. Notably, on Down Syndrome Day (21 Mar 2024), we collaborated with the Department of Psychiatry, AIIMS Bhubaneswar, and the Institute of Health Sciences Bhubaneswar (Autonomous) to host a CME cum outreach program to raise awareness about Down Syndrome. Furthermore, in collaboration with our institute's administration, we organized an oath-taking ceremony to begin the Swachhata Pakhwara week. This event was conducted in the OPD foyer and was attended by over 400 patients, demonstrating our dedication to promoting cleanliness and sanitation.

EDUCATION

The faculty and residents of the Department are deeply engaged in teaching a wide array of courses, including postgraduate (MD), undergraduate (MBBS), BSc (Hons) and MSc (Nursing), BSc (Hons) Paramedical, and Ph.D. programs. To ensure comprehensive student evaluation, we conduct both formative and summative assessments on a regular basis.

The Department prioritized problem-based learning by organizing integrated lectures and seminars horizontally and vertically in collaboration with other departments. Practical skill acquisition is meticulously assessed through periodic, objective, structured practical examinations (OSPE), ensuring our students excel in their medical education and professional development. To raise awareness among the students about health-related concerns, a poster-making competition was organized on the eve of Down Syndrome Day.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Manisha R Gaikwad

1. Chaired a session on "Transforming Trends in Cardiac Health" at the Conference of Association of Clinical Biochemists of India (ACBICON ODISHA 2024), organized by the Department of Biochemistry, AIIMS Bhubaneswar, under the aegis of Association of Clinical Biochemists of India (ACBI) on 16 Mar 2024.
2. Participated in the First Leadership Development (LEAD) Workshop at the National Academy of Medical Sciences (NAMS), New Delhi, 8-10 Mar 2024
3. Participated as an organizing committee member and chaired a session on Gross Anatomy at the First National Conference-cum-CME of the Society of Medical Anatomists (SOMACON – 01 2024) at Kalinga Institute of Medical Sciences (KIMS), Bhubaneswar, held on 20 - 21 Jan 2024.
4. Attended the executive committee and general body meeting, chaired an award poster and a CME (on paternal and factors in embryonic development) at the 70th National Conference of Anatomical Society of India (ASI-NATCON-70) held at Tomo Riba Institute of Health and Medical Sciences (TRIHMS), Naharlagun, Arunachal Pradesh from 29 Nov - 01 Dec 2023.
5. Participated online in World Anatomy Day 2023 - Webinar on Biomedical Visualisation online Host: Wolters Kluwer on Sunday, 15 Oct 2023.

6. Chaired a scientific session at the CME and a Public lecture on World Arthritis Day, 12 Oct 2023, organized by the Department of General Medicine, AIIMS Bhubaneswar.
7. As faculty contributed to the events at Wissen at AIIMS Bhubaneswar from 4-7 Oct 2023.
8. Participated in a mini-course on Monitoring and Evaluation (The M&E Course) of Health Programmes at St John's Research Institute Bangalore held on 1 - 2 Aug 2023.
9. Attended the workshop on "What do Editors Look for in a Manuscript": A Health Research Development Program with Elsevier on 25 Jul 2023
10. In virtual Mode, attended the 8th Annual International Conference: Board of Genetic Counselling India organised by the University of Hyderabad on 7 - 9 Jul 2023.
11. Participated and presented a scientific paper titled "Topography of mandibular lingula in relation to ramus osteotomy - A CBCT study in Eastern India" at the 45th Annual Conference of the Anatomy Association of Thailand held in Chiang Mai, Thailand, from 3 - 5 May 2023.

Dr Madhumita Patnaik

1. Resource person for the outreach program of AIIMS, Bhubaneswar, with the Institute of Health Sciences, Bhubaneswar, to raise awareness on World Down Syndrome Day, 21 Mar 2024.
2. Joint Organising Secretary as well as a guest speaker of the DHR-ICMR funded Workshop: "i-ABCD for Emergency Physician (Invasive Airway, Breathing, Circulation and Disability Management in Emergency)" organised by the Department of Trauma and Emergency Medicine and the Department of Anatomy, AIIMS Bhubaneswar in association with Emergency Medicine Association India on 23 Apr 2023.
3. Organising Secretary of the "National Hands-on Workshop on Micrometry and Image Analysis using Image J workshop": 10 - 11 Apr 2023.

Dr Sanjukta Sahoo

1. Delivered a talk on the Diagnostic approach in genetic disorders, an outreach program organized by the Department of Anatomy, AIIMS Bhubaneswar, in association with the Institute of Health Sciences on 21 Mar 2024
2. Presented poster on case report - Frontonasal dysostosis with XYY mosaicism at IAMG 2023 Conference 1 - 3 Dec 2023
3. Attended the Workshop on Autism and ADHD: Latest Science in Genetics and Mitochondrial Medicine & Improved Outcomes as a Delegate held on 30 Nov 2023
4. Selected and completed a 6-month certificate course in genetic counseling conducted by Medisys e-varsity on 17 Oct 2023
5. Participated as a delegate in the topic of World Anatomy Day, conducted by ESI-PGIMSR, ESI Hospital, K.K Nagar, Chennai on 14 Oct 2023.
6. Attended a Hands-on workshop on "Single Cell Transcriptomics with BCR/TCR profiling using 10x Genomics platform" at ILS Bhubaneswar from 28 - 31 Aug 2023.
7. Participated in the Virtual International Webinar "ERASE-2023" on the theme of educational research in anatomical science education, conducted by the Department of Anatomy, SRMC, Chennai on 3 Aug 2023
8. Participated in the NextGen-23 International Hybrid CME on Genetics in Pediatrics and Oncology on 17 Jun 2023.
9. Attended a micrometry and image analysis workshop using ImageJ software, organized by the Department of Anatomy, AIIMS Bhubaneswar from 10 – 11 Apr 2023.

Dr Sipra Rout

1. Participate in "Raising awareness on Down Syndrome Day" organized by the Department of Anatomy, AIIMS Bhubaneswar, in collaboration with the Institute of Health Sciences (IHS) Bhubaneswar on 21 Mar 2024.
2. Participated as an external examiner for the first MBBS professional examination, supplementary at AIIMS Raipur, on 4 Mar 2024.
3. Participated as an external examiner and question paper setter for the first MBBS professional examination at AIIMS Raipur from 11 - 14 Dec 2023.
4. Participated in "5th National Workshop on 'R' for Biostatistics" at AIIMS Bhubaneswar from 21- 24 Nov 2023.

5. Participated in the pre-conference workshop titled "Mixed Methods Research in HPE" and presented a poster titled "Effectiveness of different teaching-learning approach in long-term retention of applied basic genetics knowledge in first-year medical undergraduates" at the Medical Education Conference (MEDUCON-2023) jointly organized by the Department of Medical Education, JIPMER, and the Alumni Association of NTTC JIPMER (AANJ) held on 28 - 30 Sep 2023.
6. Participated (online) 8th Annual Cell and Gene Therapy Symposium, organised by Centre for Stem Cell Research (CSCR), CMC, Vellore on 31 Aug – 2 Sep 2023
7. Participated in a Hands-on workshop on "Single Cell Transcriptomics with BCR/TCR profiling using 10x Genomics platform" at ILS Bhubaneswar from 28 - 31 Aug 2023.
8. Participated (online) in the "8th Annual International Conference Board of Genetic Counseling India (BGCI 2023)" held on 7 - 9 Jul 2023.
9. Participated in "Hands-on Workshop on Molecular Testing for Genetic Disorders at CDFD, Hyderabad, from 12 - 16 Jun 2023.
10. Participated as organising committee member in "National Hands-On Workshop on Micrometry and Image Analysis using ImageJ Software, at the Department of Anatomy AIIMS Bhubaneswar from 10 -11 Apr 2023.

Dr Praisy Joy R

1. Organised the Outreach CME On World Down Syndrome Day and delivered a "Genetic Counselling" talk at the Institute of Health Sciences, Bhubaneswar on 21 Mar 2024.
2. Participated and presented a paper titled "Achondrogenesis: a rare lethal skeletal dysplasia." in BMSeCON 2023, organized by the Department of Anatomy, Biochemistry, and Physiology, AVMCH, Puducherry from 13 - 15 Dec 2023.
3. Participated in "DHR- Winter School on Systematic Reviews and Meta-analysis" organized by the Department of Health Research from 4 - 8 Dec 2023.
4. Attended the 10th NIMHANS Brain Dissection Workshop held at NIMHANS, Bengaluru from 1-4 Nov 2023.
5. Participated in the World Congress on Genetic Counselling 2023 and presented a poster titled "Prenatal Diagnosis of Beta Thalassemia: Experience from AIIMS Bhubaneswar from 25-27 Oct 2023."
6. Participated in "Transformatio Anatomia" conducted at ESIC Medical College and Hospital, Chennai on 14 Oct 2023.
7. Took part in a Hands-on workshop on "Single-cell Transcriptomics with BCR/TCR profiling using 10X Genomics Platform" held at DBT- Institute of Life Sciences (ILS), Bhubaneswar from 28 - 31 Aug 2023.
8. Participated in the Virtual International Webinar "ERASE-2023" on the theme of educational research in anatomical science education, conducted by the Department of Anatomy, SRMC, Chennai on 3 Aug 2023.
9. Attended the National CME on Abdominal Wall: the flat fortress organized by the Department of Anatomy, AIIMS Kalyani, on 28 Jul 2023.
10. Participated in the 8th Annual International Conference "Genetics and Genomics in Health and Diseases" of the Board of Genetic Counselling, India, and presented an e-poster titled "Novel ATP8B1 gene mutation in an Indian Family with Progressive Familial Intrahepatic Cholestasis" from 7 - 9 Jul 2023.
11. Participated in the NextGen-23 International Hybrid CME on Genetics in Pediatrics and Oncology and Judged the E-poster session on 17 Jun 2023.
12. Member of the Organising Team and participated in the Hands-on workshop on Micrometry and image analysis using Image J software from 10-11 Apr 2023.

Dr Praveen Kumar R

1. Gave a guest lecture on the topic "From Discovery to Transplant: The Journey of Pancreatic Islets" for first-year postgraduate students in the Trichy SRM Medical College Hospital and Research Centre on 25 Mar 2024
2. Gave a guest lecture on the topic of "Chromosomal Disorders" in an outreach program on World Down Syndrome Day, organised by the Department of Anatomy, AIIMS Bhubaneswar, in collaboration with the Institute of Health Sciences, Bhubaneswar on 21 Mar 2024.

Dr Ravi Kant Narayan

1. Gave a guest lecture on the topic of "Down Syndrome" in an outreach program on World Down Syndrome Day, organised by the Department of Anatomy, AIIMS Bhubaneswar, on 21 Mar 2024

PATIENT CARE / HOSPITAL SERVICES

1. Genetic Counselling is being provided in association with the Perinatal clinic.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Manisha R Gaikwad

1. At the 63rd Annual National Academy of Medical Sciences Conference cum convocation, received the membership of NAMS at Ramaiah Institutions, Bengaluru, India on 6 – 8 Oct 2023.
2. At State level felicitation program in Convention Hall, Lok Seva Bhawan, for rendering our services during the body management of the Balasore train accident, felicitated by the CM of Odisha, Mr. Navin Patnaik on 13 Aug 2023.

Dr Madhumita Patnaik

1. Certificate of appreciation by the Office of Medical Superintendent, AIIMS, Bhubaneswar, for management of the Balasore triple train collision, June 2023, 11 Oct 2023
2. Certificate of appreciation by the Resident Doctor's Association, AIIMS Bhubaneswar, for management of the Balasore triple train collision in Jul 2023
3. Reviewer for the first South Asian Edition of DiFiore's Atlas of Histology with Functional Correlations, Wolters Kluwer Publication (released in 2023)
4. Selected and attended the ICMR-funded "Training Course on Medical Genetics" sponsored by the Department of Health Research, Ministry of Health & Family Welfare, Government of India in the Genetic Research Centre, ICMR-National Institute for Research in Reproductive and Child Health, Mumbai. From 19 - 14 Jul 2023.

The Department being felicitated at State level program held on 13 Aug 2023 in Convention Hall, Lok Seva Bhawan, for rendering services during the body management of Balasore train accident felicitated by CM of Odisha Mr Navin Patnaik

Prof (Dr) Manisha R Gaikwad received the membership of NAMS at the 63rd Annual National Academy of Medical Sciences Conference cum convocation, on Oct 2023, at Ramaiah Institutions, Bengaluru, India.

National Hands-On Workshop on Micrometry and Image Analysis held in the Department of Anatomy on 10-11 April 2023

The Department of Anatomy, in association with the Institute of Health Sciences Bhubaneswar (Autonomous), organized a CME cum Outreach program to raise awareness about Down Syndrome on World Down Syndrome Day 21 Mar 2024

Delegates and Resource faculty, along with Faculty and Residents of the Department of Anatomy, after the conclusion of the National Hands-On Workshop on Micrometry and Image Analysis held on 10-11 April 2023

Faculties and Students from AIIMS Bhubaneswar and IHS Bhubaneswar attended the CME cum outreach Program

AYUSH

FACULTY

Senior Medical Officer (Ayurveda)	Dr Prasanta Kumar Sahoo
Medical Officer (Ayurveda)	Dr Ajit Kumar Pradhan
Medical Officer (Homoeopathy)	Dr Subashish Sarkar
Medical Officer (Homoeopathy)	Dr Asif Sardar
Medical Officer (Unani)	Dr Mohammad Zaki Ahmad

HIGHLIGHTS

Department of AYUSH provides the highest standard of services in the preventive, promotive, and curative clinical care with the available facilities of Ayurveda, Yoga, Unani, and Homoeopathy. Department also emphasizes the free availability of AYUSH medicines for patients; which is available at AYUSH pharmacy. Day care Panchakarma procedures like Abhyangam, Swedanam, Shirodhara, Katibasti, Janu Basti, Nadi sweda, Churnapinda Sweda, Netra Tarpan, and Nasya are done on a regular basis for the patients seeking AYUSH treatment. Department has also IPD services for patients seeking Panchakarma, Homoeopathic, and Unani treatment. Ksharasutra Services for ano-rectal disorders has been started in the Department with a dedicated Ksharasutra procedure room. The AYUSH Department has started integrative clinic with collaboration with General Medicine Department to provide integrative health care services to the patients coming to General Medicine outpatient department. Furthermore, an Ayurvedic immune booster procedure "Swarna Bindu Prasan" camp is organized every month for the children between age 6 months to 16 years at the department. Department has facilitated MoUs with Central council for Research in Ayurvedic Sciences (CCRAS), New Delhi and Central Council for Research in Homoeopathy (CCRH), New Delhi for research in AYUSH disciplines.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Prasanta Kumar Sahoo

1. Participated in a workshop on searching "PubMed; Reference Management" conducted by research section of AIIMS Bhubaneswar & Q Med Knowledge Foundation on 24 Feb 2024
2. Presented a conference paper on "Exploring New Avenues in Ayurvedic management of Ophthalmic disorders and Successful case studies" in the 4th Annual Conference of Odisha State Ayurvedic Congress at Bhubaneswar on 18 Feb 2024
3. Attended the International Conference on "RASAMANTHAN-Clinical Approach to Rasasashtra" as resource person and advisor organized by Asthaa Foundation, Bhubaneswar from 9 - 10 Dec 2023
4. Participated in Taylor & Francis Webinar: "Strategies for Successfully Publishing Your Research Open Access" conducted by AIIMS Bhubaneswar on 9 Nov 2023
5. Attended an orientation workshop on "Integrative Medicine" at NIMHANS, Bengaluru on 30 Oct 2023
6. Attended a webinar on Cochrane Review: Wiley Online- "Methodology and Application of Systematic Reviews to Clinical Practice" conducted by AIIMS Bhubaneswar on 26 Sep 2023
7. Attended a webinar on Cochrane Review: Wiley Online- "Introduction to the Cochrane Library for Clinicians and Researchers" conducted by AIIMS Bhubaneswar on 19 Sep 2023
8. Attended the webinar "Training-cum-awareness of ERMED resources for Access / Download article from e-journals subscribed for ERMED Consortium" conducted by Wiley conducted by AIIMS Bhubaneswar on 14 Sep 2023
9. Attended a training session on "EMBASE: Abstract & Indexing Database" of Elsevier organized by Central Library in the central Library, AIIMS Bhubaneswar on 1 Sep 2023
10. Attended "One-day sensitization workshop on National Tuberculosis Elimination Programme (TB & PMTPT) organized by NTEP, AIIMS Bhubaneswar on 25 Aug 2023
11. Attended the Workshop: What do editors look for in a manuscript? (A Health Research Development Program) by Elsevier organized by Central Library, AIIMS Bhubaneswar on 25 Jul 2023

Dr Ajit Kumar Pradhan

1. Participated as a delegate in the Faculty Development Programme on "Mastering PubMed" organized by Research Section, AIIMS Bhubaneswar &amp and Q Med Knowledge Foundation, Mumbai in Bhubaneswar on 24 Jan 2024.
2. Participated as a delegate in the "CME: Sarcopenia Present and Future Perspectives" Organized by Department of Physiology, AIIMS, Bhubaneswar in Bhubaneswar held on 20 Jan 2024.

Dr Subhasish Sarkar

1. Attended a webinar on "Data analysis made easy with JAMOVI: Survival analysis" organized by AIIMS Patna on 14 Nov 2023
2. Attended webinar on "Causality assessment in clinical case reports: concepts practical illustrations and outlook" organized by LMHI on 30 Sep 2023
3. Attended a webinar on "Unleashing the Potential of Nano bodies" conducted by ABGENEX on 26 Sep 2023.
4. Attended a webinar on training-cum-awareness of ERMED resources for Access / Download articles from e-journals for ERMED Consortium organized by Wiley on 14 Sep 2023
5. Attended "One-day sensitization workshop on National Tuberculosis Elimination Programme (TB & PMTPT)", organized by NTEP, Bhubaneswar at AIIMS, Bhubaneswar from 24- 25 Aug 2023
6. Attended a workshop on "What Do Editors Look for in A Manuscript: A Health Research Development Program" by organized Elsevier on 25 Jul 2023
7. Attended workshop on "Use of OVID for literature search" on 5 Jul 2023
8. Attended webinar on "Overview of Biological Models and the Mode of Action on Cells and Living Systems" organized by LMHI on 1 Jul 2023
9. Attended a webinar on "Overview of Physicochemical Models and Their Correspondences with Biological Effects Confirmation" organized by LMHI on 3 Jun 2023.

Dr Asif Sardar

1. Attended a virtual workshop on "Basic Course in Biomedical Research" organized by Science Tech Institute on 21-27 Feb 2024
2. Attended a webinar on "Wiley online library: unlocking essential evidence plus: exploring its value and discovering the latest updates" organized by Wiley (Cochrane Webinar Series) on 25 Jan 2024.
3. Attended a virtual workshop on "Liner Regression using JAMOVI software" organized by Department of community medicine AIIMS Patna from 28-29 Dec 2023
4. Attended a virtual workshop on "Bio Statistical Data Analysis & Research Methodology" organized by Science Tech Institute from 21-27 Dec 2023
5. Attended one-day sensitization workshop on "Extra pulmonary Tuberculosis" organized by NTEP, Bhubaneswar from 26-27 Oct 2023
6. Attended webinar on Session 2: "Methodology and application of systematic reviews to clinical practices" organized by Wiley (Cochrane Webinar Series) on 26 Sep 2023
7. Attended webinar on "Introduction to Cochrane Library for clinicians and researchers" organized by Wiley (Cochrane Webinar Series) on 19 Sep 2023
8. Completed online courses on "Basic of Health Promotion and Education Intervention" conducted by IIT Kharagpur (NPTEL) through SWAYAM on Sep 2023
9. Attended One Day Sensitization workshop on "National Tuberculosis Elimination Programme (TB & PMTPT)" organized by NTEP, Bhubaneswar at Bhubaneswar from 24-25 Aug 2023.
10. Attended webinar on "Wiley online library: How can it help researchers? -ERMED consortium" organized by Wiley (Cochrane Webinar Series) on 14 May 2023

PATIENT CARE / HOSPITAL SERVICES

Since its inception, the Department of AYUSH has provided OPD services to the people of Odisha and neighboring states in Ayurveda, Homoeopathy and Yoga. Recently Unani medicine OPD services started at AYUSH Department. OPD services

of the AYUSH Department, running from Monday to Saturday, have been providing services to patients suffering from various diseases like osteoarthritis & joint disorders, piles and fistula, diabetes, skin diseases, back pain, hyperacidity, IBS, Mental disorders, Pediatric problems etc. The total number of patients visited last year in the OPDs, IPDs, and the Day Care Procedures were 15039, 73, and 406 respectively.

AWARDS, HONORS & SIGNIFICANT EVENTS

The AYUSH Department celebrated the 8th AYURVEDA Day on 11 Nov 2023 at AIIMS Bhubaneswar campus. Swarna Bindu Prashan program was started in the Department on 4 Nov 2023. A Public awareness program on 'Ayurveda for One Health' was held at main OPD foyer of Hospital on 11 Nov. The Department also celebrated World Homoeopathy Day on 10 Apr 2023 with theme of one health, one family to create awareness regarding effectiveness of homoeopathic treatment as family medicine. Ninth International Day of Yoga was celebrated on 21 Jun 2023 at the director's lawn with participation of Students, Faculties and staff. A one-month morning Yoga session was conducted for employees to commemorate the celebration of the 9th International Day of Yoga.

Netra Tarpana

Shirodhara

Ksharasutra

Cupping Therapy

Sutra neti kriya

Yoga session for IPD patients

BIOCHEMISTRY

FACULTY

Professor & HOD	Dr Manaswini Mangaraj
Additional Professor	Dr R Balamurugan
	Dr Suchanda Sahu
	Dr Debapriya Bandyopadhyay
	Dr Prakruti Dash
	Dr Suchitra Kumari
	Dr Gautom Kumar Saharia
Assistant Professor	Dr Tina Das

HIGHLIGHTS

The Department of Biochemistry, AIIMS, Bhubaneswar, during its twelfth year, performed actively to achieve merit in Academics, Quality Patient Care, Research, and other Institutional Activities. The Department being equipped with diagnostic and research facilities has provided Special Diagnostic facilities like Newborn screening, Immunological test reporting in addition to 24x7 diagnostic laboratory services for patient care. This year Dept. of Biochemistry conducted Training Programme on Medical Laboratory System and Internal Audit as per ISO 15189:2022 for faculty, laboratory staffs of Dept. of Biochemistry, Dept. of Microbiology and Dept. of Pathology and Lab Medicine, being organized by Training and Capacity Building cell, Quality Council of India in two phases from 4 -6 Sep and 19-21 Sep 2023 respectively. The Department contributed to educating the patients and their attendants by conducting two OPD foyer programs on "Awareness about routine laboratory investigations among type-2 diabetes mellitus patients: an insight into associated complications" on 11 Sep 2023 and "Lifestyle and nutrition affecting glycaemic status in diabetes mellitus "on 27 Sep 2023. One state level conference i.e ACBICON Odisha 2024 with a CME on "Transforming Trends in Cardiac Health" has been conducted by this Department in March 2024. Residents of this Dept. have added feathers to the cap by receiving number of Awards in National Conferences i.e AMBICON & ACBICON) as well as State Level Conferences for Research work Paper Presentations, Post Graduate Quiz competitions along with Travel grant. Two Post Graduate students of the Department have received ICMR Theses grant this year. Department Faculties as Guide for their Under Graduate students have also been awarded with ICMR-STS projects.

EDUCATION

The Department of Biochemistry was involved in teaching programs for undergraduate and postgraduate students. Undergraduate students include MBBS, BSc nursing, and paramedical students on various allied health courses (BSc MLT, BSc OT & AT, BSc MTIT). The postgraduate training course in the Department is the MD in Biochemistry (four candidates per year). There were nine MD candidates with scheduled 36 months course. The Ph.D. program, which was initiated in 2019, had one regular Ph.D. candidate and three in-service Ph.D. candidates and one post-doctoral fellow.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Manaswini Mangaraj

1. Presented oral paper at the 21st International Congress of Endocrinology (ICE 2024) on "Lysyl Oxidase (Lox) and Interferon-Gamma (INF-γ): A Regulatory Crosstalk in Type 2 Diabetes with and without Nephropathy" in Dubai from 1–3 Mar 2024
2. Invited as a speaker in the CME at XIIth International Conference of the Indian Academy of Biomedical Sciences (IABSCON-2024). Delivered two talks on "Advances in Biomedical Research: Strategies and Applications" and "Evaluation of Serum Total Bile Acid at the Crossroad of Diabetic Osteopathy," at AIIMS, Patna from 23–25 Feb 2024.
3. Invited as guest speaker at the 7th Preconference CME of ACCLMPCON 2024 in Keonjhar on 13 Jan 2024; spoke on "Biomarkers in Autoimmune Disease: An Omics Perspective."
4. Attended the online Flow Cytometry Course organized by Flow Cytometry Solution Pvt Ltd from 15–20 Dec 2023.
5. Resource person for a session in the training program on Unit Management for Senior Nursing Officers organized by the College of Nursing, AIIMS, Bhubaneswar, held on 12 Dec 2023.
6. Invited as a speaker for a symposium at the 49th Annual Conference of Clinical Biochemists (ACBICON 2023) in Thiruvananthapuram, Kerala, and delivered a talk on "Tuberculosis Vaccines: A Strategy to End TB" held on 14–16 Sep 2023.

7. Attended the training on Medical Laboratory System and Internal Audit as per ISO 15189:2022 organized by the Training and Capacity Building Cell, Quality Council of India from 4–6 Sep 2023.
8. Attended the 25th International Congress of Clinical Chemistry and Laboratory Medicine (IFCC World Lab 2023) and 25th European Congress of Clinical Chemistry and Laboratory Medicine held in Rome, Italy through virtual mode from 21–25 May 2023.

Dr R Balamurugan

1. Invited guest speaker for the National Symposium on "Gut Microbiome in Health and Disease – Indian Perspectives" at Puducherry from 6-7 Dec 2023.
2. Resource person for a session during the workshop organized by the College of Nursing, AIIMS, Bhubaneswar, on "Unit Management" for 7 days, under the scheme Development of Nursing Services in Government Health Services, as directed by the Ministry of Health and Family Welfare, Government of India from 11 - 18 Dec 2023
3. Invited speaker and panellist at the Society of Eczema Studies (SES) National Update at IMS & SUM Hospital, Bhubaneswar on 4 Nov 2023
4. Invited speaker and panellist on Opportunities and Challenges in Functional Foods for the Life Science Start-up Summit at the Institute of Life Sciences (ILS), Bhubaneswar during 26-27 Sep 2023
5. Invited speaker on QUEST at Believers Church Medical College Hospital, Kerala on 15 Sep 2023
6. Oral presentation at the 49th Annual Conference of Association of Clinical Biochemists of India (ACBI), 49th ACBICON 2023 in Kerala held during 14-16 Sep 2023.
7. Participated in TCB/QCI training on the 'Medical Laboratory System and Internal Audit program as per ISO 15189:2022' conducted at AIIMS, Bhubaneswar held during 19-21 Sep 2023
8. Invited as a special invitee for the Department of Biotechnology (DBT) for the "Smart Proteins - Sectorial Expert Committee on Biomanufacturing," in physical mode at the Institute of Chemical Technology (ICT), Mumbai held on 12 Aug 2023
9. Resource person for a session during the workshop organized by the College of Nursing, AIIMS, Bhubaneswar, on "Unit Management" for 7 days, under the scheme Development of Nursing Services in Government Health Services, as directed by the Ministry of Health and Family Welfare, Government of India from 25 Jul - 2 Aug 2023.

Dr Suchanda Sahu

1. Attended and chaired session in the 30th National AMBICON, 2023 in Navi Mumbai organized by LMTMC, Mumbai from 14-16 Dec 2023
2. Attended workshop on LC-MS, HPLC & ICP-MS in Metropolitan Laboratories in Mumbai, as preconference activity as organized by the 30th National AMBICON, 2023 on 13 Dec 2023.
3. Attended and presented oral paper titled " Comparison of serum electrolytes with the use of two different Intravenous fluids in hospitalized children." In the 60th Annual Scientific Conference organized by the Australasian Association for Clinical Biochemistry and Laboratory Medicine (AACB) in Brisbane, Australia during 17-19 Oct 2023.
4. Participated in TCB/QCI training on the 'Medical Laboratory System and Internal Audit program as per ISO 15189:2022' conducted at AIIMS, Bhubaneswar from 19 - 21 Sep 2023
5. Attended the online workshop on "Insilico Macromolecular Modelling & Docking" organized by Nano Science and Technology Consortium on 17 Aug 2023
6. Attended hands-on workshop on "Becoming the Editor's Pick: Key Strategies for Drafting a Research Paper" organized by All India Institute of Medical Sciences, Bhubaneswar in collaboration with Elsevier (RELX India Pvt. Ltd.) on 25 Jul 2023.
7. Attended online workshop on Data Analysis using JAMOVI organized by the Dept. of Community Medicine and Family Medicine, AIIMS, Patna on 11 Jul 2023.
8. Attended the National Conference on Natural Products/ Complementary Medicine Under the aegis of Indian Pharmacological Society (IPS). Organized by Experimental Pharmacology Lab. Department of Pharmacology PGIMER Chandigarh. Had an oral free paper presentation on the topic "Nutraceuticals useful in diabetes mellitus" on 20-21 Jun 2023.

Dr Debapriya Bandyopadhyay

1. Organising Secretary of the 2nd Odisha State Chapter of the Association of Clinical Biochemists of India held on the theme "Transforming Trends in Cardiac Health" at AIIMS, Bhubaneswar on 16 Mar 2024.
2. Certified in Medical Laboratory System and Internal Audit as per ISO 15189:2022 organized by the Training and Capacity Building (TCB) Cell, Quality Council of India, from 19-21 Sep 2023.
3. Attended the 49th Annual National Conference of the Association of Clinical Biochemists of India (ACBICON 2023) in Thiruvananthapuram, Kerala, India, and presented a paper on: "Serum Lipoprotein Indices as Surrogate Markers of Glycaemic Control in Patients with Type 2 Diabetes Mellitus: Results from a Tertiary Care Institution in Eastern India" from 14-16 Sep 2023.

Dr Prakruti Dash

1. Was the Organising Secretary of 2nd Odisha State Chapter of Association of Clinical Biochemists of India held on the theme "Transforming Trends in Cardiac Health", at AIIMS, Bhubaneswar on 16 Mar 2024
2. Presented a paper titled "Diversity in PD-1/PD-L1 pathway exploring its role in Immunotolerance-is it a double-edged sword?" as a National Faculty in AMBI Webinar conducted by Association of Medical Biochemists of India on 14 Mar 2024
3. Presented a paper titled "Revisiting reference range of liver enzymes: Combining existing guidelines and machine learning outlier removal in a real-world hospital-based population from Eastern India" in the 30th Annual Conference of Association of Medical Biochemists of India at CIDCO Convention Centre, Navi Mumbai from 14-16 Dec 2023
4. Attended a workshop on Electrophoresis, Immunofixation and Tumour Markers at Tata Memorial Centre, Mumbai on 13 Dec 2023
5. Presented a paper titled "Dysfunctional PD-1/PD-L1 pathway may account for the Tregs imbalance observed in Preeclampsia –an insight into the pathogenesis of the disease" in 63rd Annual National Academy of Medical Sciences Conference at Ramaiah institute of Medical Sciences, Bengaluru from 6-8 Oct, 2023
6. Conducted two public health awareness programs on "Awareness about routine laboratory investigations among type-2 diabetes mellitus patients: an insight into associated complications" on 11 Sep 2023 and "Lifestyle and nutrition affecting glycaemic status in diabetes mellitus "on 27 Sep 2023
7. Attended a Hands-on Workshop on Immunophenotyping of Human PBMCs using full spectra multicolour Flowcytometry from 26-28 Apr 2023
8. Presented a paper titled "Prevalence of Subclinical Hypothyroidism in Pregnancy and its Association with Anti-Thyroperoxidase Antibody and Occurrence of Gestational Diabetes Mellitus" in RSSDI Research Retreat, conducted by Research Society for the study of Diabetes in India on 9 Apr 2023

Dr Suchitra Kumari

1. Invited as guest speaker at the 10th Annual Conference of the Association of Clinical Chemistry and Lab Medicine Practitioners in Udaipur, Rajasthan, from 3-4 Feb 2024.
2. Chaired a scientific session at the ACCLMP preconference CME at DDMCH, Keonjhar on 13 Jan 2024.
3. Delivered a scientific faculty talk and chaired a session at the 13th AMBICON state chapter on 26 Nov 2023.
4. Attended a hands-on workshop on Haematological Disorders at BBMCH, Balangir on 25 Nov 2023
5. Invited as guest speaker at the 9th preconference CME ACCLMPCON at AIIMS Deoghar on 4 Nov 2023
6. Attended and presented a scientific paper at the 7th International Conference on Translational Research 2023 at JL Auditorium, AIIMS, New Delhi, on 17-18 Oct 2023.
7. Undergone training on Medical Laboratory System and Internal Audit as per ISO 15189:2022 organized by the Training and Capacity Building Cell, Quality Council of India, from 4-6 Sep 2023.
8. Undergone hands-on training in a workshop on Molecular Testing for Genetic Disorders held at the Centre for DNA Fingerprinting and Diagnostics, Hyderabad, from 12-16 Jun 2023.

Dr Gautom Kumar Saharia

1. Attended the 7th National Conference of the Indian Society of Primary Immune Deficiency (PIDCON 2024) as a national resource person at a hands-on workshop on lab diagnosis of PID at Sanjay Gandhi Postgraduate Institute of Medical Sciences (SGPGIMS), Lucknow from 9-11 Feb 2024.
2. Attended the online Flow Cytometry Course organized by Flow Cytometry Solution Pvt Ltd from 15-20 Dec 2023.
3. Attended the 18th International Congress of Immunology (IUIS 2023) at Cape Town, South Africa and presented a research paper from 27 Nov - 02 Dec 2023
4. Attended the iVDPV Surveillance Rollout National Workshop organized by MoHFW, ICMR, and WHO at Goa, India from 22-23 Nov 2023.
5. Attended and presented a research paper at the 15th The Cytometry Society (TCS) Annual Conference-cum-Workshop 2023 at AIIMS, New Delhi from 26-29 Oct 2023
6. Attended and presented a research paper at the 49th Annual Conference of the Association of Clinical Biochemists of India (ACBI), ACBICON 2023 at Thiruvananthapuram, Kerala from 14-16 Sep 2023.
7. Attended the ICMR-NIIH & WHO India Collaborative Workshop on Research Capacity Building for Diagnosis of IEI at Mumbai from 5-7 Jun 2023.
8. Attended through virtual mode the 25th International Congress of Clinical Chemistry and Laboratory Medicine (IFCC WorldLab 2023) and the 25th European Congress of Clinical Chemistry and Laboratory Medicine held in Rome, Italy from 21-25 May 2023
9. Attended the hands-on workshop on immunophenotyping of human PBMC using full spectra flow cytometry at the Institute of Life Sciences (ILS), Bhubaneswar from 26-28 Apr 2023.

Dr Tina Das

1. Attended 25th INDO-US Flow Cytometry Workshop at SGPGI, Lucknow on 2 – 4 Feb 2024
2. Attended 30th Annual Conference of the Association of Medical Biochemists of India (AMBICON 2023. Presented a paper on "Correlation of cord blood and heel prick thyroid stimulating hormone (TSH) concentration in screening of newborns for congenital hypothyroidism on 13 – 14 Dec 2023.

PATIENT CARE / HOSPITAL SERVICES

The Department provides 24 x 7 diagnostic support. Laboratory investigations of serum biochemical and immunological parameters are the major mandate of this laboratory. Through the hospital information system (HIS), approved results of tests were readily available in the wards and O.P.D. The Department's clinical laboratory offered over fifty-five test parameters for routine clinical work up and reported 22,18,972 tests of patients during Apr 2023 to Mar 2024.

AWARDS, HONORS & SIGNIFICANT EVENTS

Dr Manaswini Mangaraj

1. Subject Expert in Faculty selection of Dept. of Biochemistry at AIIMS, Kalyani,
2. Subject Expert in Faculty selection of Dept. of Biochemistry at AIIMS Bibinagar, and
3. Subject Expert in Faculty selection of Dept. of Biochemistry Multi speciality hospital at IIT, Kharagpur.
4. Member of Research Advisory Board, AIIMS, Raipur.
5. Chairman of International Conference Committee, AIIMS, Bhubaneswar.
6. Chairman Internal Complaint Committee, AIIMS, BBSR.
7. Member of Artificial Intelligence Research Board, AIIMS, BBSR.
8. Member of Good Governance
9. Member of Hospital Management Board.
10. Member of Anti- Ragging Committee AIIMS, BBSR
11. Member of DC Board for PhD student of Dr Rachita Nanda, Professor, Dept. of Biochemistry AIIMS, Raipur.
12. State Representative of Association of Clinical Biochemists of India.

Dr R Balamurugan

1. Resource person for the Internship Orientation Program was held during 3 - 4 Feb 2024.
2. Obtained Product Patent; Patent number 492807.
3. Associate Editor Frontiers in Nutrition (Section: Nutrition and microbes)
4. Editorial Member Gut Microbes
5. Team Leader, CCMR: Establishing a Centre of Excellence for Clinical Microbiome Research (CCMR), [ref: AIIMS/BBSR/Estt/Gen, (Pt.1) (Pt. file)/263. Dated 15.05.2020] with an approved infrastructure grant of 22.58 crores.
6. Technical Expert Committee (TEC) of the Biotechnology Support Programme of the North Eastern Region (NER) by the Department of Biotechnology (DBT).
7. Technical Expert Committee (TEC) on Women & Child Health and Nutrition by the Department of Biotechnology (DBT).
8. Scientific Advisory Group for "Maternal and Child Health Programs" supported under the Grand Challenges India initiative.
9. Member, IBSC-IITBBS.
10. Member of the Central Research and Simulation Laboratory.
11. Visiting Associate Professor Adelaide Medical School Faculty of Health and Medical Sciences, The University of Adelaide SA Australia.
12. Resource person for Internship Assessment OSCE 2023 was held on 23 Dec 2023.
13. Faculty Advisor to the sixth edition of Under Graduate Medical Skills workshop-WISSEN 2023, at AIIMS, Bhubaneswar held from 4 – 7 Oct 2023.
14. Resource person for Foundation Course of MBBS, BSc Hons Paramedical Students Batch 2023 which was held from 22 - 28 Aug 2023.
15. Resource person for the seventh Workshop on Augmentation of Teaching Skill for SR was held from 1 – 2 Apr 2023.

Dr Suchanda Sahu

1. International Journal of Science and Medical Research (IJSMR)- Editorial Board Members (National Level) since Feb 2021
2. Reviewer for International Journal of TROPICAL DISEASE & Health. This journal is indexed in US National Library of Medicine (NLM) Catalogue.
3. MD Thesis Evaluator for MD Biochemistry for West Bengal University of Health Sciences, India
4. Enrolled as external subject expert of PhD (Medical Biochemistry) in Manipal Academy of Higher Education, Mangalore
5. Member, Annual Report Committee 22-23, AIIMS, Bhubaneswar
6. Member, Selection Committees for recruitment of SR, JR, tutors Extramural project staff, AIIMS, Bhubaneswar
7. Enrolled in SOA University, Curriculum Committee for MBBS and MD as subject matter expert for Academic activities
8. Member of Mentoring Committee for MBBS students of AIIMS, BBSR.
9. Member of Condemnation Committee for Department of Biochemistry for AIIMS, BBSR.
10. Faculty-in Charge and Coordinator for MBBS curriculum for Department of Biochemistry for AIIMS, BBSR for 23-24.
11. Member of Mentoring Committee for MBBS students of AIIMS, BBSR.

Dr Debapriya Bandyopadhyay

1. Institute Nodal Officer for All India Survey for Higher Education (AISHE), under the MoHRD, GoI from the inception of the Institute till 13 Feb 2024.
2. Member Secretary of Staff Council of AIIMS BBSR, conducted meeting to prepare agenda for 10th SAC meeting on 20th Dec 2023.
3. Was given the charge of Registrar (Academic), AIIMS BBSR wef 16 Jun 2023.
4. Was appointed as Associate Dean (Academic), AIIMS BBSR wef 1 Apr 2023.

5. Faculty-In-Charge of Postgraduate (MD/MS) and Super-specialty (DM/MCh) courses at AIIMS BBSR. Organized their biannual Research Methodology and Biostatistics course.
6. Member secretary of Anti-Ragging committee, AIIMS BBSR.
7. Member secretary of the organizing committee for the annual student's fest CHIASMA at AIIMS BBSR.
8. Member secretary for the annual student's magazine INSIGHT at AIIMS BBSR.
9. Nodal officer for National Scholarship Portal, under the UGC, for AIIMS BBSR.
10. Faculty-in-charge of Lecture Theatres, AIIMS BBSR.
11. Member of IT cell of AIIMS BBSR.
12. Member of the Central Research Station (CRS), AIIMS BBSR.
13. External Subject expert for recruitment to various post at AIIMS Kalyani.

Dr Prakruti Dash

1. Elected as Vice President of Association of Medical Biochemists of India- Odisha State Chapter.

Dr Suchitra Kumari

1. Selected as Joint Chairperson Scientific Committee of Association of Clinical Chemistry and Lab Medicine Practitioners (ACCLMP) Central Executive Body.
2. Received appreciation award for the scientific research presentation at National AMBICON 2023, 16 Dec 2023 Navi Mumbai.
3. Conducted Public lecture as co- Moderator on awareness about "Routine laboratory investigations among type-2 diabetes mellitus patients: an insight into associated complications" on the occasion: public health laboratory appreciation month on 11 Sep 2023.
4. Coordinated in conducting NABL training 1st Phase- 4-6 Sep 2023 and 2 Phase 19-21 Sep 2023 for all faculty and technical staff of laboratory departments AIIMS BBSR.
5. Conducted public health lecture on "Lifestyle and nutrition affecting glycemic status in Diabetes Mellitus" on the occasion: Nutrition month at AIIMS Bhubaneswar on 27 Sep 2023.
6. Conducted ACCLMP preconference CME as Organizing Chairperson at DDMCH, Keonjhar on 13 Jan 2024.
7. Faculty- In –charge of Hospital Central Pharmacy store of AIIMS, BBSR
8. Member of Mentoring Committee for MBBS students of AIIMS, BBSR.
9. Member of Kayakalp Co-ordination Team 2023-24.
10. MD Thesis adjudicator and question paper setter at West Bengal University of Health Sciences.

Dr Gautom Kumar Saharia

1. Granted Membership of European Society for Immunodeficiencies (ESID) in Jan 2024.
2. Member of the Renal transplant coordination committee for AIIMS Bhubaneswar.
3. Faculty in charge (S&P) for Store & Procurement Section, AIIMS Bhubaneswar.
4. Faculty in charge (Examinations-Paramedical) for Exam Cell, AIIMS Bhubaneswar.
5. Nodal Officer for iVDPV Surveillance at AIIMS Bhubaneswar and organised One day workshop on Update on Long term poliovirus excretors in PID cases and Roll out of iVDPV Surveillance among clinicians of our institute as per the guidelines from MoHFW, GoI. on 28 Dec 2023.

Awareness program for testing and nutrition in diabetes mellitus

Department of Biochemistry conducting training for NABL accreditation for laboratory personnel

Department of Biochemistry contributing to ACCLMP state Chapter

Department of Biochemistry conducting ACBICON state chapter

Post graduate students Dr Aalia Tehsin and Dr Chhabi Rani Panda received 1st prize in ACBICON 2023 AFMC National PG quiz

Post graduate students Dr Aalia Tehsin and Dr Anju Ashok received 2 nd prize in AMBICON 2023 National PG quiz

BURNS & PLASTIC SURGERY

FACULTY

Additional Professor & Head	Dr Sanjay Kumar Giri
Additional Professor	Dr Ranjit Kumar Sahu
Associate Professor	Dr Santanu Suba
Assistant Professor	Dr Reena Minz (Newly Joined)
Assistant Professor	Dr Aparna Kanungo (Newly joined)
Assistant Professor	Dr Syama Sundar Behera (Newly Joined)
Assistant Professor (Anaesthesia)	Dr Tarun Kumar Patra (Newly Joined)
Assistant Professor (Anaesthesia)	Dr Devishree Dash (Newly Joined)

HIGHLIGHTS

The Department of Burn & Plastic Surgery started functioning from 22/08/2016. Since then the Department is actively involved in patient care services, teaching MBBS, B Sc Nursing, MS (General Surgery) students of this institute. Since July 2018, M Ch course started in the Department and Six students currently undergoing training in the subject. The faculties of the Department have started performing advanced surgical procedures like Microvascular reconstruction, Brachial Plexus Reconstruction, Craniofacial Surgery etc. successfully which can be considered the hallmark of any established plastic surgery unit. Establishment of a Minor OT in the OPD complex contributed immensely to the number of surgical procedures being performed by this specialty. The Department has signed MOU with two external agencies National Thermal Power Corporation (NTPC) & Smile Train, to avail financial support for treatment of Burn patients and cleft lip & Palate patients respectively. The Department is also involved in various research activities in the form of individual research projects as well as Dissertations. On 19th November 2019 a dedicated ward with 26 beds of Plastic Surgery was inaugurated by honourable Director Madam and Department got its independent ward for better patient care. The state-of-the-art Burn Centre was inaugurated on 07th Jan 2023 by Hon'ble Health Minister Shri Dharmendra Pradhan, Dr Mansukh Mandaviya, Hon'ble Union Health Minister and Dr Bharti Praveen Pawar, Hon'ble Union Minister of State. Now the centre is functional with one Modular OT & 16 beds (ICU & Casualty) and another modular OT & 20 bed with ward will be functional very soon. The Department is also conducting hand clinic on every Tuesday from 1430 to 1630 hrs. The dept. also planned for regular follow-up of Carcinoma and Brachial Plexus injury. Till now our Department has successfully completed more than Microvascular surgery, 92 Brachial Plexus Injury, 145 Cleft surgery, 110 Syndactyly and other congenital anomalies, 200 aesthetic surgery and all trauma cases with multi discipline. Our Department is also planning to introduce 2 new courses i.e 5 years integrated MCh course and Diploma in dressing Technology.

EDUCATION

The Department is involved in teaching MBBS, MS (General Surgery), MCh (Plastic & Reconstructive Surgery), BSc Nursing, BSc (OT and AT) students at present.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Sanjay Kumar Giri

1. Attended as Faculty & Speaker in 19th AESURGE in New Delhi from 27-30 Mar 2024.
2. Attended APSI accredited CME vascular anomalies on 16 Mar 2024.
3. Attended as Faculty, Chairperson & Speaker in 6th APFSRM & 16th ISRM in New Delhi India & become executive member of ISRM from 07-10 Mar 2024.
4. Participated in JIPMER Lecture series 8 Mar 2024.
5. Attended as faculty at ISSH Basic Hand Course in kolkotta from 24-25 Feb 2024.
6. Attended as faculty in NABICON 2023 PLASTIQUEST & part of QUIZ Organising committee. BEST Paper won by AIIMS Team and won the second prize in QUIZ and second in PLASTIQUEST from 15-17 Feb 2024.
7. Attended as faculty in APRASOCON 2024 in KIIMS Bhubaneswar & AIIMS Team got 1st, 2nd & 3rd Best paper & first & second prize in Quiz from 14-15 Jan 2024.
8. PEET Prize and one paper selected for Best paper award on 26 Dec 2023.

9. Attended as faculty in 57th APSICON in Indore & paper selected for 10-12 Nov 24 as Faculty in OSASICON 2023 IN Berhmpur on 26-30 Dec 2023
10. Got Outstanding ASI Member of the year 2023 presented in ASICON 2023 in Visakhapatnam from 13-16 Dec 2023
11. Organized Brachial Plexus workshop in AIIMS Bhubaneswar by Dr Harivenkatramani & Dr Piyush Doshi from 8-9 Dec 2023
12. Attended APSI accredited CME Course on Chest and Abdominal Wall Reconstruction on 04 Nov 2023.
13. Attended Lecture series on Complex lower limb reconstruction at JIPMER on 23 Oct 2024.
14. Attended in WISSEN 6th edition as Faculty for conducting and heading Burns management AIIMS Bhubaneswar from 04-07 Oct 2023.
15. Attended Lecture series on Nerve transfer in Brachial Plexus injuries at JIPMER on 28 Sep 2023.
16. Attended as Faculty & Speaker in IOA Basic Hand Course in Berhmpur organised by Odisha Orthopaedics Association on 24 Sep 2023.
17. Attended ISSHCON 2023 at Chandigarh as Faculty and Speaker in & first ISSH Training the Trainer Programme from 08-10 Sep 2023.
18. Attended MID Term CME NABI CPD 2023 as Guest faculty in Osmania Medical College Hyderabad from 4-5 Aug 2023.
19. Organized Public awareness talk in IIMT regarding SKIN & Hand donation on 03 Aug 2023.
20. Organized and attended Angadan Mahatsoav organized in AIIMS Bhubaneswar on 3 Aug 2023.
21. attended Hands on cadaveric dissection 5th Hand transplant workshop organized by dept of plastic surgery Seth GS medical college and KEM Mumbai on 30 July 2023
22. attended as Guest Speaker in Interventional Radiology workshop on Ulcer management on 29 July 2023
23. Attended PG CME ON 27-28 July 2023.
24. Attended Webinar on Scars management by Asia Pacific Burns on 27 Jul 2023.
25. Attended APSI CME on congenital anomalies on 24 July 2023.

Dr Ranjit Kumar Sahu

1. Attended AESURG 2024 at Delhi from 27-30 Mar 2024.
2. Attended APRASOCON 2024 at Bhubaneswar from 13-14 Jan.2024.
3. Attended Faculty Development Program on Protocol writing, study design and sample size calculation at AIIMS Bhubaneswar on 13 Jan 2024.
4. Attended APSICON 2023 at Indore from 26-30 Dec.2023.
5. Attended Live Operative Workshop on Brachial Plexus Surgeries on 8-9 Dec 2023.
6. Attended as Resource person at National Ayush CME at GMC Puri on 07 Dec 2023.
7. Attended Training on Data Management & Analysis at OCI on 20 Oct 2023.
8. Attended ISSHCON 2023 at Chandigarh from 8-10 Sep.2023.
9. Attended as Resource person for Community Meeting on Burn Awareness at Nayapalli 04 Aug 2023.
10. Attended Leadership Program at AIIMS Bhubaneswar 12 Jul 2023.
11. Attended advanced wound care workshop for Nurses, paramedics and primary caregivers at AIIMS Bhubaneswar.20 Apr 2023.
12. Attended Filariasis Lymphedema management for Nurses at AIIMS Bhubaneswar on 15 Apr 2023.

Dr Santanu Suba

1. Attended 24th Annual Conference of the Association of Plastic Surgeons of West Bengal, held in Kolkata and Presented a paper in free paper presentation session. Title: "A difficult case of exposed knee implant managed by islanded pedicled Anterior Tibial Artery perforator flap" from 15-17 Mar 2024

2. Attended Asia Pacific Federation of Societies for Reconstructive Microsurgery, 2024 at New Delhi and presented paper "Vascularized free fibula flap for reconstruction of larger complex oro-mandibular defects following resection of orl malignancy- a single institutional experience" from 8-10 Mar 2024.
3. Attended NABICON 2024 at Ranchi and presented paper "Medial Sural Artery Islanded Pedicled Perforator flap for resurfacing defects in popliteal fossa after release of postburn contracture using normal versus scar tissue" from 15-17 Feb 2024.
4. Attended APRASOCON 2024 at Bhubaneswar and presented paper "Medial Sural Artery Islanded Pedicled Perforator flap for resurfacing defects in popliteal fossa after release of postburn contracture using normal versus scar tissue" 13-14 Jan 2024.
5. Attended 10th Annual Conference of Association of Plastic Reconstructive and Aesthetic Surgeons of Odisha (APRASOCON 2024) held at KIMS, Bhubaneswar from 13 -14 Jan 2024.
6. Attended ISSHCON 2023 at Chandigarh and presented paper "Study of Surgical management of Traumatic brachial plexus injuries with nerve transfers in our setup" from 8-10 Sep 2023.
7. Attended 23rd Annual Conference of Association of Plastic Surgeons of West Bengal, held in Kolkata, and Presented a paper in free paper presentation session. Title: "A case of recurrent soft tissue sarcoma, left upper quadrantectomy followed by fillet flap using forearm skin" from 29-30 Apr 2023.

PATIENT CARE / HOSPITAL SERVICES

1. OPD (5 days)
2. Minor OT (5 days)
3. Major OT (5 days)
4. Indoor patient services Plastic-26 Beds & Burn Centre – 16 Beds
5. Emergency services to casualty and Referral services of other departments.
6. Cleft clinic.
7. Hand & Brachial Plexus Injury clinic
8. Cancer Clinic

ଏମ୍ସରେ ବିଶ୍ୱ ପ୍ଲାଷ୍ଟିକ ସର୍ଜରୀ ଦିବସ

ଯାଁଚ,୨୨୭(ଆପ୍ର): ଏମ୍ସ, ଭୁବନେଶ୍ୱରରେ ବର୍ଷ ଓ ପ୍ଲାଷ୍ଟିକ୍ ସର୍ଜରୀ ବିଭାଗ ପକ୍ଷରୁ ବିଶ୍ୱ ପ୍ଲାଷ୍ଟିକ ସର୍ଜରୀ ଦିବସ ଅନୁଷ୍ଠିତ ହୋଇଛି। ପୋଡ଼ାଜଳା, କର୍କଟ, ଲିମ୍ଫେଡେମା ଏବଂ ପ୍ରଶାଧନ ପ୍ରଣାଳୀ ସମେତ ବିଭିନ୍ନ ଅବସ୍ଥାର ଜୀବନ ପରିବର୍ତ୍ତନକାରୀ ସମାଧାନ ଦିଗରେ ପ୍ଲାଷ୍ଟିକ ସର୍ଜରୀ ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ ବୋଲି ବିଶେଷଜ୍ଞମାନେ କହିଛନ୍ତି। ଆସୋସିଏସନ୍ ଅଫ୍ ପ୍ଲାଷ୍ଟିକ୍ ସର୍ଜନ ଅଫ୍ ଇଣ୍ଡିଆ ଅଧୀନରେ ଚଳିତ ବର୍ଷ ପ୍ଲାଷ୍ଟିକ ଆଣ୍ଡ ରିକନଷ୍ଟ୍ରକ୍ଟିଭ୍ ସର୍ଜରୀ ସପ୍ତାହ ଆରମ୍ଭ ହୋଇଥିଲା। ଏଥିସହିତ ବିଭିନ୍ନ ଜଟିଳ ରୋଗର ମାଗଣା ଚିକିତ୍ସା ସେବା ପ୍ରଦାନ କରାଯାଇଥିଲା। ଉନ୍ନତମାନର ସର୍ଜରୀ ଏବଂ ସମ୍ବେଦନଶୀଳ ଯତ୍ନ ମାଧ୍ୟମରେ ଏହି ବିଭାଗ ପୂର୍ବ ଭାରତରେ ସୁନାମ ଅର୍ଜନ କରିଥିବା ଏମସର କାର୍ଯ୍ୟନିର୍ବାହୀ ନିର୍ଦ୍ଦେଶକ ଡା.ଆଶୁତୋଷ ବିଶ୍ୱାସ କହିଛନ୍ତି। ବିଭାଗୀୟ ବିଶେଷଜ୍ଞ ଡା. ସଞ୍ଜୟ ଗିରି ଜୁହନ୍ତି, ସଙ୍କୋଚନ ଥେରାପି ମାଧ୍ୟମରେ ବିନାଟ ଲିମ୍ଫେଡେମା ହ୍ରାସ କରିବା ସହ ମୁମ୍ବାଇ, ବେଙ୍ଗାଲୁରୁ ଓ କୋଲକାତାର ଚର୍ମ ବ୍ୟାଙ୍କର ଆଲୋଗ୍ରାଫ୍ଟ ବ୍ୟବହାର କରିଛୁ। ୫୦ରୁ ୭୦ ଭାଗ ପୋଡି ଯାଇଥିବା ରୋଗୀମାନଙ୍କର ସଫଳ ଚିକିତ୍ସା କରାଯାଇଛି। ସେହିପରି ସମ୍ପୂର୍ଣ୍ଣ କଟି ଯାଇଥିବା ହାତ,ଆଙ୍ଗୁଠିକୁ ଯୋଡିବା କାର୍ଯ୍ୟ ସଫଳତାର କରାଯାଇଛି। କାର୍ଯ୍ୟକ୍ରମରେ ଏପିଏସ୍ଆଇ ସମ୍ପାଦକ ଡା.ବିଜୟ କୁମାର,ଏମ୍ସ ଅଧକ୍ଷ ଡା. ଶୈଳେଶ୍ କୁମାର, ଡା.ଏନ୍ ଦୀପ ବାଗ, ଡିନ୍ ଡା. ପିଆର ମହାପାତ୍ର, ଅଧୀକ୍ଷକ ଡା. ବିଜୟ କୁମାର ପରିଡା, ଡିଡିଏ ଅଭିଜିତ ପାଲ,ଏସ୍ଏଓ ରଶ୍ମି ରଂଜନ ସେଠୀ ପ୍ରମୁଖ ଉପସ୍ଥିତ ଥିଲେ।

Plastic surgery evolves into a vital field in healthcare

AIIMS BBS holds Plastic Surgery Day

PNS ■ BHUBANESWAR

Plastic surgery provides life-changing solutions for various conditions, including burns, cancer, lymphedema and cosmetic procedures. It has been addressing both functional and aesthetic needs of patients.

The AIIMS Bhubaneswar continues to reinforce the importance of advanced medical care in enhancing patients' lives. But more research and awareness over this sector is the need of the hour, said experts attending a special programme organised by the Department of Burns and Plastic Surgery at AIIMS to mark the World Plastic Surgery Day.

This year, under the auspices of the Association of Plastic Surgeons of India (APSI), a pioneering Plastic and Reconstructive Surgery Week was initiated. It featured a series of specialised days dedicated to various subspecialties within plastic surgery, each marked by the performance of relevant surgeries, all provided free of cost.

The Department of Burns and Plastic Surgery conducted awareness programmes and felicitated burn and cancer survivors. Notable services included free compression therapy for lymphedema patients and free VAC therapy for wound care.

The unit has consistently demonstrated excellence in providing top-notch care and performing complex surgeries, solidifying its reputation as a crucial component of the healthcare system, said AIIMS Bhubaneswar Executive Director Dr Ashutosh Biswas.

Head of the Department Dr Sanjay Giri stated, "We have achieved significant milestones such as reducing huge lymphedema through compression therapy, exercising a massive synovial cell sarcoma of the scalp and utilising allografts from skin banks in Mumbai, Bangalore and Kolkata for patients with 50%, 60%, and 70% burns. We also successfully reimplanted forearms and fingers."

ଏମ୍ସରେ ଅତ୍ୟାଧୁନିକ ବର୍ଷ ୟୁନିଟ୍‌ରେ ଗୁଣାତ୍ମକ ଚିକିତ୍ସା

ସାସ୍ଥ୍ୟସେବାରେ ପ୍ଲାଷ୍ଟିକ୍ ସର୍ଜରୀର ଭୂମିକା ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ

ଭୁବନେଶ୍ୱର, ଜର୍କଟ, ଲିମ୍ଫେଡେମା ଏବଂ ପ୍ରସାଧନ ପ୍ରଣାଳୀ ସମେତ ବିଭିନ୍ନ ଅବସ୍ଥାର ଜୀବନ ପରିବର୍ତ୍ତନକାରୀ ସମାଧାନ ପ୍ରଦାନ କରି ପ୍ଲାଷ୍ଟିକ୍ ସର୍ଜରୀ ଏକ ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ ଭୂମିକା ଗ୍ରହଣ କରିଛି। ଏହା ରୋଗୀଙ୍କୁ ଉଭୟ ଶାରିରୀକ କାର୍ଯ୍ୟକ୍ଷମତା ଏବଂ ସୌନ୍ଦର୍ଯ୍ୟରତାକୁ ପୁରଣ କରିବାରେ ସାହାୟକ ହେଇଛି। ଏପ୍ର ଭୁବନେଶ୍ୱରସ୍ଥିତ ଏମ୍ସ ଠାରେ ଅତ୍ୟାଧୁନିକ ବର୍ଷ ୟୁନିଟ୍ ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ ପ୍ଲାଷ୍ଟିକ୍ ସର୍ଜରୀ ସେବା ଯୋଗାଇବାରେ ଅଗ୍ରଣୀ ଭୂମିକା ନିର୍ବାହ କରୁଛି। ଏହି କ୍ଷେତ୍ରରେ କିଛୁ ଅତିକ୍ର ଗବେଷଣା ଏବଂ ଜନସଚେତନତା ଆବଶ୍ୟକ ବୋଲି ବିଶେଷଜ୍ଞମାନେ ମତବ୍ୟକ୍ତ କରିଛନ୍ତି। ଆସୋସିଏସନ୍ ଅଫ୍ ପ୍ଲାଷ୍ଟିକ୍ ସର୍ଜନ ଅଫ୍ ଇଣ୍ଡିଆ (ଏପିଏସ୍ଆଇ) ଅଧୀନରେ ଚଳିତ ବର୍ଷ ପ୍ଲାଷ୍ଟିକ୍ ଆଣ୍ଡ ରିକନଷ୍ଟ୍ରକ୍ଟିଭ୍ ସର୍ଜରୀ ସପ୍ତାହ ଆରମ୍ଭ କରାଯାଇଛି। ସପ୍ତାହ ବ୍ୟାପି ଅନୁଷ୍ଠିତ କାର୍ଯ୍ୟକ୍ରମରେ ଏକାଧିକ ପ୍ଲାଷ୍ଟିକ୍ ସର୍ଜରୀ ଅନ୍ତର୍ଗତ ବିଭାଗରେ କରାଯାଇଥିବା ସ୍ୱତନ୍ତ୍ର ଦିବସରେ ପ୍ରତ୍ୟେକ ଦିନ ରୋଗୀମାନଙ୍କର ସଫଳ ଅସ୍ତ୍ରୋପଚାର କରାଯାଇଥିଲା। ଏହି ଅତ୍ୟାଧୁନିକ ବର୍ଷ ୟୁନିଟ୍ ଗୁରୁତ୍ୱପୂର୍ଣ୍ଣ

Organised Live operative workshop & CME on Brachial Plexus injury from 08-09th Dec 2023 in AIIMS Bhubaneswar in which 08 Patient had undergone successful surgery by 2 guest faculty (Dr Hari Venkatramani & Dr Piyush Doshi) and our team

Successfully replantation of 2nd, 3rd & 4th digit of Left hand

Succesfully allografting on Burn Patients - Use of allogenic skin graft in burns

CARDIOLOGY

FACULTY

Professor & HOD	Dr Ramachandra Barik
Additional Professor	Dr Debasish Das
Associate Professor	Dr Debasis Acharya

HIGHLIGHTS

The Department of Cardiology of AIIMS Bhubaneswar provides comprehensive cardiac care to the people of Odisha, West Bengal, Chhattisgarh, and other states. The care of spectrum includes both preventive and intensive clinical care to for children and adults. In the current shape, the cardiology Departments provides angioplasty, pacemaker implantation including CRT/ICD/EP+RFA and structural intervention including EVAR and TEVAR. Primary angioplasty is provided to the needy patients 24x7.

The Department has its own catheterization laboratory and electrophysiology laboratory. Rotablator System, IVUs, OCT and Lithotripsy, 3D Echocardiography machine, TMT machine and Holter machine, 30 bed inpatient ward, 7-bed ICU, stress myocardial perfusion test facility, CT CAG, Cardiac MRI and Cardiac PET - CT. The dDepartment is supported by fully functioning onsite cardio-vascular surgery. The Department is already running a DM cardiology course from since 2018, imparting training to 3 students/year and also going to start a 2-year post- graduation course in Cardiovascular Technology. The Department functional conducts specialty clinics like HTN, CHD, electrophysiology clinic, Pacemaker clinic and Heart Failure clinic. In the near future the Department is planning to have Laser Angioplasty support, advanced structural Interventions like TAVI, LAA Closure and fellowship programme in electrophysiology.

EDUCATION

The Department participated in regular teaching to the MBBS, MD, MS, M.ch., BSc and MSc nursing students as per schedule in addition to the regular teaching to the own DM students. Induction training programme of the freshly joined MBBS doctors in the state Govt services are done on regular basis. The Department performs various public awareness programs on World Heart Day, World Hypertension Day, conducts Health Camp, CME program and workshops.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

1. Bifurcation stenting workshop: held in AIIMS Bhubaneswar, attended by Faculty of Cardiology and Trauma and Emergency and SRs of Department of Cardiology on 18 Mar 2024.
2. Lithotrispy worskshop: held in AIIMS Bhubaneswar, attended by Faculty of Cardiology and Trauma and Emergency and SRs of Department of Cardiology on 01 Nov 2023.

PATIENT CARE / HOSPITAL SERVICES

1. OPD consultation - 70,000
2. IPD - 3500.
3. Cardiac intervention (Coronary, Electrophysiology and structural, pediatric) - 5500.
4. EP+RFA - 480
5. Echocardiography - 33,000
6. TMT - 1600
7. CT CAG - 3300.
8. Stress MPI - 25-30/MONTH
9. Cardiac PET – CT - 96.
10. Cardiac MRI - 140.
11. Cardiac CT - 205.
12. Special Clinic - Hypertension, congenital heart disease, electrophysiology and heart failure clinic

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Ramachandra Barik

1. Fellowship of American College of Cardiology (ACC)
2. Fellowship of Society of Catheter Cardiovascular Intervention (SCAI)
3. Professional member of European Society of Cardiology
4. Academic graduate from Publons Academy/Web of Science
5. Editorial board member of World Journal of Cardiology
6. Editorial Board World Journal of Clinical cases
7. Reviewed more than 1000 manuscripts for very impact journals like Indian Heart Journal, Catheter cardiovascular intervention, Cardiology for the Young, Indian Pediatrics, Clinical case reports, World Journal of Cardiology, Asian annals etc.
8. Member to Nation Task Force Committee for Stem Cell Research

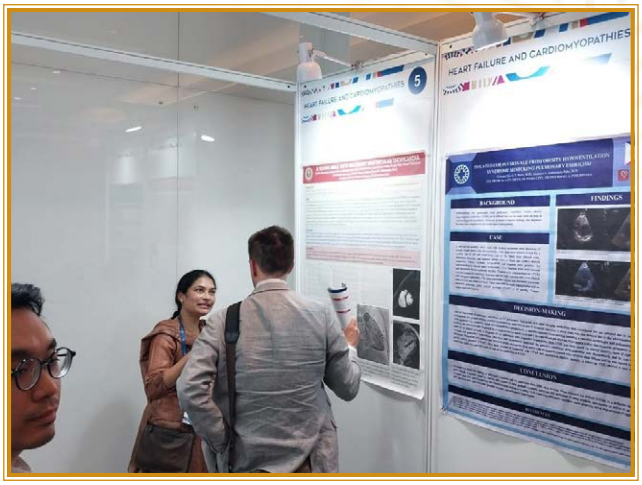
Health Camp on World Heart Day 2023 at Gudum Village under Durgapur GP - Khordha Dist.

Cath Training of Nursing Officers, AIIMS Kalyani

Bifurcation stenting in a Wet-Lab Workshop

Presentation ACC Asia 2024 by Dr Pranjit Deb, SR Cardiology

Swachhata Pakhawada 2023 (1st prize)



Presentation ACC Asia 2024 by Dr Sindhu Rao Malla, SR Cardiology

World Heart Day 2023

World Hypertension Day 2023

CARDIOTHORACIC VASCULAR SURGERY

FACULTY

Additional Professor & HOD	Dr Satyapriya Mohanty
Additional Professor	Dr Siddhartha Sathia
	Dr Durga Prasad Rath
Associate Professor	Dr Rudra Pratap Mahapatra
	Dr Preetam Sahani

HIGHLIGHTS

The Cardiothoracic Department of AIIMS Bhubaneswar became functional after joining of three faculty members in Jan 2018. From 10 Jan 2018 onwards, the Department is running full time OPD on all functional week days. The Department started its Open Heart surgery programme by using Cardiopulmonary Bypass in the 2018. The Department has developed its own independent units of Preoperative ward (On 10th Aug 2018) & Intensive Care Unit which are well equipped with the latest equipments. It is involved in teaching and training of MBBS, Postgraduates of General surgery, MSc CTVS Nursing, DM (Cardiology) and MCh (CTVS) students. The Department frequently conducts inter-departmental meeting in collaboration with the Department of Cardiology, Cardiac Anaesthesia, Radiology, Surgical Anatomy for all the prepared Cardiothoracic and Vascular cases before the surgery. It is actively involved with the Department of Cardiology in their ongoing pilot research project of Heart Failure. At present the CTVS Department is routinely doing the Adult Open Heart Surgeries (Like Mitral Valve Replacement, Aortic Valve Replacements, Double Valve Replacements, Bentall's Procedure etc) Congenital Heart Surgeries (ASD Closure, VSD Closure, ICR for TOF etc), Thoracic Surgeries (Lile Decortications, Lobectomies, Eventration Repair etc), Vascular Surgeries (like Peripheral Bypass Grafting's, Varicose Vein Stripping etc) & Conducting emergency Cardiac Surgeries on patients attending trauma and emergency Department.

EDUCATION

At present the Department is involved in training of MBBS, MS (General surgery) students posted on rotation basis to various Super specialty department, inter departmental teaching of DM (Cardiology) students & training of MSc CTVS Nursing students as per course curriculum provided by AIIMS Bhubaneswar. The Department is conducting BSc Perfusion Technology course. Two students are enrolled in the course. The Department is shortly going to start MCh. CTVS (5 yrs. course) The proposal is in standing Academic Committee final stage.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Satyapriya Mohanty

1. Participated at Indian association of cardiovascular and thoracic surgeons Annual Conference "IACTSCON 2024" at Bhubaneswar on 8-10 Feb 2024.

Dr Siddhartha Sathia

1. Participated at Indian association of cardiovascular and thoracic surgeons Annual Conference "IACTSCON 2024" at Bhubaneswar on 8-10 Feb 2024.
2. Attended Scientific meeting at Northeast and Eastern India Annual Cardiothoracic Surgery at Kolkata on Nov 2023.

Dr Durga Prasad Rath

1. Participated at Indian association of cardiovascular and thoracic surgeons Annual Conference "IACTSCON 2024" at Bhubaneswar on 8-10 Feb 2024.

Dr Rudra Pratap Mahapatra

1. Participated at Indian association of cardiovascular and thoracic surgeons Annual Conference "IACTSCON 2024" at Bhubaneswar on 8-10 Feb 2024.

Dr Preetam Sahani

1. Participated at Indian association of cardiovascular and thoracic surgeons Annual Conference "IACTSCON 2024" at Bhubaneswar on 8-10 Feb 2024.

PATIENT CARE / HOSPITAL SERVICES

1. OPD consultation: 4181
2. IPD: 605
3. ICU: 340 Cases
4. Surgery (Open heart surgery, Coronary Bypass & thoracic Surgery) Cases: 286 Cases
5. “Heart Team” approach for critically ill and complex cases before taking them to surgery.
6. ECMO services for poor needy patients.
7. Special clinic: Pediatric Cardiac surgery (Friday), Thoracic Surgery (Saturday)
8. Health camp & Public awareness campaign on occasion of “World Heart Day” 29 Sep 2023

COLLEGE OF NURSING

FACULTY

Professor cum Principal	Dr Asha P Shetty	Tutor / Clinical Instructor	Mrs Sandhiya K
Associate Professor	Dr Mariamma V George		Mrs Sasmita Panigrahi
	Dr L Anand		Mrs Indumathi P
	Dr Smitha MV		Mr Rakesh VR
	Dr B Gomathi		Mrs Priyadarshini T
Assistant Professor	Mrs. Dharitri Swain		Mrs Suchismita Sahoo
	Mr. Nandakumar P		Mr Shine Stephen
	Mrs. Shyama Devi		Mr Jahir Hussain
	Dr Hepsi Bai J		Mrs Kalaivani H
	Mrs. Nadiya Krishnan		Ms Malini Digal
	Mrs. Geetarani Nayak Dr		Ms Rekha Parida
	Dr Mahalingam V		Mr Karthick M
Tutor / Clinical Instructor	Mr Alwin Issac		Ms Rahmita Tigga
	Mr Sam Jose		Ms Bhanuprava Mallick
	Mrs Mamata Das		Mrs Sarika M L
	Mrs Sujata Mohapatra		Mrs Susmita Paul
	Ms Manjula Kumari Nayak		Mrs Itismita Biswal
	Mr Jaison Jacob		Mrs Priyanka
	Ms N Sadhana Priyadarshani		Mrs Prajnya E Digal
	Mrs Harpreet Kaur		Ms Asha lugun
	Mr Anoop S Nair		Ms Payal kapat
	Mr Arunkumar Kasturi		Ms Shubhangi Yadav

HIGHLIGHTS

College of Nursing, AIIMS Bhubaneswar stepped into its 11th year in 2023 since its inception. The College welcomed the eleventh batch of BSc (Hons.) Nursing and the sixth batch of MSc Nursing students in 2023. In Aug 2023, seventh batch of BSc (Hons.) Nursing and fourth batch of MSc Nursing have completed the nursing programs successfully. The College of Nursing takes pride in announcing 100% job placement for MSc Nursing students and 72.4% for BSc (Hons.) Nursing students, rest are perusing MSc Nursing at various institutes of national importance. College has always been at upfront to empower nursing services. Along with faculty, tutors, and MSc nursing students, College of Nursing has organized webinars, hands-on workshops, induction training program and continuing nursing education for nursing officers. Several intramural and collaborative research projects are either ongoing, completed, or published. At the community level, faculty and students volunteered to participate in various events like observance of ORS day, breastfeeding week, newborn week, and mental health week. The Department also regularly observes international nurses' day, vigilance awareness week, and constitution day.

EDUCATION

As per the requirements of study curriculum theory classes are conducted and the students are posted in hospital at AIIMS Bhubaneswar and rural and urban areas of community. Students' learning is evaluated by formative and summative assessment. First Aid training are given to the undergraduate nursing and MBBS students.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Asha P Shetty

1. Attended the sensitization programme on "HIV and AIDS (Prevention and control) act, 2017" organized by Regional Institute for HIV Surveillance & Epidemiology, and Dept. of CM& FM, AIIMS, Bhubaneswar in Collaboration with OSACS at AIIMS, Bhubaneswar, on 12 Mar 2024.

2. Organized and attended Workshop on "Qualitative Research- Concepts, Methods and Implementation" conducted by College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.
3. Attended session on "Geriatric Nursing" conducted by College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.
4. Organized workshop on "Unit management for Nursing Officers of AIIMS Bhubaneswar" under the scheme Development of Nursing Services in Govt. Health Services, as directed by the Ministry of Health and family welfare, Govt. of India at College of Nursing, AIIMS Bhubaneswar from 25 Jul 2023 - 02 Aug 2023 and 11 - 18 Dec 2023.
5. Completed "Advance NPR Provider Course", conducted by NNF and IAP at AIIMS Bhubaneswar on 17 Dec 2023.
6. Conducted a workshop on "Effective professional development for nurse educators" at JIPMER, Puducherry on 30 Sep 2023.
7. Attended "Medical Education Conference (MEDUCON 2023)" organized by Department of Medical education & Alumni Association of NTTC JIPMER (AANJ) at JIPMER, Puducherry from 29 - 30 Sep 2023.
8. Organized and participated as resource person for "High-end workshop for training OT nurses (HEWON-2023)", organized by the College of Nursing, Department of General Surgery, Anesthesia, Orthopedics in collaboration with TNAI-HQ-New Delhi held in 2 phases at AIIMS Bhubaneswar from 10 - 15 Jul 2023 and 8 - 12 Aug 2023.
9. Participated as resource person on the topic 'Building research capacity among pediatric nurses: Role of stakeholders' in a national conference on "Evidence Based Practice in Pediatric & Neonatal Care: Challenges in current Research, Opportunities, and the role of Research Scholars" organized by BLDEA's Shri BM Patil Institute of Nursing Sciences Vijayapur in association with Rajiv Gandhi University of Health Sciences Bengaluru at BLDEAs Shri B M Patil Medial College , Vijayapur on 23 Jun 2023.
10. Organized an advanced wound care workshop and a resource person for the topic: "Nurses responsibility in wound management and infection prevent and control" held in AIIMS Bhubaneswar on 20 Apr 2023.
11. Organized a workshop on "Filariasis Lymphedema Management" and resource person for the topic, holistic approach to lymphedema held at AIIMS Bhubaneswar on 15 Apr 2023.

Dr Mariamma V George

1. Attended a workshop on "Qualitative Research- Concepts, Methods and Implementation" conducted by College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.
2. Attended a session on "Geriatric Nursing conducted by College of Nursing", AIIMS Bhubaneswar on 27 Jan 2024.
3. Delivered a talk on "Documentation and informed consent for induction training of resident doctors" conducted by Department of Hospital administration, AIIMS, Bhubaneswar on 23 Jan 2024.
4. Attended a workshop on "Protocol Writing and Estimating Sample Size" for various studies conducted by dept. of CMFM, AIIMS, Bhubaneswar on 13 Jan 2024.
5. Presented a session on "Health care communication during NQAS training program for assistant quality managers" conducted by Department of Hospital administration, AIIMS, Bhubaneswar on 6 Sep 2023.
6. Delivered a talk on "Nursing Officers Knowledge management, mentoring and performance appraisal workshop on unit management, development of nursing services in government health services" by MOH and FW conducted by College of Nursing, AIIMS Bhubaneswar on 31 Jul 2023.
7. Organized program on world liver day along with Department of gastroenterology, AIIMS, Bhubaneswar on 19 Apr 2023.

Dr Anand L

1. Presented a topic on "Time management" at Training program on "Unit management" organized by AIIMS, Bhubaneswar on 11 Dec 2023.
2. Delivered a talk on "Legal aspects of Forensic Nursing- Case Scenario" organized by JIPMER, Puducherry on 20 Sep 2023.
3. Delivered a talk on " Artificial Intelligence in Nursing" at National conference organized by NEIGRIHMS, Shillong on 13 Sep 2023.

Dr Smitha MV

1. Chaired a scientific session on "Variants in RCT" at SOM College of Nursing, Bhubaneswar, Odisha on 2 Feb 2024.

2. Participated as resource person at webinar on "Prevalence and Management of Breast Cancer" at SGRRU College of Nursing, UK, on 28 Oct 2023.

Mrs. Dharitri Swain

1. Attended master "ANRP training course" organized by AIIMS Bhubaneswar on 31 Mar 2024.
2. Chaired a session on "Role of SNO as a Nurse administrator" in a workshop "Unit Management" under the scheme Development of Nursing Services in Govt. Health Services, as directed by the Ministry of Health and family welfare, Govt. of India organized by College of Nursing, AIIMS, Bhubaneswar on 18 Dec 2023.
3. Chaired a session in induction training programme for nursing officers organized by hospital administration, AIIMS, Bhubaneswar on 4 Dec 2023.
4. Attended an online workshop on "Implementing and scaling up small and sick newborn care: Successes, challenges and lessons learned from countries" organized by Department for Maternal, Newborn, Child and Adolescent Health and Ageing, WHO Geneva and UNICEF HQ on 17 Nov 2023.
5. Chaired a session in NCONSNC - 2023 with the theme "Tool Construction and Standardization: Utilization in Education and Research" organized by SUM Nursing College, Bhubaneswar, Odisha from 21 - 22 Apr 2023.

Mr. Nandakumar Paniyadi

1. Conducted a session on "Nursing Informatics Webinar" organized by Institution of Education and Research on 30 Sep 2023.

Mrs Hepsi Bai J

1. Delivered talks on "Grounded Theory and its practical importance, Phenomenology and its practical importance, Ethnography and its practical importance, Coding, and Data analysis" in the workshop on Qualitative Research-Concepts, Methods and Implementation fconducted by College of Nursing, AIIMS, Bhubaneswar from 26 - 28 Feb 2024.
2. Delivered a talk on "First Aid in the workshop on Empowering NSS Women Volunteers for Health Equity and Wellness" conducted by AIIMS Bhubaneswar on 6 Feb 2024.
3. Presented a scientific paper on "Perception and Practice by Paediatric Nurses on Family Centered Care (FCC)" in the International e-Conference Organized by Kalinga Institute of Nursing Sciences (KINS) KIIT Deemed to be University on the Theme Intensifying Research Credentials: Universal Nursing Perspective on 9 Dec 2023.
4. Presented a scientific paper on "Emotional and behavioral problems among children with leukemia" in the state level E- Conference organized by Amala College of Nursing on 30 Nov 2023.
5. Delivered a talk on "Identifying the training needs & planning of in-service education" in the workshop on Unit Management conducted by College of Nursing & Department of Nursing Services, AIIMS, Bhubaneswar on 2 Aug 2023.

Mr. Alwin Issac

1. Attended a workshop on "Qualitative research concepts, methods, and implementation" conducted College of Nursing, by AIIMS Bhubaneswar from 26 - 28 Feb 2024.

Mrs. Mamata Das

1. Attended a sensitization programme on "HIV and AIDS (Prevention and control) act 2017", organized by Regional institute for HIV Surveillance and epidemiology, Dept. Of CM & FM, AIIMS, Bhubaneswar in collaboration with OSACS at AIIMS, Bhubaneswar on12 Mar 2024.
2. Attended a workshop on "Qualitative research concepts, methods, and implementation" conducted College of Nursing, by AIIMS Bhubaneswar from 26 - 28 Feb 2024.
3. Attended a seminar on "Geriatric Care" at College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.
4. Attended gatekeeper sensitization program for suicide prevention conducted by AIIMS Bhubaneswar on 27 Sep 2023.

Mr. Jaison Jacob

1. Delivered a lecture on "Reference Management Tool and Plagiarism" at AIIMS Nagpur on 14 Jan 2024.

Ms. N. Sadhana Priyadarshani

1. Attended a sensitization programme on "HIV and AIDS (Prevention and control) act 2017", organized by Regional institute for HIV Surveillance and epidemiology, Dept. Of CM & FM, AIIMS, Bhubaneswar in collaboration with OSACS at AIIMS, Bhubaneswar on 12 Mar 2024.
2. Attended a workshop on "Qualitative research concepts, methods, and implementation" conducted by College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.
3. Attended a seminar on "Geriatric Care" at College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.
4. Attended a sensitization program for "Suicidal Prevention" at College of Nursing, AIIMS Bhubaneswar on 27 Sep 2023.

Mrs. Sandhya K

1. Attended a workshop on "Qualitative research concepts, methods, and implementation" conducted by College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.

Mrs Sasmita Panigrahi

1. Attended a workshop on "Qualitative research concepts, methods, and implementation" conducted by College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.

Mrs Priyadarshini T

1. Attended a workshop on "Qualitative research concepts, methods, and implementation" conducted by College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.
2. Attended a seminar on "Geriatric Care" at College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.

Mrs Malini Digal

1. Attended a sensitization programme on HIV and AIDS (Prevention and control) act 2017, organized by Regional institute for HIV Surveillance and epidemiology, Dept. Of CM & FM, AIIMS, Bhubaneswar in collaboration with OSACS at AIIMS, Bhubaneswar on12 Mar 2024
2. Attended a workshop on "Qualitative Research-Concepts, Methods and Implementation" at AIIMS, Bhubaneswar from 26 - 28 Feb 2024.

Mrs. Rekha Parida

1. Attended a sensitization programme on HIV and AIDS (Prevention and control) act 2017, organized by Regional institute for HIV Surveillance and epidemiology, Dept. Of CM & FM, AIIMS, Bhubaneswar in collaboration with OSACS at AIIMS, Bhubaneswar on12 Mar 2024.
2. Attended a workshop on "Qualitative Research- Concepts, Methods and Implementation" at College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.
3. Attended a seminar on "Geriatric Care" at College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.
4. Attended training on optimum utilization of e-resources on 13 Dec 2023.

Ms Bhanuprava Mallick

1. Attended in the sensitization programme on HIV and AIDS (Prevention and control) act, 2017 organized by Regional Institute for HIV Surveilance & Epidemiology, Dept. of CM& FM, AIIMS, Bhubaneswar in Collaboration with OSACS at AIIMS, Bhubaneswar, on 12 Mar 2024.
2. Attended a workshop on "Qualitative Research- Concepts, Methods and Implementation" at College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.
3. Pursued "Advance NPR Provider Course", conducted by NNF and IAP at AIIMS Bhubaneswar on 17 Dec 2023.
4. Attended comprehensive blended course for "Care of small and sick newborns and quality improvement in practice for level II Neonatal care units", launched by NNF on 31 July 2023.

Mrs Sarika ML

1. Attended a workshop on "Qualitative research concepts, methods, and implementation" at College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.

2. Presented a paper at the national conference on "Leading Innovation in Revamping Various Nursing Research Designs" held at SUM Nursing College, Siksha O Anusandhan Deemed to be University, Odisha on on 24 Feb 2024.
3. Attended a seminar on "Geriatric Care" at College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.

Mrs. Susmita Paul

1. Attended in the sensitization programme on "HIV and AIDS (Prevention and control) act, 2017" organized by Regional Institute for HIV Surveillance & Epidemiology, Dept. of CM& FM, AIIMS, Bhubaneswar in Collaboration with OSACS at AIIMS, Bhubaneswar, on 12 Mar 2024.
2. Attended a workshop on "Qualitative research concepts, methods, and implementation" College of Nursing, at AIIMS Bhubaneswar on 26 - 28 Feb 2024.
3. Attended a seminar on "Geriatric Care" at College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.

Mrs. Itismita Biswal

1. Attended in the sensitization programme on "HIV and AIDS (Prevention and control) act, 2017" organized by Regional Institute for HIV Surveillance & Epidemiology, Dept. of CM& FM, AIIMS, Bhubaneswar in Collaboration with OSACS at AIIMS, Bhubaneswar, on 12 Mar 2024.
1. Participated in the workshop on " Qualitative Research - Concepts, Methods and Implementation "at AIIMS, Bhubaneswar held on 26- 28 Feb 2024.
2. Attend a seminar on a seminar on "Geriatric Care" at College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.
3. Attend Faculty Development Programme on "Protocol Writing & Estimating Sample Size for various Studies", Organized by Research Section, AIIMS, Bhubaneswar on 13 Jan 2024.

Mrs. Priyanka

1. Attended a workshop on Qualitative research- concepts methods and implementations at College of Nursing, AIIMS Bhubaneswar held on 26 - 28 Feb 2024.
2. Attended a seminar on "Geriatric care" organized by CON AIIMS BBSR held on 27 Jan 2024.

Mrs Prajnya Elinar digal

1. Attended in the sensitization programme on "HIV and AIDS (Prevention and control) act, 2017" organized by Regional Institute for HIV Surveillance & Epidemiology, Dept. of CM& FM, AIIMS, Bhubaneswar in Collaboration with OSACS at AIIMS, Bhubaneswar, on 12 Mar 2024.
2. Attended a workshop on Qualitative Research- Concepts, Methods and Implementation", at College of Nursing, AIIMS, Bhubaneswar held from 26 - 28 Feb 2024.
3. Organized a seminar on "Geriatric Care" at College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.
4. Organized a workshop on " Unit Management" under the scheme development of Nursing Services in Govt. Health Services held from 11 - 18 Dec 2024.

Ms Asha Lugun

1. Attended in the sensitization programme on "HIV and AIDS (Prevention and control) act, 2017" organized by Regional Institute for HIV Surveillance & Epidemiology,
2. Attended a workshop on "Qualitative research concepts, methods, and implementation" at College of Nursing, AIIMS Bhubaneswar from 26 - 28 Feb 2024.
3. Attended a seminar on "Geriatric Care" at College of Nursing, AIIMS Bhubaneswar on 27 Jan 2024.

Ms Payal Kapat

1. Attended in the sensitization programme on "HIV and AIDS (Prevention and control) act, 2017" organized by Regional Institute for HIV Surveillance & Epidemiology, Dept. of CM& FM, AIIMS, Bhubaneswar in Collaboration with OSACS at AIIMS, Bhubaneswar, on 12 Mar 2024.

Ms Shubhangi Yadav

1. Attended in the sensitization programme on "HIV and AIDS (Prevention and control) act, 2017 "organized by Regional Institute for HIV Surveillance & Epidemiology, Dept. of CM & FM, AIIMS, Bhubaneswar in Collaboration with OSACS at AIIMS, Bhubaneswar, on 12 Mar 2024.

PATIENT CARE / HOSPITAL SERVICES

Two faculty members from College of Nursing are offering additional services as nursing superintendent at AIIMS hospital. Several research projects have been undertaken focusing improvement in patient care and quality improvement. Students have been involved in direct patient care under the supervision of tutors and faculty. Continuing nursing education committee regularly conducts training sessions for nursing officers.

AWARDS

Mrs Hepsi bai J

1. Received best paper award for the scientific paper presentation in the International e-Conference Organized by Kalinga Institute of Nursing Sciences (KINS) KIIT Deemed to be University on the Theme Intensifying Research Credentials: Universal Nursing Perspective on 9 Dec 2023.
2. Received 2nd best poster award in the state conference in the state level E- Conference organized by Amala College of Nursing on 30 Nov 2023
3. Received Appreciation award in the 76th Independence Day, AIIMS, Bhubaneswar on 15 Aug 2023
4. Received PhD (N) award from Rajiv Gandhi University of Health sciences, Karnataka on 10 Jun 2023
5. Best Teacher Award for the Odisha State by Nursing Teachers association of India for the year 2023.

Av aids exibition

Simulation lab inauguration

Ors day celebration

Breastfeeding week observation

COMMUNITY MEDICINE & FAMILY MEDICINE

FACULTY

Professor & Head	Dr Sonu H Subba
Professor	Dr Binod Kumar Patro
Additional Professor	Dr Swayam Pragyan Parida
	Dr Binod Kumar Behera
	Dr Arvind Kumar Singh
	Dr Manish Taywade
	Dr Prajna Paramita Giri
Associate Professor	Dr Priyamadhaba Behera
Assistant Professor	Dr Abhisek Mishra

HIGHLIGHTS

The Department organized a National Workshop on Qualitative Research Methods Applied in Health Research from 20 to 22 Apr 2023, where Dr Kapil Goel and Dr Bijaya Kumar Padhi were the external resource persons. The Department of Community Medicine and Family Medicine established a Travel Health Clinic on 13 Nov 2023, where a pre-travel consultation is provided to prepare travellers for the health concerns that might arise during the trips. The Department has organized three Induction Training Programs for Medical Officers for the 21, 22, and 23 MBBS Batch on Aug 2023, Dec 2023, and Feb 2024, respectively, and has successfully started operating Drone Activity from 25 Jan 2024. The drone supplies essential medicines and blood for blood transfusion from AIIMS, Bhubaneswar, to CHC, Tangi, where the RHTC, Tangi team, coordinates the activity. The Department has also organized a workshop on surveillance of Adverse Events Following Immunization (AEFI) in collaboration with the Directorate of Health and Family Welfare, Government of Odisha, and the Immunization Technical Support Unit (ITSU-MoHFW) on 12 Feb 2024.

Apart from this, there was a sensitization Program on "The HIV and AIDS (Prevention and Control) Act, 2017, on 12 Mar 2024, organized by the Department of Community Medicine and Family Medicine in collaboration with the Regional Institute of HIV Surveillance and Epidemiology. The Department also organized a guest lecture by Prof. (Dr) Snehalata Nanda, Food & Nutrition, College of Home Sciences, OUAT, Bhubaneswar on Methods of Dietary Survey and 24-hour Dietary Recall Method on 22 Mar 2024. The Department observed various health days and months like Poshan Maah, World Health Day, etc., for which public health lectures, CME, camps, etc., were organized in the hospital and the field practice areas. The Department also organized various webinars. Two issues (Volume 9, Issue-I & II) of the Indian Journal of Community and Family Medicine were brought out in 2023-24 by the Department of Community Medicine and Family Medicine.

EDUCATION

The Department has been providing undergraduate and postgraduate courses. Early community exposure was provided to the newly joined MBBS 2020 batch, and regular community visits were made by undergraduate and post-graduate students. The Department offers two post-graduate courses: an MD program in Community Medicine & Family Medicine and a Fellowship in Public Health Nutrition. Presently, 16 Junior Residents are pursuing MD in Community Medicine. The ninth and tenth batch of MD students completed their PG in Jul 2023 and Nov 2023 respectively. The Fellowship in Public Health Nutrition Programme provides master's and doctorate-level students with academic training in public health nutrition. Two Fellows are currently pursuing the fellowship course.

The 9th batch of 100 MBBS students (2020 Batch) has finished the final professional examination in Dec 2023. They are now doing a three-month rotatory internship in the Department of Community Medicine & Family Medicine and training in other departments. Interns are assigned to various clinics within the Department of CM&FM in hospitals and rural and urban health training facilities to learn the abilities of a family physician and the administration of health centers such as primary health centers, community health centers, and community intervention. The Department of Community Medicine and Family Medicine's teaching activities are expanded to four batches of MBBS students and three batches of BSc nursing students. Each batch of MBBS students is assigned a village as part of their community training. MBBS students pay regular visits to the families of their assigned villages, and they participate in a variety of activities such as holding health camps, assessing the health profiles of family members, and providing health advisory services. Students spend six weeks each in rural and urban regions to thoroughly grasp community medicine. In addition, students are assigned research projects and are exposed to health initiatives and the healthcare delivery system.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Sonu H Subba

1. Attended the "Orientation Training Programme at NIMHANS, Bangalore from 21-22 Mar 2024.
2. Participated in the Working Group Meeting of Nodal Persons from AIIMS for Tobacco Control consortium organized by Resource Centre for Tobacco Control, PGIMER, Chandigarh on 4 Mar 2024.
3. Attended the "51st Annual National Conference of Indian Association of Preventive and Social Medicine IAPSMCON – 2024" at KMC Mangalore, Karnataka from 8-10 Feb 2024.
4. Was invited to deliver a talk as resource Faculty for the e-Workshop MEDUWORK 2024 at IGIMS, Patna on 4 Feb 2024
5. Invitation for giving a PG Lecture on Commercial Determinants of Health in virtual mode on 11 Jan 2024.
6. Was invited to deliver a talk on 'Workplace assertiveness' at the College of Nursing, AIIMS, Bhubaneswar during the workshop on " Unit Management" on 11 Dec 2023
7. Resource faculty for the pre-conclave workshop on " Gender Issues: There is an Elephant in the Room" at the 4th IAPSM Young Leaders' National Conclave in Ludhiana on 5 Nov 2023
8. Was invited as a panellist on 'Addressing Gender Inequality for Health System Strengthening' during the 4th IAPSM Young Leaders' National Conclave 2023 on 4 Nov 2023
9. Attended the Governing Council Meeting of the Indian Association of Preventive and Social Medicine at Bangalore on 27-28 Aug 2023
10. Was invited to deliver a talk on 'Workplace violence and Gender Bias' during the workshop on " Unit Management" at the College of Nursing, AIIMS Bhubaneswar on 1 Aug 2023
11. Member of the Scientific Advisory Committee of the ICMR-National Institute for Cancer Prevention and Research and attended the meeting on 11 Jul 2023.
12. Attended as a "Chairperson of a Scientific session" in APRCICON 2023 at Dr RMLIMS, Lucknow, Uttar Pradesh from 8-9 Jul 2023.
13. Invited as a panellist in the National Summit on Tribal Health organized by AIIMS Deoghar and ECHO India at AIIMS, Deoghar on 6-7 May 2023
14. Was an External Subject Expert regarding a personal interview for the Assessment Promotion Scheme for various faculty posts in the Department of CM/FM, AIIMS Kalyani on 25 Apr 2023
15. Resource person for EMTP for newly appointed medical officers of the state of Odisha multiple times in the year.

Dr Binod Kumar Patro

1. Participated in 51st Annual Conference of Indian Association of Preventive and Social Medicine at KMC Mangalore from 8-10 Feb 2024.
2. Awarded Fellowship of IAPSM at the inaugural function of 51st Annual Conference of IAPSM on 8 Feb 2024.
3. Attended Pre-Conference Workshop on Complex interventions in Public Health principles, development framework and evaluation at KMC Mangalore on 7 Feb 2024.
4. Participated in the "Right to Health Workshop" as Guest of Honour at Bhubaneswar from 1- 4 Feb 2024.
5. Participated in the Scientific Advisory Committee meeting of National Institute of Traditional Medicine, ICMR, Belagavi from 5- 6 Jan 2024.
6. Participated and delivered a lecture on Laboratory Procedures: Monitoring, Supervision, and Surveillance Preparedness of IBBS among PLHIV at Regional Training of Trainers of Integrated Bio-Behavioral Surveillance among people living with HIV & HIV Sentinel Surveillance among high-risk group and bridge population on 25 Nov 2023.
7. Participated and presented at CKD-U investigators meeting organized by National Institute of Epidemiology, ICMR, Chennai on 22 Nov 2023.
8. Participated and delivered a lecture on "Zoonotic Disease Burden in Odisha and One Health Approch" at the One Day State Level Brainstorming workshop on One Health Strategy at Bhubaneswar organized by Directorate of Public Health on 11 Oct 2023.
9. Participated and reviewed "investigator-initiated intermediate project" by ICMR on 26 Sep 2023.

10. Delivered a lecture on "Continuity of Services in a hospital and return to normal functions after disaster" at the Six days training program of hospital managers on Hospital Preparedness for Health Emergencies organized by Govt of India at Bhubaneswar on 31 Aug 2023.
11. Organized refresher training on Verbal Autopsy for SRS supervisors at Directorate of Census Operations, Bhubaneswar on 14 Jul 2023.
12. Attended Scientific Advisory Committee of National Institute of Epidemiology, Indian Council of Medical Research at NIE Chennai from 2 – 3 Jun 2023.
13. Participated as a panelist in the State Workshop on improving continuum of care and integrated people-centric NCD delivery at Bhubaneswar organized by World Health Organization and National Health Systems Resource Center from 23 - 24 May 2023.
14. Participated in India Primary Health Care Support Initiative Investigators Meeting at New Delhi organized by Johns Hopkins Bloomberg School of Public Health on 28 Apr 2023.
15. Participated as Master Trainer on Workshop on Medical Certification of Causes of Death organized by Directorate of Vital Statistics and Health Intelligence, Govt of Odisha on 25 -27 Apr 2023.
16. Participated as a panelist at the State Level Workshop on high sugar, salt, fat (HFSS) in pre-packaged food products and front of pack leveling at CYSD, Jayadev Vihar, Bhubaneswar on 19 Apr 2023.

Dr Swayam Pragyan Parida

1. Invited & participated in the workshop for transition from ICD 10 to ICD 11 in India at NIHFW, New Delhi on 18 - 19 Mar 2024.
2. Invitation to participate as Resource Person in the Review Meeting of Points of Entry APHOs/PHOs/LPHOs, scheduled to be held at Trade Facilitation Centre and Craft Museum Varanasi, Varanasi, Uttar Pradesh on topic A transition from yellow fever vaccination center to Traveler Wellness Clinic, Challenges and Solutions from 17 -19 Mar, 2024.
3. Invited to participate as a member of the Third Scientific Advisory Committee Meeting of AIIMS Bibinagar held on 16 Mar 2024.
4. 3rd ICC sensitization workshop for sexual harassment prevention at workplace on 21 Feb 2024.
5. Invited as speaker in workshop of Evolving as effective Medical Leader workshop in Hospital Administration, AIIMS BBSR from 15 - 16 Feb 2024.
6. Member of Organizing team for Orientation workshop on Surveillance of AEFI at Directorate of Health & FW, Odisha & ITSU MOHFW, AIIMS BBSR on 12 Feb 2023.
7. Induction Training program for Resident doctors on Immunization of Health care providers at AIIMS BBSR on 23 - 26 Jan 2024.
8. Attended & invited as a moderator in a scientific session as well as a Chairperson at the 41st Joint IAPSM & IPHA (Odisha State Branch) Conference 2023 in Saheed Laxman Nayak Medical College, Koraput, Odisha on 9-10 Dec 2023.
9. Presented in Institute Monthly Research Talk, on original research on topic Perception of street food vendors towards healthy food handling practices in Bhubaneswar city, a mixed methods study on 28 Nov 2023.
10. Participated in TOT on revised IMNCI, in Bhubaneswar, organised by MoHFW India & NHM Odisha on 9 - 13 Oct 2023.
11. Organised Health Education campaign on Swachhta, Dengue awareness & sensitization in Sijua Village, on 4 Oct 2023.
12. Attended and chaired a scientific session in Epidemiological Foundation of India Annual Conference in Goa from 30 Sep - 1 Oct 2023.
13. Organized CME on Millets & Nutrition for the occasion of Poshan Maah in AIIMS BBSR and presented on the topic of Millets Mission on 26 Sep 2023.
14. Member of the organizing team and faculty-in-charge of Poshan Maha Celebration under Community Led Activities for Poshan CLAP in Nayapalli UHTC where 9 Mahila Arogya Samiti MAS members took part. A competition on Healthy Millet Meal Preparation was held among the MAS members on 15 Sep 2023.
15. Resource person at Epidemic Management Training Program for newly joined Medical Officers in Odisha State Health Services between 23 – 26 Aug 2023 & 6 -12 Dec 23.
16. Organized ICC sensitization workshop for sexual harassment prevention at workplace on 4 Aug 2023, 21 Nov 2023 and 13 Feb 24.

17. Trainer for ICD Training of Health Workers at ROHFW, Bhubaneswar on 1 Aug 2023 & 7 Nov 2023.
18. Organized & presented on Adverse Events following Immunization in Workshop on MR elimination, VPD Surveillance & AEFI training with RI strengthening collaboration with WHO on 21 Jul 2023.
19. Participated in the investigators meeting at ICMR NIE, Chennai on JE vaccine interchangeability study on 19 Jul 2023.
20. Participated & presented in the 7th IAP Odisha vaccinology conference VACCIODICON 2023 on topic AEFI Reporting and Importance of the Cold Chain on16 Jul 2023.
21. Attended 23rd APRICON 2023 and chaired an oral paper presentation from 8 - 9 July 2023.
22. Organized School Health education on Prevention of Rabies & Initial management of animal bite at Saraswati Sishu Vidya Mandir, Patrapada, on 27 Jun 2023.
23. Conducted a Public Health Lectures on Role of Millets on elderly nutrition celebration of world breastfeeding week, awareness about lifestyle & nutrition affecting glycaemic status in DM & on Hepatitis prevention & nutrition on 27 Jun 2023.
24. Attended & presented poster in World Congress on Public Health on topic Prevalence & factors associated with elder abuse in an eastern state of Odisha in Rome, Italy from 2-6 May 2023.

Dr Binod Kumar Behera

1. Attended and presented an oral presentation at the 7th Global Public Health Conference 2024 (GlobeHeal 2024) at Bangkok, Thailand held from the 22 - 23 of Feb 2024.
2. Attended workshop on environmental health surveillance in India in collaboration with Blockchain for Impact, Precision Health Platform, and Swosti at Chandigarh on 11 Feb 2024
3. Attended round table on lead poisoning in Odisha challenges and the way forward at Bhubaneswar, organized by Pahle Foundation on 20 Dec 2023.
4. Attended the workshop on Early Diagnosis and Treatment of Lymphatic Filariasis organized by the National Centre for Vector Borne Disease Control (NCVBDC), Ministry of Health & Family Welfare, Government of India at New Delhi on 7 Dec 2023.
5. Attended and contributed as a resource person for a panel discussion in One health conclave paving the Roadmap Harnessing Multisectoral Collaboration for One Health in Odisha at Bhubaneswar on 21 Nov 2023.
6. Attended 4th annual Conference of Epidemiology Foundation of India (EFICON 2023) held at Goa Medical College from 30 Sep - 01 Oct 2023.
7. Resource person for Research Methodology classes for newly joined Junior Residents (Academic) Batch Jul 2023 on 12 Oct 2023
8. Organized Poshan Maha at UHTC Nayapalli on 15 Sep 2023.
9. Resource person for Foundation course for MBBS batch 2023. Delivered talk on the Health Scenario of India on 26 Aug 2023
10. Resource person for Epidemic Management Training of newly joined medical officer OPSC on 23 Aug 2023
11. Organized World Breastfeeding Week to celebrate Breastfeeding Week 2023 at UHTC Nayapalli on 7 Aug 2023.
12. Organized and was a resource person for the National Workshop on Qualitative Research Methods Applied in Health Research from 20- 22 Apr 2023.
13. Resource person for Filariasis Lymphoedema Management for nurses on 15 Apr 2023.
14. Resource person Panelist for NBEMS General Surgery webinar Research Design Observational Studies on 03 Apr 2023.

Dr Arvind Kumar Singh

1. Attended protocol review workshop for the Acute Emergency Care project from 20 – 21 Mar 2024
2. Conducted Supervisory visit at Andhra Pradesh for HSS HRG & IBBS PLHIV- Vishakhapatnam, Anakapalli from 15 – 19 Mar 2024.
3. Resource person for Induction Training Programme of Medical Officers (21st to 23rd Batches), Govt. of Odisha organized by the Dept of CM&FM, AIIMS Bhubaneswar held on 21 - 24 Feb 2024, 6 - 12 Dec 2023 & 23 to 26 Aug 2023

4. Conducted supervisory visit for Integrated Biological and Behavioural Surveillance (IBSS)at MKCG Medical College, Berhampur on 21 Feb 2024.
5. Resource person in WHO – AIIMS Delhi Covid-19 Sero Surveillance meeting at New Delhi from 27 – 28 Nov 2023.
6. Resource person in Regional Training of Trainers at ICMR, Chennai from 19 – 20 Oct 2023
7. Resource person in Capacity building workshop on HIV Burden Estimation at NACO, New Delhi from 25 – 27 Sep 2023
8. Conducted Supervisory visit of Mortality Surveillance at Rajhmundry Andhra Pradesh from 31 Aug – 23 Sep 2023.
9. Capacity building workshop on implementation of AIDS Epidemic Modelling (AEM) tool at NACO, New Delhi from 21 – 22 Aug 2023.
10. Attended protocol development workshop for ICMR National Health Research Priority project on Acute Emergency care at ICMR, New Delhi on 23 – 24 Jul 2023.
11. Chairperson in scientific session in 23rd National Conference of Association for Prevention and Control of Rabies in India (APCRI)-APRICON-2023 at Lucknow, UP from 7 – 8 Jul 2023.
12. National TOT cum Consultation meeting for Integrated Bio-Behavioural Surveillance (IBBS) among High-Risk Group (HRG) and clients FSW organized by National AIDS Control Organization (NACO), MoHFW at New Delhi from 22 – 24 Jun 2023.

Dr Manish Taywade

1. Attended online review meeting with state SPOs on ongoing Mass Drug Administration (MDA) and Medical Colleges for preparation for the Coverage Evaluation Survey for the Lymphatic Filariasis Programme on 28 Feb 2024.
2. Participated in Capacity Building Training Program for District Health Officers in management of Public Health Emergencies at Post Graduate Institute of Medical Sciences Chandigarh from 19- 23 Feb 2024.
3. Attended 51st Annual Conference of India Association of Preventive and Social Medicine (IAPSM-2024) at Dr TMA Pai International Conventional Centre Mangalore, Karnataka from 8-10 Feb 2024
4. Resource person for the 51st Pre-conference workshop in Annual Conference of India Association of Preventive and Social Medicine (IAPSM-2024) on Basica of Bibliometric Analysis at Kasturba Medical College, Mangalore (MAHE), Karnataka on 6 Feb 2024
5. Attended Medical Annual Conference on the theme "Equity in Health Clinical approached to addressing health disparities" Strengthening primary and secondary level health care at Christian Medical College Vellore (ONLINE MODE) on 22 – 23 Nov 2023.
6. Attended the Epidemiology Foundation of India (EPICON-2023) at Goa Medical College, Goa from 30 Sep – 1 Oct 2023.
7. Invited as Panellist at National Round Table Summit on Tribal Health at All India Institute of Medical Sciences (AIIMS) Deoghar from 6 - 7 May 2023.
8. Attended 67th Annual National Conference of Indian Public Health Association Kolkata from 4 – 7 Apr 2023.

Dr Prajna Paramita Giri

1. Resource person for Induction Training Programme of Medical Officers, Govt. of Odisha organized by the Dept of CM&FM, AIIMS Bhubaneswar held from 21- 24 Feb 2024
2. Participated as a delegate and presented two papers (one oral & one Poster) at WONCA-World held in Sydney, Australia, from 26-29 Oct 2023.
3. Participated as a delegate and chaired an Oral Paper Presentation session in the EFICON 2023 organized by the Dept. of Community Medicine, Goa Medical College, Goa, from 29 Sep - 2 Oct 2023
4. Member of the organizing team of a CME for undergraduate MBBS & nursing students on "Millet and Nutrition" and also delivered a talk on "Is Millet a common dish on our Plate?" on the occasion of Poshan Maah in Lecture Theater of AIIMS Bhubaneswar on 26 Sep 2023.
5. Member of the organizing team and faculty-in-charge of Poshan Maha Celebration under "Community Led Activities for Poshan (CLAP)" in Nayapalli UHTC on 15 Sep 2023.
6. Took one session on Communication and interviewing skills for Field Supervisors conducting Verbal Autopsy in an RGI refresher Training organized by AIIMS Verbal Autopsy Network (MINErVA) on 14 Jul 2023

7. Member of the organizing team for a three-day "Youth Leadership Workshop" for NSS volunteers from different colleges in Odisha, organized by NSS bureau, AIIMS Bhubaneswar from 21-23 Apr 2023.
8. Resource person for Induction Training Programme of Medical Officers (21st - 23rd Batches), Govt. of Odisha held organized by the Dept of CM&FM, AIIMS Bhubaneswar on 21- 24 Feb 2024, 6-12 Dec 2023 & 23 - 26 Aug 2023.

Dr Priyamadhaba Behera

1. Organizing Chairperson for the Special Camp for NSS volunteers at Kantabada, Mendhasal, as a part of the NSS activity from 23-30 Mar 2024,
2. Invited as a Plenary Speaker at the National Seminar on Sustainability: Tribes, Health, Migration, Centre of Excellence Regional Development and Tribal Studies, Sambalpur University from 23-24 Mar 2024.
3. Presented State Strategic Plan for Eliminating Leprosy under NLEP in Odisha at the Technical Committee Meeting, Conference Hall, Combined Health Directors, Bhubaneswar, Odisha on 1 Mar 2024
4. Invited as a Speaker on "Socioeconomic Gradient of Lean Diabetes in India: Evidence from National Family Health Survey 2019-21" at the IIPS National Seminar 2024, Banaras Hindu University (BHU), Varanasi on 12-13 Feb 2024.
5. Organizing Chairperson for the Workshop on Empowering NSS Women Volunteers for Health Equity and Wellness, as a part of the NSS activity from 6-8 Feb 2024
6. Invited Speaker for the International Alliance Control of Scabies (IASC) Annual Meeting (Europe/Africa) on 15 Nov 2023 (online)
7. Chairperson at the 44th Annual Conference of the Indian Association for the Study of Population (IASP), National Institute of Technology (NIT) Rourkela, Odisha from 8-10 Nov 2023.
8. Speaker at the 2023 Annual Meeting of the American Society of Tropical Medicine and Hygiene Chicago, USA from 18-22 Oct 2023.
9. Invited as a Resource Person in the webinar "Ageing with Dignity: Fostering Wellbeing and Empowerment in Older Adults," International Institute of Health Management Research, Delhi on 20 Jun 2023.
10. Organizing Chairperson for the "Youth Leadership Training Workshop," AIIMS Bhubaneswar (NSS Bureau AIIMS Bhubaneswar) from 21-24 Apr 2023.
11. Member of the Odisha State Advisory Committee of National Service Scheme (NSS) 2023-2024
12. Organized Guest Lecture on Global Ageing and Mental Health by Prof. John P. Hirdes, AIIMS, Bhubaneswar on 15 Apr 2023.

Dr Abhisek Mishra

1. HSS Supervisory visit HSS HRG and IBBS PLHIV to different districts of Odisha from 15 - 19 Mar 2024
2. External Resource in Qualitative workshop at the CON AIIMS BBSR on 26 - 27 Feb 2024.
3. Resource person for Induction Training Programme of Medical Officers EMTP Training on 21 Feb 2024
4. Judge the poster session at IAPSMCON 2024 at Mangalore from 7 -10 Feb 2024.
5. Resource person deliver a lecture on Verbal Autopsy (VA) to the Statistical Investigators of SRS programme at Census Registrar office BBSR on 6 Feb 2024.
6. Resource faculty in the Induction training program for residents on from 23 - 25 Jan 2024
7. Attendee at IPSI Retreat in New Delhi from 12 - 14 Jan 2024.
8. RI Member in attending Technical review meeting on Mortality Surveillance, NACO New Delhi on 18 -19 Dec 2023.
9. Resource person at Continuum of Primary Health Care (CPHC) strengthening workshop at Conference hall, DPMU Kalahandi Odisha on 25 Aug 2023
10. Delivered a lecture as Guest faculty at Pediatric research methodology-IAP Odisha at the IMA house Bhubaneswar on 11 Jun 2023

PATIENT CARE / HOSPITAL SERVICES

Hospital Clinics (1st Apr 2023 to 31st Mar 2024)

NCD clinic	: 5,925
Preventive Oncology Clinic	: 108
Yellow Fever Vaccination Clinic	: 2,336
Immunization Clinic	: 8,667
Travel Health Clinic	: 584
ARV Clinic	: 1,273
ICTC	: 32,324

Outreach Centers

CHC Mendhasala	: 50,967
RHTC Tangi	: 1,49,421
UHTC Nayapalli	: 33,984
Total	: 2,85,005

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Sonu Hangma Subba

1. Appointed as Chief Hostel Superintendent of AIIMs, Bhubaneswar on 9 Oct 2023.
2. Appointed as the Vice President in the State Task Force under NTEP.
3. Appointed as Member of Scientific Advisory Committee (SAC) of ICMR- National Institute of Cancer Prevention and Research.
4. Appointed as Member of the Governing Council of Indian Association of Preventive and Social Medicine.
5. Appointed as the Nodal Person and Member Secretary for Tobacco Control at AIIMS, Bhubaneswar.
6. Invitation as External Subject Expert regarding personal interview for APS in the Department of CM/FM at AIIMS Kalyani on 25 Apr 2023
7. Chairman of Drone Committee since May 2023
8. Chairman of Annual Report Committee since 2021
9. Editor-in-Chief of IJCFM since May 2020

Dr Binod Kumar Patro

1. Received Fellowship from Indian Association of Preventive and Social Medicine
2. Appointed as Member of Scientific Advisory Committee (SAC) of National Institute of Traditional Medicine, ICMR, Belgavi India on 17 Jul 2023

Dr Swayam Pragyan Parida

1. Appointed as Member of Archive committee on 21 Feb 2024
2. Invited as an External Subject expert for SR interview at AIIMS Kalyani, on 15 Jan 2024
3. Invited as an External expert members of the proposed, Doctoral committee for Mrs. Vaishal Soni, PhD students in Dept. of CM & FM at AIIMS Raipur on 9 Jan 2024
4. Invited as a subject Expert for selection of SR in Community Medicine at AIIMS Vijaypur, Jammu on 25 Dec 2023
5. Nominated as Faculty to represent AIIMS in Governor Vikshit Bharat 2047 at Rajbhawan, on11 Dec 2023.
6. Nominated as Nodal Officer AIIMS BBSR for the conduction of Vikshit Bharat Sankalp Yatra.
7. Appointed as Member Secretary ICC & member of Dharmashala management committee

8. Established Travel Health Clinic in AIIMS OPD complex, on 13 Nov 2023
9. Invited as a speaker for IAPSM- Research methodology course for Cross sectional study, on 12 Oct 2023
10. Invited as External expert for SR interview at AIIMS Kalyani, on 15 Jan 2024, 9 Nov 2023 & 13 Oct 2023
11. Facilitator for the topic Team Building, in Foundation course for MBBS students between 22- 28 Aug 2023
12. Invited as Chief Guest for Inauguration ceremony of AIIMS BBSR Model United Nations ABMUN 2023, on 22 Jul 2023
13. Invited as a member of Multidisciplinary Research Unit advisory committee, on 1 July 2023
14. Conducted and was a nodal person for IAPSM World Health Day Quiz in AIIMS, on 10 Apr 2023
15. Organized health camp in Sijua village on 1 Apr 2023, on the occasion of Utkal Diwas
16. Conducted Intensive Pulse Polio Immunization rounds in the hospital of AIIMS BBSR

Dr Arvind Kumar Singh

1. Best researcher award in Senior Faculty Category, AIIMS Bhubaneswar

Dr Manish Taywade

1. Invited as one of the members for the faculty interview from 15-17 Dec, 2023, at All India Institute Medical Science (AIIMS) Bibinagar.
2. Awarded third Position in Oral Presentation entitled "Learning and Quality Improvement of Healthcare Delivery at a Secondary Care Centre: Reflection Writing of Indian Medical Graduate During Internship" presented in Epidemiology Foundation of India (EPICON-2023) 3o Sep - 1 Oct 2023 at Goa Medical College, Goa

Dr Prajna Parimita Giri

1. Part of the Organizing team for celebrating "World AIDS Day" among Transgender population at an NGO (SAKHA) on 1 Dec 2023.
2. Participated as a facilitator and guest speaker for a sensitization Programme on "Transgender Person Protection of Rights" organized by SAKHA NGO on 12 Dec 2023 in IRC Village Urban PHC, Nayapalli.
3. Participated as a speaker in a Talk Show "Health Education & Awareness in Tribal Areas in Odisha" on Door Darshan-Odia (DD-Odia) on 26 Nov 2023
4. Invited as a resource person for a session on "Menstrual Hygiene & management of Anemia" in Youth Training workshop, AIIMS, Bhubaneswar (NSS Bureau) from 21-24 Apr 2023.

Dr Priyamadhaba Behera

1. Best Oral Paper Presentation at the 68th Annual Indian Public Health Association Conference (IPHACON), 15-17 Mar 2024, Manali (HP), India.
2. Received State NSS Award from the Honourable Education Minister of Odisha at Jayadev Bhawan, Bhubaneswar, Odisha on 24 Nov 2023

National Workshop on Qualitative Research Methods Applied in Health Research from 20 to 22 April 2023

Established Travel Health Clinic in the AIIMS OPD complex on 13 November 2023

Regional Training of Trainers Integrated Bio-Behavioral Surveillance Among People Living with HIV & HIV Sentinel Surveillance among HIV-Risk Group and Bridge Population from 23 November 2023 to 25 November 2023

India-EMS ICMR National Health Research Priority Project Consultation Cum Review Meeting & Training on Quantitative Data Collection from 2 August to 4 August 2024

Drone activity started in AIIMS, Bhubaneswar for emergency services on 25 January 2024

APCRICON 2024 Quiz Winners – Dr Mohanasundaram R M and Dr Debabrata Tripathy

APCRICON 2024 Quiz Winners – Dr Mohanasundaram R M and Dr Debabrata Tripathy

Winner of One Line Two Minute 4th IAPSM YLNC – Dr Mythry Ravichandaran

DENTISTRY

FACULTY

Professor	Dr Ashok Kumar Jena
Additional Professor	Dr Samapika Routray
Associate Professors	Dr Jitendra Sharan
	Dr Alok Kumar Sethi

HIGHLIGHTS

The Department is routinely involved in patient care, teaching, research, and other institute activities. It has started postgraduate teaching program (MDS) in Orthodontics and Dentofacial Orthopedics since January 2019. The Department provides a few specialty dental services to the patients. The Department has 2D and 3D diagnostic aids to facilitate patient care and research. In addition to routine research activities, the faculty are involved in guiding the postgraduate students for ICMR-STS projects. Currently, numerous intra-mural and extra-mural projects are going on in the department. The research outputs of the Department are published in various national and international journals.

EDUCATION

The Department is actively involved in the MBBS and postgraduate dental teaching programs. In addition to the routine chair-side education, the daily post-graduate teaching program involves case discussion, seminars, journal club and post-treatment critical evaluation of the cases. The Department is regularly conducting departmental research activities through residents and faculty members.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Ashok Kumar Jena

1. As a delegate in the NAMSCON-2023 held at Ramaiah Medical College, Bengaluru from 6 - 8 Oct 2023
2. As an expert member of the interview board for recruitment to the post of Asst. Professor (Dentistry) of SCB Medical College, Cuttack and MKCG Medical College, Berhampur under H & F.W. Department, Odisha on 29 Jul 2023.
3. As an external expert for the assessment of faculty under APS in the Dept. of Dentistry at AIIMS, Jodhpur on 25 Jul 2023.
4. Paper presentation "Depression, Anxiety and Stress Among Faculty Members of Health Care Set-ups Following Manuscript Rejection". NAMSCON-2023, 6-8 Oct 2023, Ramaiah Medical College, Bengaluru.
5. Guest lecture "Handling and Reprocessing of Surgical Instruments: Role of Nursing Officers" in workshop on UNIT MANAGEMENT under the scheme development of Nursing Services in Govt. Heath Services, as directed by the Ministry of Health and Family Welfare, Govt. of India held at Mini-auditorium, College of Nursing, AIIMS, Bhubaneswar, 01 Aug 2023 and 18 Dec 2023.
6. Guest lecture on "Millets in Practice, Experience from AIIMS, Bhubaneswar" in CME on the occasion of Poshan Maah, organized by Dept. of Community Medicine and Family Medicine, AIIMS, Bhubaneswar, 26 Sep 2023.
7. Guest lecture "Reprocessing of Surgical Instruments: Role of an OT Nursing Officer" in High-End Workshop for Training OT Nurses (HEWON) organized by College of Nursing and Dept. of General Surgery held at College of Nursing, AIIMS, Bhubaneswar on 10 Aug 2023.
8. Panel discussion "Collaboration with AIIMS: Health advisory partner of Odisha Millet Mission" Organized by Department of Agriculture and Farmers' Empowerment, Directorate of Agriculture and Food Production, Govt. of Odisha held at Convention Centre, Lokseva Bhavan, Bhubaneswar, 02 Aug 2023.

Dr Samapika Routray

1. Attended Long Term ICMR-DHR International Fellowship for Young Scientists 2022-23 fellowship for a period of 12 months with Prof. David T W Wong, UCLA Center for Oral/Head & Neck Oncology Research (COOR), UCLA School of Dentistry, Los Angeles, USA since 8 Jan - 8 Dec 2023.

Dr Jitendra Sharan

1. Attended workshop on Digital Orthodontics and Workflow at CDER, AIIMS Delhi in Aug 2024.
2. Attended and presented a research paper at 57th Indian Orthodontic Society Annual Conference at Meerut, UP in Sep 2023.
3. Attended and presented a research paper at BioTex2023, IIT Delhi, Nov-Dec 2023.

PATIENT CARE / HOSPITAL SERVICES

1. The summary of the patient care is described below.

NATURE OF WORK	NO. OF PATIENTS
Dental Consultation	20,329
Orthodontic Intervention	2,791
Minor Surgery under LA	3,489
Restoration & Endodontic Interventions	3,159
Periodontal Interventions (Scaling and Periodontal Curettage)	303
Prosthodontic Interventions	18
Major Surgery under GA	217
Radiographs	9,471
Total	39,777

2. The Department runs special clinic 'Orthodontic Clinic' on every Monday from 2-4PM.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Ashok Kumar Jena

1. Received Fellowship from the National Academy of Medical Sciences for the year 2023.
2. Received "Best Oral Paper Presentation Award" in the 63rd Annual Conference of National Academy of Medical Sciences held at Ramaiah Medical College, Bengaluru on 6-8 Oct 2023.

Dr Jitendra Sharan

1. Awarded Master in Business Administration from Utkal University.
2. Received Indian Orthodontic Society Research award for year 2023.
3. Received Impact award in Biomaterial Sciences at BiTex 2023 at IIT Delhi for my research papers.

DERMATOLOGY & VENEREOLOGY

FACULTY

Professor & Head	Dr Chandra Sekhar Sirka
Associate Professor	Dr Biswanath Behera
Assistant Professor	Dr Arpita Nibedita Rout

HIGHLIGHTS

The Department of Dermatology & Venereology provided inpatient service to around 797 admitted patients during the assessment year, with a total of around 62210 patients visited the Dermatology OPD during the last year. A total of 9 students are taking training at present in the department. Various special clinics such as mycology clinic, connective tissue diseases clinic, leprosy clinic, sexually transmitted diseases clinic and paediatric trichology clinic run in the department

EDUCATION

The Department of Dermatology & Venereology conducts various teaching activities for the post graduate and undergraduate students, such as bedside case presentation for PG (per month: 4-5 (1 hour each)), spotter case presentation for PG (per month: 4-5(1 hour each)), seminar presentation for PG (per month: 2(1 hour each)), journal club discussion (per month: 2(1 hour each)), bedside case teaching (UG) per month: 5-6. Theory classes for undergraduate students were also conducted. Monthly clinicopathological conferences are attended by the post-graduates and faculties to discuss classical and doubtful cases. During the assessment year, the Department has conducted and participated various CMEs and conferences. Regular internal and end term assessments are done for the students. The students had participated in various quizzes and paper presentations and have received multiple awards

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Chandra Sekhar Sirka

1. Participated as a faculty member at DERMACON 2024 at Hyderabad from 22-25 Feb 2024.
2. Participated as faculty in CME on Tuberculosis at AIIMS, Bhubaneswar from 26-27 Oct 2023.
3. Attended SIG/Dermatophytosis CME as faculty at Mumbai on 15 Oct 2023.
4. Attended CME on Rheumatology as faculty at AIIMS Bhubaneswar on 12 Oct 2023.
5. Attended SIG Leprosy CME as faculty at Bhubaneswar on 8 Oct 2023.
6. Appointed as an external expert for assessment of faculty under AP scheme & selection of faculty in the Dept of Dermatology at AIIMS Jodhpur on 25 Jul 2023.
7. Appointed as an External examiner for medical PG, practical / Viva examination in the subject of Dermatology, Venereology and Leprosy at Rajiv Gandhi University of Health Sciences, Bengaluru on 24 Jul 2023

Dr Biswanath Behera

1. Attended as a faculty member at DERMACON 2024 and delivered a talk on Dermatological manifestations associated with COVID-19 and Standardized dermoscopic terms and their pathologic correlate at Hyderabad from 22-25 Feb 2024.
2. Attended as a faculty member at EADV Congress and delivered a talk on the Clinical spectrum of primary cutaneous T cell lymphoma at Berlin, Germany from 11-14 Oct 2023.
3. Attended as a faculty member at Odisha Arthritis and Rheumatology Foundation Trust Update II and was part of a panel discussion on Know our Drugs Better at Bhubaneswar, Odisha on 1 Oct 2023.
4. Attended as a faculty member at the Annual CME organized by Bangalore Dermatological Society and delivered a talk on Trichoscopy of scarring alopecia at MVJ Medical College, Bangalore on 24 Sep 2023.
5. Attended as a Faculty at CME organized by IADVL Odisha in association with IADVL Academy and SIG Acne and Appendageal Disorders and delivered a talk on Oral Medications for Acne-Bridging the gap between recommendation and prescriptions at Bhubaneswar, Odisha on 13 Aug 2023.
6. Attended as a faculty member at PEDDERMACON and delivered a talk on Updates in alopecia areata at PGI Chandigarh from 29-30 Jul 2023.

7. Attended as a faculty member at SIG-dermoscopy 1st Advanced Dermoscopy Masterclass webinar and presented a paper on Dermoscopic of vascular tumors on 27 Jul 2023.
8. Attended as a faculty member at CME and participated in a panel discussion on Hormones and Hormonal therapy in Dermatology at Bhubaneswar, Odisha on 21 May 2023.
9. Attended as a faculty member at CME on Connective tissue disorder, and participated in the panel discussion at Bhubaneswar, Odisha on 29 Apr 2023.

Dr Arpita Nibedita Rout

1. Presented a talk on Updates in management of leprosy at the CME organised by SCBMCH on leprosy day, 30 Jan 2024
2. Participated as a panellist in the International leprosy day webinar, by IADVL on 28 Jan 2024.
3. Presented a talk on Skin clues to neglected tropical diseases in the CME at Bhubaneswar on 21 Jan 2024.
4. Moderated a panel on difficult to manage situations in neglected tropical diseases and conducted the post-graduate quiz at Cuticon, Punjab from 25-26 Nov 2023.
5. Moderated a session on newer therapeutics in dermatology at Cuticon Odisha, at Balasore on 2-3 Dec 2023.
6. Participated as a faculty and presented a talk on Excimer in Dermatology at Aesthetic Asia, at BHU, Varanasi from 15-17 Dec 2023.
7. Participated as a quiz master for the Rheumatology Update, at Bhubaneswar on 8 Oct 2023.
8. Attended the International Leprosy training organised by the Ministry of Science and Technology, China at Taian City and Jinan City, China from 3-16 Sep 2023.
9. Participated as a quiz master for the Rheumatology Update, at Bhubaneswar on 27th Aug, 2023.
10. Presented a talk on Immunotherapy in Hansen's disease at the CME on therapeutics in Hansen's disease at Patna on 12 Aug 2023.
11. Presented five posters at the World Congress of Dermatology, Singapore from 3-8 Jul 2023.
12. Participated as a faculty and presented a talk on bedside tests in dermatology at Clinicon, at Srinagar from 27-30 Apr 2023.

PATIENT CARE / HOSPITAL SERVICES

A total of 797 patients were treated in the Dermatology ward. A total of 62210 patients visited the dermatology OPD during last year. Surgical procedures done in the Department include procedures such as vitiligo surgery, wart/tag/freckle/mole/xanthelasma removal, acne scar surgery, excision of cysts/benign tumours, excimer laser for vitiligo, CO2 laser for various indications (Total number: 7227 LASER procedures: 486). The senior residents from the Department provided service under satellite centre service by the institute at Balasore (once a month). Special clinics on eczema, mycology, connective tissue diseases and pediatric trichology are run by the department. (every week)

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Biswanath Behera

1. Received European Academy of Dermatology and Venereology (EADV) Imrich Sarkany Non-European Memorial Scholarship at EADV Congress 2023, Berlin held from 11-14 Oct 2023

Dr Arpita Nibedita Rout

1. Awarded Rising star Scholarship: World Congress of Dermatology, Singapore held between 3-8 Jul 2023

Dr Biswanath Behera receiving the Scholarship at EADV.

Post-graduate students Dr Deepak and Dr Ajith receiving the winner prize and certificate for IGNQPP 2023 at Cuticon Odisha, 3 Dec 2023

ENDOCRINOLOGY & METABOLISM

FACULTY

Additional Professor & Head	Dr Kishore Kumar Behera
Assistant Professor	Dr Sayantan Ray

HIGHLIGHTS

The Department of Endocrinology was started on 20 Jun 2016. The Department commenced the DM Endocrinology course in 2023 with one postdoctoral student. Currently, there are two faculty members. The Departmental work involves the management of the OPD, IPD, interdepartmental referral consultations, and academic activities. The Department of Endocrinology runs OPD service weekly for four days and two days/week is specially dedicated to thyroid, pituitary, obesity & and other endocrine disorder management. The footfall of patients visiting OPD is around 1300-1400 per month.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Kishore Kumar Behera

1. Attended as chairperson on Clinical cases in Endocrinology at PGI Chandigarh in Mar 2024.
2. Attended as a speaker on "Treatment option for sarcopenia and frailty "at NUCD Bhubaneswar on Jan 2024.
3. Attended as a panelist in a CME on Sarcopenia organized by the Department of Physiology, AIIMS, and Bhubaneswar on 20 Jan 2024.
4. Attended as Faculty and delivered a lecture on "Thyrotoxicosis crisis: Tale of a challenging endocrine emergency" at the Odisha Endocrine Society Conference (OESCON) in 28 Oct 2023.
5. Attended as chairperson on "Endocrine care of transgender youth "at the Odisha Endocrine Society Conference (OESCON) in 28 Oct 2023.
6. Attended as a Moderator & Chairperson in Endocrine and Diabetes Update (EDU) held at Bhubaneswar in May 2023.

Dr Sayantan Ray

1. Attended as a panelist in a CME on Sarcopenia organized by the Department of Physiology, AIIMS, Bhubaneswar on 20 Jan 2024.
2. Attended as Faculty and chaired a session on "Male infertility" at the Annual Conference of the Endocrine Society of India (ESICON 2023) held at HICC, Hyderabad, from 15 - 17 Dec 2023.
3. Attended as Faculty and delivered a lecture on "Subclinical thyroid dysfunction in pregnancy" at the Odisha Endocrine Society Conference (OESCON) on 28 Oct 2023.
4. Delivered a talk on "Approach to a 23-year-old man with tall stature?" at the satellite symposium of the Endocrine Society of India (ESI) - East chapter held in Durgapur, WB on 08 Oct 2023.
5. Attended as Faculty the Annual Conference of Endocrine Society of Bengal and RSSDI Research Society for Study of Diabetes in India (RSSDI), West Bengal (CRESCENDO 2023), from 28 - 30 Jul 2023.
6. Delivered a lecture on "Movement disorders in diabetes" at the Annual Conference of Endocrine Society of Bengal and RSSDI, West Bengal (CRESCENDO 2023) on 30 Jul 2023.

PATIENT CARE / HOSPITAL SERVICES

The Department runs a DEXA scan facility at AIIMS Bhubaneswar, which is available to both OPD and IPD patients. In addition, the Department also provides OPD services at the AIIMS Bhubaneswar Satellite Centre, Balasore, as per schedule

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Kishore Kumar Behera

Recertification of Scope for Obesity

Academic awards

1. Awarded second prize for Oral presentation entitled "Prevalence of Sarcopenic-Obesity in elderly diabetic patient –A Cross-section Study" at 8th INTERNATIONAL DIABETES SUMMIT held in Pune in Mar 2024.
2. Awarded second prize in Oral presentation entitled "Prevalence of sarcopenia in elderly diabetic patient –A Cross-section study" at 14th World Congress of Diabetes India held in Bhubaneswar in Jan 2024.
3. Awarded 2nd prize in free paper session "Study of Correlation between Serum Osteoprotegerin, TNF-Alfa, and Biomarkers of Bone Metabolism in Patients with Treatment-Naive Graves' Disease-A Cross-Sectional Study" at Annual Conference of Indian Thyroid Society (ITSCON) held in Kochi in May 2023.

Observation of Diabetes Day (14 Nov 2023) – Walkathon from "Biju Pattnaik Police Academy" to "Administration Block AIIMS Campus"

ENT

FACULTY

Professor & HOD	Dr Pradipta Kumar Parida
Professor	Dr Santosh Kumar Swain
	Dr C. Preetam
Additional Professor	Dr Saurav Sarkar
	Dr Pradeep Pradhan
Associate Professor	Dr Dillip Kumar Samal

HIGHLIGHTS

The Department of ENT started in 2013. It has been involved in postgraduate (MS) and undergraduate (MBBS) teaching. All six faculty members have been actively participating in teaching theory, clinical, and bedside classes. The Department organized the Celebration of World Hearing Day on March 3, 2024 and performed different public awareness activities. With the association of the All-India Institute of Speech and Hearing (AIISH) Mysuru, we have established its social outreach Centre in the Department of ENT, AIIMS BBSR, for the diagnosis and rehabilitation of persons with communication and hearing disorders. The Department is actively involved with the ADIP and RBSK schemes for cochlear implants in children with congenital hearing loss. Presently 12 MS thesis are going on in the Department of ENT. Department of ENT organized two conferences, the 6th Annual Conference of Otolaryngologists of India, Bhubaneswar branch (AOI-BBCON) and 44th Annual conference of Association of Otolaryngologists of India, Odisha state branch, AOICON Odisha-2023.

EDUCATION

The Department is presently involved in postgraduate (MS), undergraduate (MBBS), BSc (Nursing) and other paramedical teachings. The postgraduate Programme (MS) was started in Jan 2017. Currently, 12 postgraduate students are in the Department of ENT and 12 MS dissertation research projects are in the Department.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Pradipta Kumar Parida

1. Attended as an expert in national stakeholder workshop for strengthening Ear and Hearing care at, New Delhi on 22 Mar 2024
2. Attended 45th Annual Conference of Association of Otorhinolaryngologists of India Odisha State Branch as faculty and presented a paper Entitled ""Submandibular gland excision in oral squamous cell carcinoma: is it a necessity?" and participated in the panel discussion on "Difficulty scenario in otologic surgery held on 8 - 10 Dec 2023
3. Attended 20th National Conference of cochlear Implant Group of India held at Chennai and presented a oral poster entitled "Complications associated with cochlear implant surgeries: An institutional Experience" from 31 Aug - 2 Sep 2023
4. Attended 7th AOIBBCON 2023 held at Bhubaneswar as faculty and presented a paper entitled "Management of Carotid body tumour –our experience" and participated in panel discussion on "Management of chronic rhinosinusitis" on 28 – 30 Apr 2023

Dr Santosh Kumar Swain

1. Attended Hands-on surgical course in "Laryngotracheal reconstruction" at Dinanath Mangeshkar Hospital & Research Center, Pune on 25 Feb 2024.

Dr Saurav Sarkar

1. Attended and presented an oral paper at the British Society of Otology Conference in Glasgow, on 15 Mar 2024.

Dr Pradeep Pradhan

1. Attended the 12th Pan Asian Academy of Facial Plastic & Reconstructive Surgery's Annual Conference (PAFPRS), held at Delhi, and presented a paper titled "Partial extracorporeal septoplasty in crooked noses" from 2 - 4 Feb 2024

2. Attended 45th Annual Conference of Association of Otolaryngologists of India, Odisha State branch at SCB Medical College, Cuttack and presented a paper entitled 'Extracorporeal septoplasty in crooked noses" from 8 - 10 Dec 2023.
3. Attended the Rhinoplasty workshop at Sri Guru Ram Das Institute of Medical Sciences and Research, Amritsar, on 11 - 12 Oct 2023.
4. Attended the 8th International Rhinoplasty and facial plastic surgery Workshop at Care Hospital Hyderabad on 26 - 27 Aug 2023.

Dr Dillip Kumar Samal

1. Attended "Head and Neck Cancer Summit' held at Chennai and presented a paper titled "Extrathyroidal involvement in Papillary carcinoma thyroid, management guidelines' from 16 - 18 Feb 2024
2. Attended the 34th Annual Conference of All India Rhinology Society 'Rhinocon-2023' organized at Sardar Patel Medical College, Bikaner, Rajasthan and presented a paper entitled "Management of Nasopharyngeal Angiofibroma in difficult Scenario" from 15 - 17 Dec 2023
3. Attended 45th Annual Conference of Association of Otolaryngologists of India, Odisha State branch at SCB Medical College, Cuttack from and presented a paper entitled 'Free Flap reconstruction for oral cavity malignancies, our Institutional experience' 8 - 10 Dec 2023
4. Attended the 7th World Congress of the International Federation of Head and neck Oncologic Society IFHNOS- 2023, held at Rome, Italy and presented a paper titled 'Role of locoregional flaps in oromandibular defect reconstruction in patients with head and neck malignancy' from 21 - 25 Jun 2023

PATIENT CARE / HOSPITAL SERVICES

The Department runs special clinics like head-neck cancer, vertigo, voice, and otology in the afternoon. It is equipped with audiological and speech evaluation setups to provide rehabilitation services to patients with hearing loss and speech disorders. With the collaboration of the association of the All-India Institute of Speech and Hearing (AIISH) Mysuru, we have established universal neonatal screening for hearing loss and post-cochlear implantation rehabilitative services free of cost in the Eastern zone of India.

OPD Attendance	57,600
Patients are seen in special clinics:	384
Minor OPD procedure	7704
Major Surgeries	1200

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Dillip Kumar Samal

1. Visited as an observer to Department of Otorhinolaryngology-Head and Neck Surgery of the University of Brescia, School of Medicine -A.S.S.T/ Spedali Civil Brescia, Italy from 12 – 16 Jun 2023.

FORENSIC MEDICINE & TOXICOLOGY

FACULTY

Professor & HOD	Dr Manoj Kumar Mohanty
Professor	Dr Sudipta Ranjan Singh
Additional Professor	Dr Manas Ranjan Sahu
Associate Professor	Dr Sindhu Sudha Sahu
Assistant Professor	Dr Rajanikanta Swain

HIGHLIGHTS

The Department of Forensic Medicine and Toxicology became officially functional in the year 2013. The Department is presently involved in Postgraduate (MD), Undergraduate (MBBS), B. Sc (Nursing) teaching, B. Sc. (OTAT), and Clinical Research and medicolegal consultation from various clinical wards of the hospital. We conducted 367 autopsies during the period 1 Apr 2023 – 31 Mar 2024. Clinical consultations of 393 cases were provided to various departments. All five faculty members have actively participated in teaching theory, practical, and tutorial classes for UG, PG, Nursing, and OTAT students. We have undertaken interdepartmental undergraduate training with O&G regarding the issues related to sexual assault survivors. The Department has adopted the modern practical forensic training methodology that includes newer and novel teaching methods with the aid of computers and simulated learning. Emphasis was given to clinical and applied forensics which directly helped to improve patient care and medicolegal issues and provided help for speedy dispensing of justice. Students were sensitized and encouraged to get involved in research. Presently, 4 MD dissertations and 12 other research projects are going on. We have a functional forensic pathology laboratory for teaching and research activities. We are currently conducting a Diatom test in drowning cases, qualitative analysis of alcohol from the vitreous humour of dead bodies in addition to the histopathology of the organs, and quantitative analysis of electrolytes, lipid profile and liver enzymes from serum in specific autopsy cases. During the Bahanaga's Triple train tragedy, unidentified dead bodies, their storage, and DNA evidence collection were duly managed by our Department in co-operation with the Department of Anatomy taking proper care and maintaining the dignity of the dead bodies, thereby helping the Government in handing over to relatives and proper disposal. We have installed and started using a new hydraulic autopsy table along with newly bought autopsy instruments and renovation and repairing of the morgue was done. We have extended our hands by helping the peripheral doctors of the State government by giving expert opinions and aiding in the conduction of referred and sensitive cases from peripheral areas of the state. The Department had conducted one CME on Navigating Mass disaster: Forensic Perspective in collaboration with OSDMA on 11 November 2023, at AIIMS, Bhubaneswar and one workshop on Annulment of use of snakes in crime in collaboration with Snake helpline held on 16 December 2023. Conducted WISSEN for undergraduate students on various medicolegal cases. Conducted Quiz competition for postgraduate students and observed Forensic Medicine Day on 12 May 2023 in the department.

EDUCATION

The Department is presently involved in Postgraduate (MD), Undergraduate (MBBS), B. Sc (Nursing) teaching, B. Sc. (OTAT), and Clinical Research and medicolegal consultation from various wards. Autopsy and histopathology training done for PG students coming from AIIMS, Bibinagar.Autopsy Demonstration conducted through online mode for the UG students of AIIMS, Kalyani and AIIMS, Mangalagiri.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Manoj Kumar Mohanty

1. Attended 5th Annual state conference of Andhra Pradesh Academy of Forensic Medicine and Toxicology (AP FORMEDCON 2024) as delegate at GITAM Institute of Medical Sciences, Vishakhapatnam, Andhra Pradesh held from 16-17 Mar 2024.
2. Participated as delegate and chaired a scientific session in the 18th Annual National conference of Indian Society of Toxicology" (TOXOCON-18) held at Bangalore Medical College and Research Institute, Bangalore on 14- 15 Oct 2023.
3. As faculty in charge for conducting Forensic Medicine and Toxicology Exhibition involved in the undergraduate medical skill workshop of AIIMS, Bhubaneswar in 6th Edition WISSEN held from 4-7 Oct 2023.
4. Participated 12th International conference of Indian Academy of medicolegal experts organised by Department of Forensic Medicine & Toxicology, NEIGRIHMS, Shillong and Attended workshop of "Virtopsy" and "Toxicology". Also

presented a scientific poster during the conference titled: Study of the pattern and severity of injuries of the physical assault cases in AIIMS, Bhubaneswar" from 1-4 Jun 2023.

5. Participated and chaired scientific session in Eastern Forensic Medicine Innovative Conference (EFMICON 2023) organized by Department of Forensic Medicine & Toxicology, Manipal Tata Medical College, Jamshedpur in collaboration with RIMS, Ranchi. Also delivered a Guest talk on "Redundancy in our curriculum" from 13-15 Apr 2023.

Dr Manas Ranjan Sahu

1. Participated in one-week online workshop on Biostatistical data analysis and research methodology jointly organised by Amiruddaula Islamia Degree College, Lucknow & Science Tech Institute, on 21 – 27 Dec 2023.
2. Participated as a chairperson in IAMLECON 2023 in the Scientific session "Forensic Pathology Or Recent Advance or Misc" in the 12th international conference of Indian Academy of Medicolegal experts in Shillong on 4 Jun 2023.
3. Presented a poster presentation titled "Dilemma of the General Surgeon in a Medico Legal Autopsy of A case of Traumatic Asphyxia. A Unique Case Report" in the 12th international conference of Indian Academy of Medicolegal experts in Shillong on 3 Jun 2023.
4. Participated as a delegate in in the workshop "Virtopsy, Toxicology" during 12th international conference of Indian Academy of Medicolegal experts in Shillong on 1 Jun 2023.
5. Participated as a resource person in one day Workshop on "Dead Bodies never Lie" at conference hall of Commissioner Police, Bhubaneswar on 16 Apr 2023.

Dr Sindhu Sudha Sahu

1. Delivered a lecture as resource person in the Workshop: Peri-operative nursing care: safe practices, training programme for nursing students, organised by college of nursing AIIMS, Bhubaneswar on "Ethical and Legal aspects in pre-operative nursing care: nurturing before the procedure" from 8-12 Apr 2024.
2. Presented an Oral paper at AP FORMEDCON 2024 at GITAM, Visakhapatnam on "Misidentification in an Accidental Blast- A case report" from 16-17 Mar 2024.
3. Delivered a lecture as a resource person in the Induction training programme for Resident doctors organised by the Human Resource Development cell on "Management of MLC at Trauma & Emergency" AIIMS, Bhubaneswar from 20-22 Jan 2024.
4. Participated as delegate in Faculty Development Programme on Mastering PubMed organised by Research Section, AIIMS Bhubaneswar & Q Med knowledge foundation Mumbai, held on 24 Jan 2024.
5. Delivered a lecture at Workshop: Annulment of use of snakes in crime organised by dept of FMT, in collaboration with Snake helpline on "First aid in cases of snakebite" at AIIMS Bhubaneswar held on 16 Dec 2023.
6. Delivered a lecture as a resource person in the training programme on Unit Management for senior nursing officers, organised by the College of Nursing AIIMS, Bhubaneswar on "Medicolegal issues in Nursing care" from 11-18 Dec 2023.
7. Delivered a lecture at CME on Navigating Mass disaster: Forensic Perspective organised by dept of FMT in collaboration with OSDMA in AIIMS, Bhubaneswar on "Introduction to CME and an outline to Mass Disaster" held on 11 Nov 2023.
8. Role as Joint organising secretary at CME on Navigating Mass disaster: Forensic Perspective organised by dept of FMT in collaboration with OSDMA, in AIIMS, Bhubaneswar. on 11 Nov 2023.
9. Oral paper presentation at 4th Annual AIIMS Forensic guild conclave 2023 on "Psychological Autopsy- Adding new dimensions in death investigations." at AIIMS, Mangalagiri from 21- 23 Sep 2023.
10. Presented in the institute's research forum. "External challenges for specialists dealing with forensic autopsies" at AIIMS Bhubaneswar.
11. Attended Workshop by AIIMS, Bhubaneswar in Collaboration with Elsevier (RELX India Pvt. Ltd.) on "Becoming the Editor's Pick: Key Strategies for Drafting a Research Paper" held on 25 Jul 2023.
12. Attended workshop at 12th IAMLECON 2023 at NEIGHRIHMS Shillong on "Virtual Autopsy" and presented E-Poster on "Patho-mechanical Analysis of Homicidal Crude Bomb Blast injury- A Case Report" from 1-4 Jun 2023.
13. Persued Post graduate diploma course in Medical law and Ethics PGDMLE from National Law School of India University Bengaluru held in Jun 2023.

Dr Rajanikanta Swain

1. Attended Forensic Medicon 2024 conference with the theme "Transmuting Horizons of Forensic Medicine" at AIIMS, Nagpur held from 18-20 Jan 2024.
2. Presented Podium Presentation on "Conventional Autopsy of Hospitalised Cases in Modern Era – Necessary or Redundant? A Retrospective Study" at AIIMS, Nagpur held from 18-20 Jan 2024.
3. For being Organising Secretary for workshop on "Annulment of Use of Snakes in Crime" organised by AIIMS, Bhubaneswar held on 16 Dec 2023.
4. Delivered a lecture on "Forensic Aid in Investigation of Snake Bite Cases: Collaboration Between Medical and Law Enforcement" organized by Department of FMT, AIIMS Bhubaneswar on 16 Dec 2023.
5. For being Joint Organising Secretary in "CME on Navigating Mass Disaster: Forensic Perspectives" organised by Department of Forensic Medicine and Toxicology, AIIMS, Bhubaneswar held on 11 Nov 2023.
6. Attended "CME on Navigating Mass Disaster: Forensic Perspectives" organised by Department of Forensic Medicine and Toxicology, AIIMS, Bhubaneswar held on 11 Nov 2023.
7. Completed Training Programme on "POCSO: Learning and Strengthening of Stakeholders" held online by Department of Forensic Medicine and Toxicology with Psychiatry, AIIMS Deoghar during 8 Sep- 6 Oct 2023.
8. Attended International CME on "Crime Scene Investigation" organised by GLAFIMS Association, India online on zoom held on 5 Aug 2023.
9. Attended Workshop on "Becoming the Editor's Pick: Key Strategies for Drafting a Research Paper" by AIIMS, Bhubaneswar in Collaboration with Elsevier (RELX India Pvt. Ltd.) held on 25 Jul 2023.
10. Delivered a Lecture "MoHFW Guideline for survivors of sexual violence" at Training programme on "State Level Training of Medical Officers on Medico Legal Care for Survivors/Victims of Sexual Violence" organised by Directorate of Family Welfare, Odisha, held on 15- 16 Mar 2024.
11. Teaching and interactive classes to newly appointed Police Personals at Biju Pattnaik Police Academy, Bhubaneswar.

PATIENT CARE / HOSPITAL SERVICES

The Department is providing Clinical Forensic Services to various clinical departments. We have a dedicated Clinical Forensic unit for conducting examinations of Sexual Assault Survivors and accused. We are providing bedside toxicology consultations in all poisoning cases. We are helping the Casualty Medical Officer in medicolegal work by assisting them in providing clarity on injuries and decision-making in assault cases. One of our residents is posted in casualty for a month on a rotation basis. We have been helping the doctors in taking proper consent for various academic and research purposes. We are not just for the living but also for the dead. We have been conducting autopsies and helping the Law enforcement authorities in solving many critical cases. We have also been providing mortuary facilities and expert supervision for doctors posted in peripheral health centres in cases of referred autopsies. Emphasis is given to clinical and applied forensics which directly helped to improve patient care and medicolegal issues, and providing help for the speedy delivery of justice. We are guiding clinicians and police officers in the recording of dying declarations.

AWARDS, HONOURS & SIGNIFICANT EVENTS

All five Faculty members, Residents, Staff and Mortuary attendents received certificate of appreciation from Ministry of Health & Family Welfare for their contributions to relief service during MoHFW response to Balasore Odisha Train Accident in June 2023 awarded by DTE.GHS,MoHFW, Nirman Bhawan, Delhi.

Forensic day celebration on 12 May 2023

AIIMS being appreciated by Govt of Odisha

Bahanaga Train accident appreciation

Inauguration of Workshop: Annulment of use of snakes in crime

GASTROENTEROLOGY

FACULTY

Professor & HOD	Dr Subash Chandra Samal
Additional Professor	Dr Manas Kumar Panigrahi
Associate Professor	Dr Hemanta Kumar Nayak

HIGHLIGHTS

The Department of Gastroenterology became officially functional from 21 Apr 2016. The Department has been strengthened by addition of new faculty and residents as well as other staff. At present there are three faculty members. It is presently involved in super specialty (DM), postgraduate (MD/MS), undergraduate (MBBS) teaching and training programs. The Department provides all routine outpatients, inpatients, and specialized endoscopic services to the patients. The faculty members regularly attend and present papers in various National and International Seminars, Workshops and Conferences to update their knowledge.

EDUCATION

The DM teaching programme started from July 2018 session. Each year we get two DM candidates selected at all India level. At present we have six DM residents. As a part of the DM training programme, we conduct seminar, journal club, case presentation on weekly basis. This is in addition to regular bed side ward teaching rounds. The Department provide the opportunities to its DM residents to participate and present their research works at various regional, national, and international meetings. Residents are evaluated for their progress periodically with various formative assessments. Till now, seven DM gastroenterology students have passed out successfully from the department. BSc (H) Endoscopy technician course is also approved by institute Academic body. The course will be commencing from 2024 academic year with annual intake of two students. The Department has been involved in multidisciplinary integrated teaching programme for MBBS students.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Prof Dr Subash Chandra Samal

1. Participated as Faculty (chairing a session) AIIMS Interventional Radiology Conference at AIIMS Bhubaneswar held from 29 - 30 Jul 2023
2. As moderator in IBD management session at Purvanchal, Gastrocon 2024, 23 - 25 Feb 2024
3. Invited as Faculty in Advanced Endoscopy Symposium, held at Bhubaneswar on 3 Jan2024.
4. Invited as Speaker-GERD management in ISGCON 2023, held at Bengaluru from 21Dec to 24th Dec 2023.
5. Participated as moderator in AIG IBD summit 2023, HICC, Hyderabad from 7-9 Apr 2023.
6. Faculty, AIG Liver Conclave at Trident, Hyderabad, 30 Jun - 2 Jul 2023.
7. Participated as an Adviser to IASG midterm meet at AIIMS, Bhubaneswar on 24-25 Feb 2024

Dr Manas Kumar Panigrahi

1. Invited to give a guest lecture on Yoga for Bowel Preparation AIG, Hospital, Hyderabad 15 Mar 2024
2. Invited as faculty to Best of ACG season 2024 Hyderabad 15 Mar 2024.
3. Invited as a faculty and participated in a panel discussion Making the diagnosis of celiac diseases: SWOT Analysis at 1st Bi-Annual Asian Pacific Celiac Diseases Symposium (APCDS 2024) & Brainstorming session on the Opportunities and Challenges in Asian Pacific Region New Delhi 08 -10 Mar 2024
4. Invited as a faculty and speaker for the NBEMS (National Board of Examinations in Medical Sciences) webinar in the specialty of Medical Gastroenterology 4 Mar 2024
5. Invited as a Resource person for Training of Medical Officers on NVHCP Bhubaneswar 10-17Jan 2024
6. Invited to Participate as Faculty Speaker at the 2nd Nephro Critical Care Review Course in Bhubaneswar,14 Jan 2024

7. Invited as a Faculty at 64th Annual Conference of the Indian Society of Gastroenterology- ISGCON 2023 Bengaluru 21-24 Dec 2023
8. Invited as a Faculty and speaker at Management and Leadership Program for Doctors (MLPD) Bhubaneswar 19 Nov 2023
9. Invited as a faculty and resource person for 2nd National Multidisciplinary, Comprehensive, Medicare Conference – HOPECON 2023, ITC Royal Bengal, Kolkata 30 Jun- 2 Jul 2023
10. Invited as a Faculty and speaker in INASL 2023(31st Annual conference of Indian National Association for study of Liver) and gave a lecture on 'Route of liver biopsy- Percutaneous, EUS, TJLB, Laparoscopic- How I choose, at Bhubaneswar, 3- 6 Aug 2023
11. Invited as a Faculty and speaker in ENDOCON 2023(Annual conference of SGEI) and gave a lecture on Standardizing bowel preparation in India patients. Resource person for hands on training for Spyglass+ EHL, Indore 6-9 Jul 2023
12. Invited as a Faculty, received first prize in poster competition, presented a lecture on FODMAP intervention in IBS, and functional dyspepsia: How to choose wisely on 6th Annual congress of Indian Neurogastroenterology & Motility Association (INMA) at Hyderabad 29 - 30 Apr 2023

Dr Hemanta Kumar Nayak

1. Invited as speaker for Oral Presentation: EUS in HPB malignancies; illuminating the pathways, in the IASG Midterm Meet Bhubaneswar, on 24-25 Feb 2024
2. Invited as speaker for Endoscopy clinic presentation: Symptomatic Pancreatico-pleural Fistula: Diverting a diversion and won second Prize, ISGCON 2023, Bangalore, 21-24 Dec 2023
3. Invited moderator for Endoscopic Live Session at EPL 2023 held at New Delhi Oct 2023
4. Invited as a trainer for hands on training for EUS FNB/CG, Pancreas-2023 held at New Delhi Sep 2023
5. Invited as moderator for the session Post Surgery Complication of Ca Pancreas, Pancreas- 2023 New Delhi, Sep 2023
6. Invited as panelist for a session Approach to a case of EHBO, at IPBC 2023 Gurugram, Delhi NCR, May 2023

PATIENT CARE / HOSPITAL SERVICES

(i) Statistics of Outpatient Department Gastroenterology AIIMS, BBSR from Apr 2023- Mar, 2024

Year	Month	Number of patients
2023	Apr	2387
2023	May	2441
2023	Jun	2502
2023	Jul	2968
2023	Aug	4180
2023	Sep	3141
2023	Oct	2502
2023	Nov	2688
2023	Dec	2281
2024	Jan	2046
2024	Feb	2565
2024	Mar	2328
TOTAL		32029

(ii) Statistics of IPD Admission Department Gastroenterology AIIMS, BBSR from Apr 2023- Mar, 2024

Year	Month	Number of patients
2023	Apr	90
2023	May	106
2023	Jun	108
2023	Jul	104
2023	Aug	105
2023	Sep	97
2023	Oct	96
2023	Nov	85
2023	Dec	105
2024	Jan	97
2024	Feb	106
2024	Mar	136
TOTAL		1235

(iii) Statistics of GI Intervention Day Care Admission from Apr 2023- Mar, 2024

Year	Month	Number of patients
2023	Apr	25
2023	May	18
2023	Jun	20
2023	Jul	18
2023	Aug	38
2023	Sep	37
2023	Oct	30
2023	Nov	30
2023	Dec	36
2024	Jan	27
2024	Feb	38
2024	Mar	27
TOTAL		344

(iv) Statistics of Endoscopy Suite, Department of Gastroenterology AIIMS, BBSR from Apr 2023- Mar, 2024 (Upper Endoscopy, Colonoscopy, Therapeutic Endoscopy, ERCP, Side Viewing Endoscopy, GI Interventional Procedures Including POEM, Endoscopic Ultrasound and Spirus Enteroscopy)

Year	Month	Total procedures
2023	Apr	581
2023	May	706
2023	Jun	758
2023	Jul	789
2023	Aug	828
2023	Sep	788
2023	Oct	628
2023	Nov	620
2023	Dec	742
2024	Jan	689
2024	Feb	858
2024	Mar	775
TOTAL		8762

(v) Statistics of Fibro scan Department Gastroenterology AIIMS, BBSR from Apr 2023- Mar, 2024

Year	Month	Total procedures
2023	Apr	124
2023	May	134
2023	Jun	102
2023	Jul	133
2023	Aug	109
2023	Sep	101
2023	Oct	126
2023	Nov	122
2023	Dec	124
2024	Jan	129
2024	Feb	80
2024	Mar	92
TOTAL		1376

AWARDS, HONOURS & SIGNIFICANT EVENTS

1. Dr Mohan Ramchandani Director Interventional Endoscopy, AIG Hyderabad visited the Department and given training on Narrow Band Imaging in Endoscopy held on 10 Feb 2024

2. Organized patient awareness program on Hepato Cellular Carcinoma. Renowned Gastroenterologist Prof S P Singh interacted with the audience in this occasion held on 31 Oct 2023
3. Organized patient awareness program related to Swatchata Pakwada and got 2nd prize in Best Short Film Award section from AIIMS Bhubaneswar held on First week of Oct 2023
4. Dr Patrick S Kamath world famous Transplant Hepatologist visited the Department 07 Aug 2023.
5. Organized Public Awareness program in relation with World Hepatitis Day on 28 Jul 2023

Dr Patrick S Kamath the world-famous Transplant Hepatologist teaching our DM students on 07th August 2023

Prof S P Singh interacting with the audience in "Patient awareness program on Hepato Cellular Carcinoma".

Visit by Prof D Patrick Kamath

Dr Mohan Ramchandani Director Interventional Endoscopy, AIG Hyderabd giving training on "Narrow Band Imaging in Endoscopy" held on 10th February 2024

Swachata Program

"Patient awareness program on Hepato Cellular Carcinoma", Faculties interacting with the audience held on 31st October 2023

GENERAL MEDICINE

FACULTY

Professor & Head	Dr Anupam Dey
Professor	Dr Rashmi Ranjan Mohanty
Additional Professor	Dr Sujata Devi
Associate Professor	Dr Anupama Behera
	Dr Debananda Sahoo
	Dr Dhriti Sundar Das
Assistant Professor	Dr Arpita Dash
	Dr Srikant Behera

HIGHLIGHTS

This Department primarily focuses on three core areas like comprehensive quality care to the patients, teaching and training medical, nursing and paramedical students and research activities. The Department is a full-fledged post graduate Department with an annual intake of six students in two sessions. The Department also has to its credit leading collaborative and interdisciplinary research with a host of publications. The present strength of Faculties and Residents strives towards providing best healthcare service to the people of Odisha and neighbouring states. This Department caters to one of the maximum patient attendances including both indoor and outdoor units with its 90 bedded wards and 10 bedded medicine ICU. Special clinics services namely Rheumatology and Geriatric OPD has been started to provide holistic care to these group of patients. The faculty members and residents regularly impart services to AIIMS satellite centre at Balasore. faculty members are also involved in imparting training to medical officers and specialists of the state of Odisha. The faculty members are part of various professional societies and actively involved in academic engagements in such bodies. CME and celebration of national and international disease days are regularly conducted by the department. Residents also take active part in numerous events including presentation of scientific papers, quiz competition bringing laurels to the Department in particular and to the institute as a whole. New special clinic services are being contemplated in near future.

EDUCATION

The Department conducts a holistic post graduate and undergraduate MBBS teaching programme under the new curriculum which comprises of lectures, seminars, integrated teaching, clinical case conferences, and bedside clinical teachings, among others. Feedback is regularly taken for the UG clinical teaching with the aim to provide better bedside academics. It is also involved in teaching of nursing and paramedical students. Apart from patient care, post graduate training includes journal clubs, seminars, case discussions and faculty teaching. Interdepartmental integrated seminars are also being conducted along with guest lecture talk. The Senior residents of the Department are also actively involved in the teaching programme. The Department is in the process of starting new academic courses including PDF after due approval to cater to the increasing need of the time.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Anupam Dey

1. Participated in State level workshop on AES/JE conducted by NVBDCP Odisha at Bhubaneswar and presented the lecture "Management of Acute Encephalitis Syndrome/ Japanese Encephalitis" on 28 Mar 2024
2. Imparted training to Medical officers of State Govt. on Management of Clinical features & management of Dengue in Adults at AIIMS Bhubaneswar. The twoday programme was jointly organised by NVBDCP, Odisha and AIIMS Bhubaneswar. Coordinated the programme from AIIMS side on 6 Mar 2024
3. Participated in 79th Annual Conference of the Association of Physicians of India (APICON 2024) and delivered a lecture on "Acute Encephalitis Syndrome: An Update". Judged two sessions and Chaired one session at New Delhi from 22 – 25 Feb 2024
4. Imparted Training to Medical Officers of State Govt on Leptospirosis and Scrub typhus under Programme for prevention and control of Leptospirosis (PPCL) conducted by Directorate of Public Health, Dept of H &FW, Govt. of Odisha at Bhubaneswar on 3 Feb 2024
5. Attended workshop on "Early Diagnosis and Treatment of Lymphatic Filariasis" organised by National Centre for Vector

Borne Disease Control (NCVBDC), Ministry of Health & Family Welfare, Government of India, at NCDC Auditorium, New Delhi on 7 Dec 2023

6. Participated as National resource person for "National TOT on case management of dengue, chikungunya and JE" organised by World Health Organization Country Office for India. Presented the lectures "Clinical manifestations of Dengue" and "Management of co-morbidities and co-infection with Dengue" and Chaired a Brain storming session in New Delhi from 16 – 18 Nov 2023
7. Participated in 30th Annual Conference of Association of Physicians of India (West Bengal Chapter) and delivered a lecture on the topic "Management of severe dengue in adults" at Kolkata from 10 – 11 Nov 2023
8. Attended virtually Technical Expert Committee meeting on Early Diagnosis and Treatment of Lymphatic Filariasis conducted by Filaria Division, National Centre for Vector Borne Disease Control, Ministry of Health & Family Welfare Govt. of India, on 20 Oct 2023
9. Participated in IM-ACPCON 2023 (Annual Conference of American College of Physicians, India Chapter) and delivered a lecture on "Managing Chronic Pain" at Bhubaneswar from 22 - 24 Sep 2023
10. Participated as National resource person for "National training of trainers (ToT) on Clinical management of Dengue, Chikungunya and JE fever Presented the lectures "Clinical manifestations of Dengue" and "Management of co-morbidities and COVID-19 coinfection with dengue" at Thiruvananthapuram, Kerala from 14 – 16 Sep 2023
11. Imparted training to Medicine & Paediatric specialists of State Govt. on Management of Dengue jointly organised by NVBDCP, Odisha and AIIMS Bhubaneswar. Coordinated the programme at AIIMS Bhubaneswar from AIIMS side on 29 Aug 2023
12. Participated in 31st Annual Scientific Meeting of Indian National Association for Study of the Liver (INASL 2023) from and chaired the session on "Approach to SOL liver" under the course Hepatology for Physicians at Bhubaneswar from 3 – 6 Aug 2023
13. Attended Consultative Meeting on AYUSH-ICMR Advanced Center for Integrative Health Research (A-ACIHR) from AIIMS Bhubaneswar at New Delhi on 19 Jul 2023
14. Imparted training to OT Nursing officers as Resource faculty for the session on "Infection Control at Operation Theatres "during the "High-End Workshop for Training OT Nurses (HEWON)" conducted at AIIMS Bhubaneswar on 12 Jul 2023
15. Imparted training to Nursing officers as Resource faculty for the session "Medical management of Lymphedema" during "Workshop on Filariasis Lymphedema Management for Nurses" at AIIMS Bhubaneswar on 15 April 2023

Dr Rashmi Ranjan Mohanty

1. Attended Geriatric Conference (GERICON) 2023 and delivered a talk on osteoporosis at AIIMS, New Delhi on 28 – 29 Sep 2023
2. Attended the Principal investigator meet of Longitudinal Aging Study in India (LASI) DAD Phase 2 Amsterdam, Netherlands from 14 - 16 Jul 2023

Dr Sujata Devi

1. Participated in CME on 'Sarcopenia- present and future perspective' organized by Department of Physiology, AIIMS, Bhubaneswar on 20 Jan 2024
2. Participated in 52th Annual Conference of the Endocrine Society of India (ESICON 2023) Telangana from and delivered an oral paper presentation in Hyderabad from 14 – 17 Dec 2023
3. Participated in 'National Workshop on Statistical Methods in Biomedical Research' organized by Science Tech Institute, Lucknow from 21 – 27 Nov 2023
4. Participated in 5th National workshop on R for Biostatistics (NAWORB 2023) organised by Department of Pharmacology, at AIIMS, Bhubaneswar from 21 – 24 Nov 2023
5. Attended e-workshop on 'SPSS for Biomedical Research-Advanced' organized by Stat Studio India from 18 - 19 Nov 2023
6. Attended CME on 'COPD' organized by Department of Pulmonary Medicine and Critical Care at AIIMS Bhubaneswar on 14 Nov 2023
7. Attended Odisha Endocrine Society annual conference (OESCON) 2023 organised by Odisha Endocrine Society held in Bhubaneswar from 27 - 29 Oct 2023

8. Attended CME on "Understanding Arthritis for better lives" organized by Department of General Medicine, AIIMS, Bhubaneswar on 12 Oct 2023.
9. Participated in Odisha Arthritis & Rheumatology (OARC) UPDATE-II on theme 'Looking at Rheumatology through the Skin' organized by Odisha Arthritis & Rheumatology Foundation Trust at Bhubaneswar on 1 Oct 2023
10. Participated in 3rd World Conference on Comprehensive Critical Care held at Jaipur, Rajasthan from 14 - 17 Sep 2023
11. Participated in Hypertension symposium organized by WINLAB association and delivered a lecture on "Management of Orthostatic hypertension" on 21 Jul 2023
12. Participated in the 33rd European Congress of Clinical Microbiology & Infectious Diseases (ECCMID) (online) and presented an e-poster titled "Hemophagocytic lymphohistiocytosis complicating melioidosis held at Copenhagen, Denmark from 15 - 18 Apr 2023

Dr Anupama Behera

1. Attended 53rd Annual conference of Indian society of Nephrology (ISNCON-2023) held at Kolkata from 14-17 Dec 2023
2. Attended Autoantibody workshop along with preconference CME at 38th Annual Conference of Indian Rheumatology Association (IRACON-2023) and chaired a session on "Treatment outline for management of Lupus nephritis" held in Hyderabad from 23 – 26 Nov 2023
3. Attended Odisha Endocrine Society annual conference (OESCON) 2023 organised by Odisha Endocrine Society held in Bhubaneswar from 27 - 29 Oct 2023
4. Attended a CME on "Looking at Rheumatology through the skin" organized by Odisha Arthritis & Rheumatology Center held in Bhubaneswar on 1 Oct 2023
5. Attended a disaster management program on "Capacity Building Training for Health Managers on Hospital Preparedness for Health Emergencies" at IIPH, Bhubaneswar from 28 Aug – 2 Sep 23
6. Attended 11th Research Society for the study of Diabetes in India (Odisha state chapter) at Bhubaneswar on 13 Aug 2023
7. Attended the Annual Odisha Critical Care conference (ODISHA CRITICON-2023) held at Bhubaneswar on 12 Aug 2023
8. Attended and chaired a session in Interventional Radiology conference (AIRADCON-2023) at AIIMS, Bhubaneswar from 29 - 30 Jul 2023

Dr Debananda Sahoo

1. Attended 14th World Congress of Diabetes India 2024 held at Bhubaneswar from 25 - 28 Jan 2024
2. Attended IRACON-Odisha Chapter held at SCBMCH, Cuttack from 9 – 10 Dec 2023
3. Attended 38th Annual Conference of Indian Rheumatology Association (IRACON-2023) held in Hyderabad and presented a poster titled "Paraneoplastic systemic sclerosis-a distinct entity or a mere association" from 23 – 26 Nov 2023
4. Attended Odisha Endocrine Society annual conference (OESCON) 2023 organised by Odisha Endocrine Society held in Bhubaneswar from 27 - 29 Oct 2023
5. Attended the online International Annual Symposium on Antimicrobial Stewardship and One Health on 21 Oct 2023
6. Attended 11th Research Society for the study of Diabetes in India (Odisha state chapter) at Bhubaneswar on 13 Aug 2023
7. Attended and chaired a session in Interventional Radiology conference (AIRADCON) held at AIIMS, Bhubaneswar on 30 Jul 2023
8. Completed PGCRMD (Post Graduate Certificate Course in Primary Care Rheumatic and Musculoskeletal Medicine) Online Course with 3 days contact program at Bangalore Baptist Hospital from April – Sep 2023
9. Attended Webinar on "Data analysis made easy with JAMOVI Software" by AIIMS, Patna from 11 April - 9 May 2023
10. Attended online CME on "Gateway to Irritable Bowel Syndrome" on 5 April 2023

Dr Dhriti Sundar Das

1. Participated in one-week Disaster Training Program of Govt of India held in PGI Chandigarh in Feb 2024
2. Attended WHO program on iVDPV surveillance program on 28 Dec 2023 organised by Dept of Biochemistry, AIIMS Bhubaneswar on 28 Dec 2023

3. Attended online UEG (United European Gastroenterology) Week 2023 held in Copenhagen, Denmark and presented an e-poster titled "Association of Vitamin D with Functional Dyspepsia- A new kid in the Block?" in Oct 2023
4. Attended TB sensitization program by Department of pulmonary medicine held at AIIMS Bhubaneswar held in Sep 2023
5. Attended and chaired a session in Interventional Radiology conference (AIRADCON) held at AIIMS, Bhubaneswar on 30 Jul 2023
6. Attended Measles elimination program organized by the Department of Community Medicine, AIIMS Bhubaneswar on 14 Jul 2023
7. Attended CIDSCON 2023 (Clinical Infectious Disease Conference) and presented a poster titled "MSSA Dissemination-Connecting the Dots" held in Chennai from 7 - 9 Jul 2023
8. Attended Webinar on "Literature Review" held on organized by Clarivate on 25 May 2023
9. Participated in World Dengue Day in the OPD Foyer of AIIMS Bhubaneswar on 5 May 2023
10. Attended webinar on Value distribution in Clinical AI organized by NEJM group on 27 April 2023
11. Attended Academic Clinical trial workshop in a hospital setting organized by St John Research Institute, Bengaluru from 26 - 27 April 2023
12. Attended webinar on "Systemic Fungal Infections" by Dr O C Abraham of CMC Vellore organized by CIDS on 12 April 2023
13. Attended webinar training cum awareness of Oxford e-resources- Making Medical Research Simpler and effective on organised by Oxford university press on 5 April 2023

Dr Arpita Dash

1. Delivered a lecture on Healthy Lifestyle (NCD) as Resource person in a workshop titled Empowering NSS women volunteers for health equity and wellness organised by NSS Bureau AIIMS Bhubaneswar on 8 Feb 2024
2. Chaired a session "Lab Case Capsules" at 64th Annual Conference of Indian Society of Haematology and Blood Transfusion on 2 Nov 2023
3. Hosted the CME 'Understanding arthritis for better lives" organised by our Department of General Medicine on the occasion of World Arthritis Day at AIIMS Bhubaneswar on 12 Oct 2023
4. Attended Association of Physician of India (API) Bhubaneswar Chapter on 8 Oct 2023
5. Attended a CME on "Looking at Rheumatology through the skin" organized by Odisha Arthritis & Rheumatology Center held in Bhubaneswar on 1 Oct 2023
6. Chaired a session on antibiotic prophylaxis in Interventional Radiology conference (AIRADCON) held at AIIMS, Bhubaneswar on 30 Jul 2023
7. Delivered a lecture on Healthy Lifestyle (NCD) as Resource person in a workshop titled Empowering NSS women volunteers for health equity and wellness organised by NSS Bureau AIIMS Bhubaneswar on 8 Feb 2024

Dr Srikant Behera

1. Attended online ECMO training Course by ECMO Society of India from 29 - 31 Mar 2024
2. Delivered on online talk on "End of Life care- present perspective" on East zone critical care medicine society monthly CME on 15 Mar 2024
3. Delivered a Lecture on Care, Support and treatment for HIV/AIDS: An overview at AIIMS, Bhubaneswar on sensitization programme on HIV and AIDS on 12 Mar 2024
4. Delivered a Lecture on Lower GI Bleeding in ICU at CRITICARE in Kolkata from 1 - 3 Mar 2024
5. Delivered an online Lecture on the Role of USG in Critical Care at 34th All India Tata Steel Medical Officers Conference at Jamshedpur on 1 Feb 2024
6. Participated as a faculty and hands on training for RRT in ECMO in Nephro Critical Care CME and Workshop at Bhubaneswar on 13 -14 Jan 2024
7. Joined 1-year ECMO Fellowship Course by ECMO Society of India from 1 Jan 2024
8. Delivered a Lecture on Nutrition for critically patients at Bhubaneswar ISCCM City branch monthly CME on 18 Nov 2023

9. Participated as a Panelist on Intensive Care management of AE COPD on the occasion of World COPD Day celebration at AIIMS Bhubaneswar on 15 Nov 2023
10. Delivered a online Lecture on monitoring of haemodynamic parameters in septic shock patients Critical Care CME organized by Jammu ISSCM Branch on 3 Nov 2023
11. Delivered a Lecture on Sepsis Management at Bhubaneswar on the eve of ISCCM day Celebration on 31 Oct 2023
12. Conducted W4C national conference Critical Care Quiz BRAIN BATTLE at Jaipur from 14 -16 Sep 2023
13. Delivered a Lecture and hands-on training on the Lung ultrasound in the assessment of respiratory distress at mechanical ventilation workshop of W4C national conference at Jaipur on 13 Sep 2023
14. Delivered a Lecture on non-invasive cardiac output monitoring TRACE ICU CME & Workshop on Haemodynamic Monitoring at AIIMS Guwahati on 9 Sep 2023
15. Participated as a faculty for hands on training on Fluid resuscitation guided by bedside USG and TRACE ICU CME & Workshop on Haemodynamic Monitoring at AIIMS Guwahati on 9 Sep 2023
16. Delivered a Lecture on Basic Abdominal ultrasound in ICU in Critical care workshop at Odisha Criticon 2023 on 13 Aug 2023
17. Conducted Critical Care Quiz in Odisha state Criticon at Bhubaneswar on 12 Aug 2023
18. Delivered a Lecture on Extra Corporeal Therapy in ICU at Critical Care Nursing Workshop at Apollo Hospital, Bhubaneswar from 28 - 29 July 2023
19. Delivered a Lecture on Acute Myocardial Infarction at Critical Care Nursing Workshop at Apollo Hospital, Bhubaneswar from 28 - 29 July 2023

PATIENT CARE / HOSPITAL SERVICES

Departmental statistics:

1. Total OPD patients: 93406
2. Total Indoor ward admissions: 2501
3. Total ICU admissions: 510
4. Total Private Ward admissions: 50
5. Total Special clinics (Rheumatology and Geriatrics): 1132

Day Care services:

1. Day care treatment including minor diagnostic procedures and parenteral medications are being given to needy patients attending OPD
2. Special Rheumatology Clinic (runs every Fri from 2- 5 PM) -
3. Management of rheumatological diseases including administration of biologicals/biosimilars (Adalimumab etc.). Institution of biologicals /intraarticular injections are done.

Special Geriatric Clinic (runs every Tue from 2 -5 PM)

1. Elderly patients over 65 years with special needs are managed and followed up. Multidisciplinary care is provided to the needy.

Creation of new facilities for improved patient care and safety

1. Opening up of e-opd module for faster, greater and efficient catering of increasing patient load
2. Integrative health and wellness OPD services rendered by Department of AYUSH is opened at Medicine OPD

Emergency Services:

1. Round the clock emergency services are provided by the Department of General Medicine. Doctors are posted in rotation to provide full 24 hours service to the patients.

Balasore Satellite Centre of AIIMS Bhubaneswar

1. OPD services are provided by the faculties and the residents of the Department on regular basis as per roster.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Anupam Dey

1. Appointed Member Secretary, Central Research & Skill Laboratory, AIIMS Bhubaneswar
2. Appointed Member Secretary, Artificial Intelligence Research Board (AIRB), AIIMS Bhubaneswar
3. Appointed as Member, Committee for Establishment of AYUSH-ICMR Advanced Centre for Integrative Health Research (AI-ACIHR) at AIIMS Bhubaneswar on 2 Nov 2023
4. Appointed as Member Technical resource group for Emergency room under DGHS, MoHFW, GoI under the subcommittee "Poisoning" on 24 Aug 2023
5. Appointed as Member – Council for collaboration in Academic, Research and Training (CC-ART), AIIMS Bhubaneswar in Jul 2023
6. Nominated to attend Consultative Meeting on AYUSH-ICMR Advanced Center for Integrative Health Research (A-ACIHR) from AIIMS Bhubaneswar. Attended the meeting at New Delhi on 19 Jul 2023
7. Awarded with Fellowship of the American College of Physicians (FACP) in Jul 2023
8. Appointed as Member Technical committee for developing standard treatment protocol for hypertension and diabetes for the state of Odisha under Director Public Health, Govt of Odisha. Attended the meeting in the Combined Health directorate, Bhubaneswar and contributed in framing of the guidelines on 24 April 2023

Dr Anupama Behera

1. Invited as regional Quiz coordinator for final round of National postgraduate Medicine Quiz held at AIIMS Bhopal at 19 - 20 Jan 2024
2. Appointed as external subject expert (online mode) for senior resident interview held at AIIMS, Kalyani West Bengal in Nov – Dec 2023
3. Delivered a public awareness lecture on "Risk factors of stroke" at AIIMS OPD foyer on World stroke day on 28 Oct 2023
4. Delivered a public awareness lecture on "Treatment modalities of Arthritis" at AIIMS Bhubaneswar OPD foyer on World Arthritis day on Sep 2023
5. Chaired a session as an "EVENT JUDGE" on clinical case presentation at Annual sociocultural fest- CHIASMA 2023-24 organized by Students Association AIIMS, Bhubaneswar in Aug 2023

Dr Debananda Sahoo

1. Received Seva Ratna Award from Jai Maa Bhavani Charitable Trust, Bhubaneswar on 15 Jun 2023
2. Received Research Excellence Award from Institute of Scholar, Bangalore in May 2023
3. Organized public education programme at main OPD foyer and CME on the occasion of world arthritis day at AIIMS, Bhubaneswar on 12 Oct 2023

Dr Dhriti Sundar Das

1. Shortlisted for FAST India Science Book Fellowship 2023 in Jul 2023
2. Member of the Centre of Excellence for Rare Diseases, AIIMS Bhubaneswar

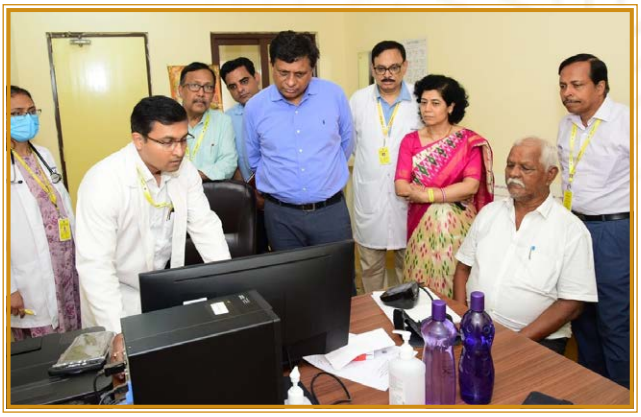
Dr Arpita Dash

1. Nodal Officer for Swachata Campaign from the Department of General Medicine on 17 Oct 2023

Dr Srikant Behera

1. Coordinated First ever Brain Stem Death Declaration and Organ Donation at AIIMS, Bhubaneswar on 23 Feb 2024.
2. Performed ECMO therapy for Adult Critically ill Patients at AIIMS, Bhubaneswar from Jul 2023

Dr Anupam Dey was Awarded Fellowship of the American College of Physicians (FACP) in July 2023.



Shri Apurva Chandra, IAS, Union Health Secretary, and Smt. Aradhana Patnaik, IAS, Joint Secretary Ministry of Health and Family Welfare, Government of India inspecting eOPD at Department of General Medicine

Talk on "Vaccination for Elderly Persons" by Former Prof of Medicine, AIIMS New Delhi (Dr) Vinod Kumar in April 2024

State Medical officer training being imparted by Dr Dhriti Sundar Das

Dr Debananda Sahoo receiving Seva Ratna award from Jai Maa Bhavani Charitable Trust, Bhubaneswar on 15 June 2023

Residents (Dr Anil Dash and Dr Debasis Panda) receiving the first prize in the Odisha state level SD Deodhar Rheumatology Quiz on 26 Aug 2023

GENERAL SURGERY

FACULTY

Professor & Head	Dr Manash Ranjan Sahoo
Professor	Dr Tushar S Mishra
	Dr Shantanu Sahu
	Dr Prakash Kumar Sasmal
	Dr Mithilesh Kumar Sinha
Additional Professor	Dr S M Ali
	Dr Pankaj Kumar
Associate Professor	Dr Pradeep Kumar Singh
	Dr Bikram Rout
	Dr Ashok Kumar Sahoo
Assistant Professor	Dr Monika Gureh

HIGHLIGHTS

The Department organized 94th AMASI Skill Course and FMAS exam at AIIMS Bhubaneswar from 28-30 Jul 2023, where about 167 surgeons and Gynecologists from different parts of country attended. The Department also organized HEWON 2023, a high-end training workshop for training the modular OT nurses in two phases from 10-15 Jul 2023 and 07-12 Aug 2023. A total of 51 nursing officers from different national institutes in India were trained involving faculty members from the College of Nursing and faculty members from Orthopedics and Anesthesia department. The Department also organized "Workshop on Filariasis Lymphedema Management for Nurses" at AIIMS, Bhubaneswar, on 15 Apr 2023 and trained about 18 interested and dedicated Nurses. In association with Society of Endoscopy and Laparoscopic Surgeons of India (SELSI), the Department organized an exceptionally successful three-day conference at AIIMS Bhubaneswar. The event was attended by surgeons and gynecologists from across India and featured the telecast of 16 live surgeries, along with panel dissections and insightful lectures.

EDUCATION

The Department has been providing Undergraduate, postgraduate and Post Doctorate Fellowship courses. The Department is also providing training to integrated Mch course students. The Department regularly conducts seminars, clinical case presentation and Journal club every week and monthly morbidity and mortality meet. The Department also conducts evening clinical classes for final year MBBS students.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Manash Ranjan Sahoo

1. Delivered lecture on" Clinical challenges in surgical site infection" organized by Clinical research committee FOGSI Bhubaneswar Obst/Gyn society on 21 Feb 2024
2. Delivered lecture on "Diagnostic Laparoscopy" to postgraduates of Department of General surgery, ESI Medical college, Hyderabad on 03 Feb 2024
3. Invited as G S Das Mohapatra oration for the year 2023 at OSASICON 2023 at MKCG Berhampur, Odisha from 11-12 Nov 2023
4. Invited as Faculty in 18th AMASICON 2013 at Raipur, Chhattisgarh from 02-05 Nov 2023
5. Attended and Invited as panelist in the session "Management of IBD" organized by GEMAS, AMRI Hospital, Kolkata from 02-03 Sep 2023
6. Delivered lecture on "Principles of management of Rectal prolapse" at SCB Medical college, Cuttack on 20 Aug 2023
7. Invited as speaker in comprehensive updates in GI oncology-II, colon cancer and surgery for Ulcerative colitis at Indraprastha Apollo Hospital, New Delhi on 05 Aug 2023
8. Attended Laprosurg 2023 organized by GEM hospital at Coimbatore, Chennai from 06-08 Jul 2023.

Dr Tushar S Mishra

1. Attended Young HSICON as an invited faculty at New Delhi from 28-31 Mar 2024
2. Attended IASG mid-term meet 2024 at AIIMS Bhubaneswar and chaired a session on Artificial Intelligence in HPB Surgeries: The way forward? I was also a panelist in the topic on Borderline Respectable Pancreatic Cancer from 24-25 Feb 2024
3. Attended program on "Evolving as an Effective Medical Leader" organized at AIIMS Bhubaneswar on 12 Jan 2024.
4. Attended 18th AMASICON 2023 at Raipur, Chhattisgarh as an invited faculty from 02 -05 Nov 2023
5. Presented a scientific paper and attended Clinical congress 2023 organized by American college of Surgeons at Boston, USA from 22-25 Oct 2023
6. Attended 17th Annual Conference HSIcon 2023 at Hyderabad as an invited faculty from 31 Aug – 02 Sep 2023
7. Attended SuurgeOn 2023 organized by Holy Heart Super specialty and Trauma Centre, Rohtak Haryana in association with Haryana state Chapter of ASI and ASI Rohtak City Branch as an invited faculty from 19-20 Aug 2023.
8. Attended Laprosurg 2023, organized by GEM Hospital Coimbatore from 6-8 Jul 2023.

Dr Shantanu Sahu

1. Attended 21st Annual Conference of. Indian Association of Gastrointestinal Endosurgeons at Chennai from 01-04 Feb 2024
2. Attended 5th Annual Conference North East State Chapter (NECASICON 2023) at Itanagar from 17-18 Nov 2023
3. Attended and presented e Poster - Development and validation of intraoperative severity score during laparoscopic cholecystectomy – an observational study at ESS- RAES (25th Annual congress of European Society of Surgery), Bucharest, Romania, 2023 from 31 Oct – 03 Nov 2023.
4. Attended EFIAGES – 2023 organised by Indian association of gastrointestinal endo surgeons at Kanyakumari from 22-24 Sep 2023
5. Attended the SELSICON EZ 2023 as a Faculty and organising team at AIIMS, Bhubaneswar from 14-16 Sep 2023
6. Attended 94th AMASI Skill course as a faculty organised by AIIMS Bhubaneswar from 28-30 Jul 2023
7. Attended ERCP live Endoscopy at Mumbai from 14-16 Apr 2023.

Dr Prakash Kumar Sasmal

1. Organised the AMASI EZ Con 2024 at Kalimpong as the Treasurer on 26 - 27 Jan 2024.
2. Participated in the panel discussion on "Abdominal Compartment Syndrome" as a panellist, delivered lecture on "TAPP in Inguinal Hernia and attended the ASICON 2023, the Annual Conference of the Association of Surgeons of India, held at Vishakhapatnam as a Faculty from 14-16 Dec 2023.
3. Delivered lecture on "Applied Anatomy of the Hiatus" in the "All about Hiatus" and "Advancement of technologies in the MIS, 4K, NIRF and AI" and attended the 18th International Conference of the AMASI (AMASICON 2023) as a Faculty held at Raipur from 02-05 Nov 2023.
4. Presented my research work as a podium presentation titled " Efficacy of Polyethenyl Glycol Vs Lactulose with Isabgol in Acute Fissure-in-ano, and E-poster titled " Radiological Localization and Retrieval of Foreign Bodies In Soft Tissues: A Retrospective Study A Randomized Control Trial (PEGASIS Trial) at the American College of Surgeons annual meeting held in Boston, USA, from 22-25 Oct 2023.
5. Presented topic on " Rectal Prolapse- Suture vs Mesh: My experience over the years" and attended the 46th Annual Conference of the Association of Colorectal Surgeons of India- ACRSICON- 2023 as a faculty held at Indore from 28 Sep - 1 Oct 2023.
6. Delivered lecture on "Laparoscopic Management of Obesity- RYGB/MGB" and Laparoscopic Management of Pseudopancreatic cyst" and "Laparoscopic management of Rectal Cancer", and attended the 96th Skill Course and FMAS Exam of the AMASI held at RIMS, Ranchi, on 23 Sep 2023
7. Chaired sessions and attended the SELSICON EZ 2023 as a faculty and organising team at AIIMS, Bhubaneswar held on 14-16 Sep 2023.
8. Attended the CBD 360^0 conference held at Kolkata as a faculty and chaired a session on Bile Duct Injury and panellist in the session on the management of CBD stones on 5 Aug 2023

9. Organised the 94th AMASI Skill Course and FMAS exam as the Course Convenor at AIIMS, Bhubaneswar, from 28-30 Jul 2023.
10. Organised the HEWON 2023, a high-end training workshop for training the modular OT nurses, as the Co-organising Secretary held in two phases from 10-15 Jul 2023 and 7-12 Aug 2023.
11. Attended the 9th LAPAROSURG 2023 at Coimbatore as a Faculty and chaired a live surgery session from 6-8 Jul 2023
12. Attended the Global Surgeons Summit, as a Faculty held in Vapi, Gujarat, organised by the VAPI Surgeons Association and AMASI, and chaired the session in Live Surgery and two other lecture sessions on 19-20 May 2023
13. Attended the 91st Skill Course and FMAS Exam of the AMASI held at SKIMS, Srinagar, as a Faculty and delivered the lecture on " Laparoscopic Management of Adrenal Diseases" and Laparoscopic Bariatric Surgery", on 5 May 2023.
14. Organized the "Workshop on Filariasis Lymphedema Management for Nurses" at AIIMS, Bhubaneswar, and trained about 18 interested and dedicated Nurses on 15 Apr 2023

Dr S M Ali

1. Attended the annual conference of International Society of Colo-proctology at New Delhi 08-10 Mar 2024
2. Chaired a session and also attended mid-term conference of IASG conducted at AIIMS Bhubaneswar on 25 Feb 2024
3. Attended the leadership program held by Hospital Administration on 02 Feb 2024
4. Attended webinar conducted by Docplexus on Peritoneal flap techniques for large complex ventral Hernia on 27 Jan 2024
5. Attended the webinar on Tissue approximation, advanced energy and imaging in robotic surgery Conducted by The Royal College of Surgeons Edinburgh on 25 Jan 2024
6. Attended the annual conference of TMH Mumbai, ONCOSURG as delegate from 23-25 Nov 2023
7. Chaired a session of invited lectures at OSASICON held at MKCG Medical College Berhampur on 11 Nov 2023
8. Attended online International Conference of ICS Turkey from 07-08 Nov 2023
9. Member of Organizing team for East zone SELSICON conducted from 14-16 Sep2023
10. Chaired a session in CME conducted by Department of Radiology AIIMS Bhubaneswar 30 Jul 2023
11. Attended as Faculty and delivered a lecture at AMASI skill course held at AIIMS Bhubaneswar from 28-30 Jul 2023
12. Attended Laparosurg at Coimbatore from 06-09 Jul 2023
13. Delivered a talk on Advanced Wound Care on 20 Apr 2023.

Dr Pankaj Kumar

1. Attended the Annual Congress of Association of American College of Surgeons (ACS Clinical Congress - 2023) at Boston, USA, and presented 'The STAPLE Trial" from 22 – 25 Oct 2023.
2. Attended ACRSICON 2023 at Indore and presented his work titled "Sphincter Preserving Complete Fistula Tract Removal (SPECTRAL)" for high type Fistula in Ano" from 29 Sep- 1 Oct 2023.

Dr Pradeep Kumar Singh

1. Attended Hernia Carnival conference as a faculty and chaired a session held at Chennai from 15-16 Mar 2024
2. Invited as faculty and moderated a session on topic "Total Pancreatectomy vs anastomosis for high risk pancreatic remnant after pancreaticoduodenectomy" in IASG Mid-term meet on 25 Feb 2024
3. Attended AMASI EZ Con 2024 at Kalimpong, West Bengal as a faculty and chaired live operative session from 26 - 27 Jan 2024
4. Attended program on "Evolving as an Effective Medical Leader" organized at AIIMS Bhubaneswar on 12 Jan 2024.
5. Attended the ACS 2023- the American College of Surgeons annual meeting held in Boston, USA, from 22-25 Oct 2023.
6. Attended the SELSICON EZ 2023 as a Faculty and Treasurer held at AIIMS, Bhubaneswar and conducted PG Quiz competition during 14-16 Sep 2023
7. Attended 17th Annual Conference HSIcon 2023 as an invited faculty and chaired a live operative session at Hyderabad from 31 Aug – 02 Sep 2023

8. Attended the HEWON 2023, a high-end training workshop for training the modular OT nurses, as a faculty held in two phases from 10-15 Jul 2023 and 7-12 Aug 2023.
9. Chaired a session in CME conducted by Department of Radiology AIIMS Bhubaneswar 30 Jul 2023
10. Attended the 94th AMASI Skill Course at AIIMS, Bhubaneswar, from 28-30 Jul 2023
11. Attended the 9th LAPAROSURG 2023 at Coimbatore from 6-8 Jul 2023.
12. Resource faculty for "Filariasis Lymphedema Management workshop" held on 15 Apr 2023.
13. Attended Advanced wound care workshop on topic "Advanced wound care" at AIIMS Bhubaneswar held in Apr 2023.

Dr Bikram Rout

1. Attended the Mid-term IASGCON as a faculty under Indian Association of Surgical Gastroenterology (IASG) held at AIIMS Bhubaneswar from 15-16 Feb 2024
2. Attended the 21st Annual Conference of Indian Association of Gastrointestinal Endosurgeons (IAGES) at Chennai from 01-04 Feb 2024
3. Attended the annual conference of TMH Mumbai, ONCOSURG as delegate from 23-25 Nov 2023.
4. Member of Organizing team for East zone SELSICON conducted from 14-16 Sep 2023
5. Presented a topic on 'Tuberculous Lymphadenitis' as a part of postgraduate sensitization programme on Extrapulmonary Tuberculosis conducted by Department of Pulmonology under NTEP at AIIMS Bhubaneswar on 25 Aug 2023
6. Attended the 17th Annual Conference of Hernia Society of India, HSICON 2023 at Hyderabad in Aug 2023
7. Attended the HEWON 2023, a high-end training workshop for training the modular OT nurses, as a faculty at AIIMS Bhubaneswar from 10-15 Jul 2023

Dr Ashok Kumar Sahoo

1. Chaired a session and also attended mid-term conference of IASG conducted at AIIMS Bhubaneswar on 25 Feb 2024.
2. Attended the leadership program held by Hospital Administration on 02 Feb 2024.
3. Worked as rapporteur in East Zonal AMASI congress 2024 held in Kalimpong from 25-27 Jan 2024.
4. Attended the annual conference of Association of Surgeons of India at Visakhapatnam from 13-15 Dec 2023.
5. Appointed as Faculty in Charge for WISSEN 2023 on 07 Oct 2023.
6. Member of Organizing team for East zone SELSICON conducted from 14-16 Sep 2023.
7. Resource faculty for HEWON (High end workshop for Nurses) session 2 at AIIMS Bhubaneswar from 08-12 Aug 2023.
8. Attended AMASI skill course held at AIIMS Bhubaneswar from 28-30 Jul 2023.
9. Resource faculty for HEWON (High end workshop for Nurses) session1 at AIIMS Bhubaneswar from 10-15 Jul 2023.

Dr Monika Gureh

1. Delivered a talk on topic "TAPP-First things to look" and moderated a live operative session in Hernia carnival, Chennai on 15-16 Mar 2024
2. Moderated a session on topic "Preoperative biliary drainage in malignant Hilar block - ERCP vs PTBD) in IASG Mid-term Meet at AIIMS Bhubaneswar 24-25 Feb 2024.
3. Attended one day workshop on "Protocol writing and estimating sample size " organized by Research section, AIIMS Bhubaneswar on 13 Jan 2024.
4. Moderated a session in NECASICON 2023 on topic "Laparoscopic hernia repair and management of complications"17-18 Nov 2023.
5. Resource person in WISSEN 2023 held at AIIMS Bhubaneswar on 7 Oct 2023.
6. Attended the SELSICON EZ 2023 as a faculty and coordinator of live surgery held at AIIMS, Bhubaneswar and also conducted PG Quiz competition from 14-16 Sep 2023.
7. Attended as a delegate in ACRASICON organized by ACRSI at Indore held in Sep 2023.
8. Participated as delegate in "One day Sensitization workshop on National Tuberculosis Elimination Program" organized by NTEP Bhubaneswar on 25 Aug 2023.

9. Attended the HEWON 2023, a high-end training workshop for training the modular OT nurses, as a faculty held in two phases from 10-15 Jul 2023 and 7-12 Aug 2023
10. Resource Faculty in High end workshop training for nurses (HEWON) held in Jul - Aug 2023.
11. Attended the 94th AMASI Skill Course at AIIMS, Bhubaneswar, from 28-30 Jul 2023.
12. Attended online webinar on topic " Data analysis made easy with Jamovi software- One-way analysis of variance (ANOVA) organized by Department of community medicine AIIMS, Patna on 11 Jul 2023.
13. Participated as delegate in LAPAROSURG 2023 held in Coimbatore from 6-8 Jul 2023.
14. Attended webinar on topic" Disasters and disputed due to laparoscopic cholecystectomy" organized by IAGES SAARC on 7 May 2023.
15. Resource faculty for "Filariasis Lymphedema Management workshop" held on 15 Apr 2023.
16. Moderated panel discussion in Advanced wound care workshop on topic "Advanced wound care" held in Apr 2023.

PATIENT CARE / HOSPITAL SERVICES

Hospital Clinics (1st Apr 2023 to 31st Mar 2024)

OPD registration	: 48384
Minor OT	: 832
Coloproctology Clinic	: 6456
Clean Dressing	: 4536
Septic Dressing	: 5204
Biopsy	: 545
IPD admissions	: 3463
Elective surgeries	: 1411
Emergency surgeries	: 624

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Manash Ranjan Sahoo

1. Invited as Expert member of the standard selection committee for the recruitment of faculty in General Surgery at AIIMS Jodhpur on 25 Jul 2023
2. Invited as subject expert member of the standing selection committee for the recruitment of faculty in General Surgery at AIIMS Guwahati from 19-21 Jun 2023
3. Invited as subject expert member of the standing selection committee for the recruitment of faculty in General Surgery for AIIMS Rajkot from 19 Jun 2023 in online mode.
4. Invited as examiner at 91st AMASI skill course and FMAS examination organised by AMASI at Srinagar from 4-6 May 2023
5. Invited as External subject expert for the interview of faculty for the Department of General surgery at AIIMS Kalyani on 24 Apr 2023
6. Invited as examiner at 90th AMASI skill course and FMAS examination organised by AMASI at Raipur, Chhattisgarh from 5-6 Apr 2023

Dr Tushar S Mishra

1. Invited as Subject Expert in Selection Board for faculty interview in Trauma & Emergency at AIIMS Gorakhpur on 19 Feb 2024
2. Invited as Subject Expert in Selection Board for faculty interview at AIIMS Patna on 09 Nov 2023
3. Awarded ACS/AAST International Scholar for the year 2023 at AAST conference at Hilton Anaheim in Anaheim, California, USA and received a sum of 5000 dollar.

Dr Shantanu Sahu

1. Appointed as Subject Expert in the board of Recruitment of Medical officers in IIT Bhubaneswar for all recruitments.
2. Awarded EFIAGES- Fellowship in Endoscopy surgeries in Sep 2023

Dr Prakash Kumar Sasmal

1. Attended the Regional Refresher Course - South East Zone conducted by the Association of Surgeons of India as a Faculty to conduct the clinical exam at Bhilai on 2-3 Sep 2023.
2. Attended as Faculty to the Postgraduate Instructional Course at SCB Medical College, Cuttack, and delivered the lecture on "Bariatric Surgery- Principles" held on 20 Aug 2023.

Dr S M Ali

1. Appointed as Faculty in Charge for WISSEN 2023 on 06 Oct 2023
2. Chaired five sessions, judged a free paper presentation, and conducted the PG masterclass
3. Appointed as Judge for Hindi dictation in Hindi Pakhwada on 18 Sep 2023
4. Member of Organizing team for East zone SELSICON conducted from 14-16 Sep 2023
5. Resource faculty for HEWON (High end workshop for Nurses) session 2 at AIIMS Bhubaneswar from 08.-12 Aug 2023
6. Member of Selection Committee for various administrative posts at AIIMS Bhubaneswar on 19 Jul 2023
7. Appointed as member of DPC for Assistant Administrative Officer Post AIIMS Bhubaneswar
8. Appointed as Member of Selection committee at AIIMS Bibinagar form 30 Apr – 02 May 2023
9. Judged the Open mic and stand-up artist session in the Annual day competition of AIIMS Bhubaneswar 2023
10. Awarded 1st prize in Creative writing during Annual day competition of AIIMS Bhubaneswar.

Dr Pankaj Kumar

1. Organizing Secrectary of East Zone Society of Endoscopy and Laparoscopic Surgeons of India conference (EZ-SELSICON) held at AIIMS Bhubaneswar from 14-16 Sep 2023.

Dr Pradeep Kumar Singh

1. Awarded prestigious Fellowship of American College of Surgeons (FACS) in Oct 2023.
2. Treasurer of East Zone Society of Endoscopy and Laparoscopic Surgeons of India conference (EZ-SELSICON) held at AIIMS Bhubaneswar from 14-16 Sep 2023.

Dr Bikram Rout

1. Member of Organizing team for East zone SELSICON conducted from 14-16 Sep 2023

Dr Ashok Kumar Sahoo

1. Appointed as Faculty in Charge for WISSEN 2023 on 07 Oct 2023
2. Member of Organizing team for East zone SELSICON conducted from 14-16 Sep 2023

Dr Monika Gureh

1. Member of Organizing team for East zone SELSICON conducted from 14-16 Sep 2023

HOSPITAL ADMINISTRATION

FACULTY

Professor & HOD	Dr Jawahar S K Pillai
Additional Professor	Dr (Maj.) Mukunda Chandra Sahoo

HIGHLIGHTS

The Department of Hospital Administration started functioning in 2016. The Department has been instrumental in activities related to patient care, healthcare quality and the Swachhata movement. The first candidate of PDF in Healthcare Quality and Patient Safety successfully completed the course in Feb 2024. The Department conducted quality improvement training for faculty members of community medicine at the Govt. Medical Colleges of Odisha and Assistant Quality Managers of the Districts of Odisha, in Sep 2023 with support of NHM, Odisha, and UNICEF. The Department also conducted a Healthcare Quality and Patient Safety Seminar on 15 Mar 2024. The Department organized Swachhata Pakhwada and Swachhata Campaign in the month of April and October respectively, that included cleaning drives, painting competitions among children of staff, training, awareness on hand hygiene and waste management, and a special school campaign. A mass cleaning campaign was conducted in the institute that was attended by about 400 volunteers from the Police Forces and staff of AIIMS Bhubaneswar. The Department managed the Ayushman Bharat- PMJAY Scheme at AIIMS Bhubaneswar and other support services like hospital linen, fire safety, patient feedback and coordination of OPD services at Satellite Centre, Balasore and has contributed to the Kayakalp Assessments.

EDUCATION

The Department has an MD - Hospital Administration Program and a Post-Doctoral Fellowship (PDF) in Healthcare Quality and Patient Safety. We conduct induction training programs for newly joined nursing officers and resident doctors through the Human Resource Development (HRD) cell. Topics included healthcare quality, patient safety, infection control practices, occupational exposures, etc. A research project on leadership development for the faculty members of AIIMS Bhubaneswar was conducted in collaboration with Xavier University Bhubaneswar. Topics included shared values, emotional intelligence, work-life balance, and others. The faculty members have published scientific papers and presented research papers at various national and international conferences.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Jawahar S K Pillai

1. Attended as a resource person and organizer for the Seminar on “Healthcare Quality and Patient Safety” in collaboration with Regional Chapter AHA Bhubaneswar, supported by UNICEF, conducted at AIIMS Bhubaneswar on 15 Mar 2024.
2. Chaired sessions and delivered a talk on “Enhancing Quality through Building Management System in Hospitals” at the conference ‘Health Accord 2.0’ organized by the Dept. of Hospital Administration, Gandhi Medical College from 6–7 Mar 2024.
3. Organized Regional Chapter Meet- Academy of Hospital Administration (AHA) with Faculty Members from AIIMS New Delhi and PGIMER, Chandigarh at AIIMS, Bhubaneswar, on 29 Feb 2024.
4. Delivered a Talk on “Green Hospitals- Sustaining Health and Environment” at Clairvoyance 2024 at TISS Mumbai from 7 – 8 Feb 2024.
5. Attended as resource person and organizer in the Induction Training Program for Nursing Officers and Resident Doctors conducted by the Human Resource Development (HRD) Cell at AIIMS, Bhubaneswar, from 23-25 Jan 2024 and 4-8 Dec 2023.
6. Attended as NABH Assessor at Symbiosis Institute, Pune from 19-21 Jan 2024.
7. Attended as resource person and organizer in the Workshop on Incident Reporting Systems for Assistant Nursing Superintendents and Senior Nursing Officers, conducted by AIIMS Bhubaneswar on 10 Jan 2024 and 03 Jan 2024.
8. Attended as resource person and delivered a talk on “Legal and Ethical Aspects of Neuroscience Nursing” at the 43rd annual conference of the Society of Indian Neurosciences Nurses (SINNCON) at Bhubaneswar from 15 -17 Dec 2023.
9. Delivered a talk on the “Quality program for maternal and child Health” at the 41st Annual Joint IAPSM and IPHA (Odisha State Branch) Conference 2023 held at Koraput, Odisha from 9 - 10 Dec 2023.

10. Attended and presented a scientific paper titled "Impact of easily accessible, affordable, sustainable Telemedicine Services during the COVID-19 pandemic – the experience of a tertiary care teaching hospital in eastern India" at the 46th IHF World Hospital Congress in Lisbon, Portugal, from 25 – 27 Oct 2023.
11. Attended as an expert committee member at "Capacity Building of Doctors and Hospital Engineers in Structural and Non-Structural Mitigation Measures for Hospital Safety and Disaster Resilience" held at AIIMS New Delhi, on 20 Oct 2023.
12. Attended the opening meeting for NABL Assessment for the Department of Microbiology, AIIMS Bhubaneswar and delivered a talk on quality council, hospital services, training, and patient education at AIIMS, Bhubaneswar, on 14 Oct 2023.
13. Coordinated the visit of the Joint Secretary Health, MoHFW to AIIMS Bhubaneswar and "A Handbook for School Children on Swachhata", developed by the Department of Hospital Administration was released by the Joint Secretary, MoHFW on 13 Oct 2023.
14. Developed a Odia Folk Song - Chakulia Panda for Public Awareness on Swachhata 2 Oct 2023.
15. Organized Patient Safety fortnight and "Sewa Pakhwada" under the Ayushman Bhav Program of the Ministry of Health and Family Welfare in AIIMS, Bhubaneswar, from 17 Sep-2 Oct 2023.
16. Attended 19th Healthcare Executive Management Development Programme (HxMDP) as delegate, at AIIMS Jammu, from 18-23 Sep 2023.
17. Attended as resource person and organizer in the Quality Improvement Program for Assistant Quality Managers, NHM Odisha and Faculty Members of Govt. Medical Colleges of Odisha- supported by UNICEF, held at AIIMS Bhubaneswar from 4-9 Sep 2023 and 11-15 Sep 2023.
18. Attended and presented a scientific paper titled "Journey of Kayakalp – Experience of Quality Improvement Initiative at a Tertiary level Healthcare Institute in India." at the 39th International Conference ISQua 2023 held at Seoul, from 27-30 Aug 2023.
19. Organized a talk on Medical 3D Printing and its components by Central Tool Room & Training Centre, Bhubaneswar, on 19 Jul 2023.
20. Attended as Technical Expert Committee member for Laundry Services, AIIMS Bhopal, on 03 Jul 2023.

Dr (Maj) Mukunda Chandra Sahoo

1. Participated as a resource person in the International Conference on "Advancements in Lightning Science and Safety Measures: Monitoring, Mitigation, and Last Mile Connection in South Asia" organised by the PG Department of Geography, F. M. University, Balasore, from 20-22 Mar 2024.
2. Assisted Regional Chapter Meet- Academy of Hospital Administration (AHA) Bhubaneswar, on 29 Feb 2024.
3. Attended as resource person in the first Induction Training Program for Resident Doctors conducted by the Human Resource Development (HRD) Cell AIIMS, Bhubaneswar, from 23-25 Jan 2024.
4. Coordinated Kayakalp Peer Assessment and Final Assessment as Deputy Nodal Officer on 4 Jan 2024 and 13 Feb 2024.
5. Attended as resource person in the Induction Training Program for Nursing Officers (HRD Cell) conducted at AIIMS, Bhubaneswar, from 4-8 Dec 2023.
6. Participated and presented a scientific paper in the Workshop on Social Entrepreneurship for Persons with Disabilities organized by Lao National Productivity Organization (LNPO) held at Vientiane, Lao PDR, from 14-7 Nov 2023.
7. Attended and co-chaired the international conference on "Biomedical Waste Related Hospital Associated Infections and Immunization Waste Management" at AIIMS, Jodhpur, from 3-4 Nov 2023.
8. Assisted in organising the "Special Campaign 3.0" and a concluding ceremony, on 3 Nov 2023.
9. Organized Fire Safety Training programs and mock drills for staff and faculty members on 11, 13, 15, and 22 Oct 2023.
10. Assisted in organising the "Sewa Pakhwada" under the 'Ayushman Bhav' Program of the Ministry of Health and Family Welfare in AIIMS, Bhubaneswar, from 17 Sep - 2 Oct 2023.
11. Participated in Patient Safety fortnight from 17-30 Sep 2023.

12. Participated in the 17th SIR (Spirituality in Researchers) Conference and Meditation Retreat on integration Science & Spirituality, the Source of infinite Possibilities organized by the Spiritual Applications Research Centre (SpARC) at Mount Abu Rajasthan, from 15–19 Sep 2023.
13. Participated as resource person in the Quality Improvement Training Program for Faculty Members of Community Medicine, Govt. Medical Colleges, Odisha, in Hospital Administration and Quality in Health (The National Quality Assurance Standards (NQAS) at AIIMS, Bhubaneswar, from 11-15 Sep 2023.
14. Participated as resource person in Quality Improvement Training for Assistant Quality Managers of NHM Odisha, organized by the Department of Hospital Administration, AIIMS, Bhubaneswar, from 4 - 9 Sep 2023.
15. Participated in 'Capacity Building on Hospital Preparedness during Public Health Emergencies' in collaboration with MoHFW, Government of India, organized by and at IIPH-Bhubaneswar, from 28 Aug – 2 Sep 2023.

PATIENT CARE / HOSPITAL SERVICES

The Department manages the Human Resource Development Cell (HRD) Cell, Signage, Quality Improvement Programs - AIIMS Bhubaneswar Quality Council, Public Grievances, IEC development, Facility management and AIIMS Satellite Centre-Balasore.

The Department of Hospital Administration assists the MS office in managing the Control room on a 24x7 basis. It is the central communication point for administrative activities in the hospital. The nature and scope of control room activities vary from day-to-day operational issues, complaints and grievances of patients and employees, and coordinating activities for emergency healthcare services at times of disaster like cyclones, mass casualties, VIP movement, etc. All the issues are managed in consultation with the Medical Superintendent and Department of Hospital Administration faculty members. This facility also serves as the single-point contact center for any communication related to hospital services.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Jawahar S K Pillai:

1. Conducted the Leadership Development Project for Faculty Members.
2. Started the Post-Doctoral Fellowship (PDF) in healthcare quality and patient safety. The first candidate joined and completed the course on 29 Feb 2024.
3. Principal Assessor, National Accreditation Board for Hospitals & Healthcare Providers (NABH).
4. Reviewer of journals, including the Journal of Academy of Hospital Administration.
5. Nodal officer, AIIMS, Bhubaneswar for Swachhata Action Plan & Ayushman Bharat Scheme.

Dr (Maj) Mukunda Chandra Sahoo

1. Nodal Officer for AIIMS Bhubaneswar Satellite Centre, Balasore.
2. Deputy Nodal Officer, Kayakalp Axctivities, AIIMS Bhubaneswar.

Quality Improvement Training for Faculty Members Community Medicine, Govt. Medical Colleges Odisha

Release of Handbook on Swachhata for School Children by Joint Secretary, MoHFW

Induction Training Program for Resident Doctors

Fire Safety Training

Seminar on Healthcare Quality and Patient Safety

Leadership Development Program for Faculty Members

MEDICAL ONCOLOGY/HAEMATOLOGY

FACULTY

Professor & HOD	Dr Prabodha Kumar Das
Additional Professor	Dr Sonali Mohapatra
	Dr Asutosh Panigrahi
Associate Professor	Dr Sourav Kumar Mishra
Assistant Professor	Dr Debasish Sahoo

HIGHLIGHTS

The Department of Medical Oncology/ Haematology started its journey with a single faculty in 2016, and has grown by leaps and bounds ever since. The Department boasts of faculty trained in the specialties of clinical haematology, medical oncology and paediatric haematology and oncology. Since its inception, the Department of Medical Oncology/ Haematology has been actively involved in patient care, academics, research and community activities. It caters to a wide spectrum of patients, infants and young children to adults and geriatric patients, benign and malignant haematological disorders as well as solid tumours of all age groups. With the joining of faculty of Medical Oncology, the Department has been able to provide services to patients with solid tumours as well. The Department has a well-equipped intensive care unit to cater to sick haematology and oncology patients. This Department is also conducting hematopoietic stem cell transplantation utilizing the existing infrastructure and manpower. Autologous Bone Marrow Transplantation inaugurated by Honourable Director on 27 Jun 2023. As on date 11 cases underwent for Autologous Bone Marrow Transplantation. One gentleman, aged 51 years old with diagnosis of Multiple Myeloma firstly underwent Autologous Peripheral Blood Stem Cell Transplantation on 2 Jul 2023 and he is doing well after 1 year of follow up. DM in Paediatric Haematology Oncology started in Jul 2023. AIIMS, Bhubaneswar is the second Institute to start DM PHO after PGIMER, Chandigarh.

EDUCATION

Department of Medical Oncology/Hematology at AIIMS Bhubaneswar has started DM course in Medical Oncology and Pediatric Hemato-oncology with an annual intake of one student per year in each discipline since June 2023; this is in addition to the existing DM course in Clinical Hematology. The Department is also actively involved in interdepartmental seminars, bedside Clinical teaching, Integrated MBBS classes, teaching of postgraduate and of BSc Nursing students. As a part of social responsibility, this Department conduct meeting with patients to create awareness on different haematological diseases and cancers.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Sonali Mohapatra

1. Presented a paper on "Outcome analysis of extra-cranial malignant germ cell tumors in children and adolescents: a single center experience from India" at 55th Annual Congress of the International Society of Pediatric Oncology (SIOP 2023), Ottawa, Canada from 11-14 Oct 2023.
2. Panelist in the discussion on "Sacrococcygeal GCTs" in the Tumor Board by Association of Pediatric Surgical Oncology (APSO) on 25th Aug 2023. (Virtual)
3. Invited speaker for 8th Midterm CME Pediatric Hematology-Oncology at Jodhpur on Chemotherapy in bilateral Wilms Tumor on 21-23 Jul 2023.
4. Delivered a lecture on "Case scenarios and Sickle cell disease crises management" in PHO online teaching program, 08 Jun 2023.

Dr Ashutosh Panigrahi

1. Attended the 1st Deccan National Hematology Conference, as a guest speaker, at Hitec City, Hyderabad on 3-4 Feb 2024.
2. Attended the 64th Annual Conference of the Indian Society of Haematology & Blood Transfusion, 2- 5 Nov 2023.

Dr Sourav Kumar Mishra

1. Attended the 12th Asia Pacific international breast cancer conference at Bali, Indonesia as invited faculty from 01-03 Mar 2024
2. The division of medical oncology conducted cancer awareness among patients and distributed garments, bicycles and umbrellas for needy cancer patients on World Cancer Day at AIIMS, Bhubaneswar 05 Feb 2024.
3. Attended as faculty in the Genitourinary cancers, controversies and consensus, Kolkata as faculty from 27-28 Jan 2024.
4. Conducted a mega health camp along with the Department of Health and Family Welfare, Government of Odisha and KRIAA foundation at Balasore on 21 Jan 2024.
5. Attended as member of the selection committee for selection of faculty in medical oncology at CNCI, Kolkata on 13 Dec 2023.
6. Participated as faculty in the OSOCON at Bhubaneswar on 09 Dec 2023.
7. Attended the Global urology oncology conference at Kolkata as invited faculty from 23-25 Nov 2023.
8. Attended as faculty and moderated panel discussion on prostate cancer in the Cancer updates, organized by the Department of Radiation Oncology at AIIMS Bhubaneswar from 18-19 Nov 2023.
9. Attended conference a Indian Cancer Congress (ICC) as delegate and faculty and presented one abstract and one paper at Mumbai from 03-05 Nov 2023.
10. Created public awareness on breast cancer on MBC TV at Bhubaneswar on 29 Oct 2023.
11. Conducted YOGA and meditation workshop for cancer patients along with the Department of AYUSH at AIIMS, Bhubaneswar on 20 Oct 2023.
12. Appeared MRCP examination Part 1 at Kolkata on 18 Oct 2023
13. Attended Best of American society of Hematology conference (Best of ASH), Mumbai as invited faculty from 28-29 Oct 2023
14. Hosted the 11th Annual Day celebrations AIIMS, Bhubaneswar as the master of ceremony on 21 Sep 2023.
15. Attended Best of ASCO conference, at Indore as faculty from 8-10 Sep 2023
16. Attended ICON conference, Lucknow, as faculty from 14-16 Apr 2023

Dr Debasish Sahoo

1. Presented a poster on "Inherited causes of Hemophagocytosis Lymphohistiocytosis: A tertiary centre experience" at 27th PHOCON (Paediatric Haematology Oncology Conference) at Chennai from 24-26 Nov 2023.
2. Panelist in the discussion on "Sacrococcygeal GCTs" in the Tumor Board by Association of Pediatric Surgical Oncology (APSO) on 25 Aug 2023. (Virtual)

MICROBIOLOGY

FACULTY

Professor & HOD	Dr Baijayantimala Mishra
Professor	Dr Srujana Mohanty
	Dr Ashoka Mohapatra
	Dr Bijayini Behera
Additional Professor	Dr Vinaykumar Hallur
Assistant Professor	Dr Diptanu Paul

HIGHLIGHTS

The Microbiology Department of AIIMS Bhubaneswar has achieved NABL accreditation in accordance with ISO 15189:2012 standards for 34 different parameters. This is a significant accomplishment, making it the first Department in AIIMS Bhubaneswar and the second after AIIMS Delhi among all the AIIMS to earn this recognition. The Department has been selected as the State Level-Virus Research & Diagnostic Laboratory (VRDL) for the State of Odisha and has also been identified as a center for monkey pox diagnosis and testing site for circulating dengue virus (DENV) serotypes and genotypes in India by ICMR. Department of Microbiology was also declared as the Sentinel Surveillance lab for the National Viral hepatitis surveillance program by the National Centre for Disease Control (NCDC), MOHFW, Govt of India. The process of manpower recruitment and other activities were initiated under this program. The Mycology laboratory of the Department has been designated and started functioning as the Advanced Molecular and Diagnostics Research Centre (AMDRC) for fungal infections. The Department is equipped with an automated blood culture monitoring system (BACTEC FX), automated bacterial identification and susceptibility platform (VITEK 2 compact), automated immune analyzer (VIDAS), and chemiluminescence platform. The Department has a Gene Xpert System, Mycobacterial Growth Indicator tube (MGIT), Truenat and Line Probe Assay platform for the diagnosis of TB. At the AMDRC for fungi of the Department, we are providing free services, including Molecular identification of fungal isolates received from centers across the country by sequencing as well as serological tests like Galactomannan, Beta D Glucan, Crypto-antigen, Aspergillus IgG, IgM detection and molecular tests like PCR for Aspergillus, Mucorales and Pneumocystis. A total of 308269 number of samples have been tested for various parameters.

The Department regularly organizes conferences, CME and workshops in various sections. The Department has hosted and conducted the CME and workshops on Diagnostic Techniques for Detection of Human Intestinal and Genital Protozoan Infections: An Optimal Approach" on 8-9 Sep 2023. The Department has also organized hands-on training on Mycology on 21 – 23 Apr 2023. The Head of the Department Prof. (Dr) Baijayantimala Mishra has been awarded as the Fellow of National Academy of Medical Science. The faculties continue to lead and coordinate interdepartmental research activity, including determining relevant research objectives, preparing research proposals, applying for extramural grants and collaborations, and supporting evidence-based policymaking.

EDUCATION

Currently, the Department is involved in postgraduate (MD), undergraduate (MBBS), BSc Nursing and Paramedical teaching and has also started PhD programs. The teaching curriculum is well organized and strictly follows the guidelines of our institute. Various thesis topics pursued by the PG students have been awarded ICMR thesis grants and won the best paper/ poster awards at various national and international conferences. All students are evaluated periodically for their progress by means of theory-based exams as well as practical exercises. We are regularly conducting symposiums and pedagogy sessions.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Baijayantimala Mishra

1. Delivered a guest lecture on "Epidemiology and laboratory diagnosis of Acute encephalitis syndrome" in the training of specialists of Odisha by NVBDCP, Odisha, at AIIMS Bhubaneswar on 19 and 31 Mar 2024.
2. Acted as a resource person in the Training program for Medical Officers of Odisha and delivered a guest lecture on "Laboratory diagnosis of dengue, chikungunya and Japanese encephalitis organized by NVBDCP, Odisha, on 6 – 7 Mar 2024.

3. Delivered a lecture on "Approach to Atypical mycobacterial infections" in CME on "Approach to Neglected Tropical Diseases" at Bhubaneswar, in IADVL and SIG Neglected tropical Diseases (IADVL Academy) organized by IADVL Odisha on 21 Jan 2024.
4. Delivered a talk "Laboratory diagnosis of Hepatitis B & Hepatitis C viruses" in a three-day training of treatment centers on Viral hepatitis control program at AIIMS Bhubaneswar from 6 - 8 Dec 2024.
5. Attended NAPCON 2023 and presented a paper on "Clinical presentation of Nontuberculous mycobacteria (NTM) as suspected pulmonary tuberculosis: A case series" at Hyderabad from 1 – 3 Dec 2023.
6. Attended National conference of Indian Association of Medical Microbiologists MICROCON 2023 and delivered a lecture on "Challenges in the diagnosis of NTM" at Lucknow, 25 – 26 Nov 2023.
7. Attended NAMSCON 2023 and presented a paper on "Parvovirus B19: An emerging pathogen of acute encephalitis syndrome (AES): Time to look forward" at Bengaluru on 7 Oct 2023.

Dr Srujana Mohanty

1. Delivered a lecture on Sample collection and transportation for culture in relation to Orthopedic infections: ideal methods & challenges, during a CME on Orthopedic Infections, organized by the Department of Orthopedics, AIIMS Bhubaneswar, on 16 Mar 2024.
2. Participated in Leadership Development Program- Evolving as an effective Medical Leader, organized by Department of Hospital Administration, AIIMS Bhubaneswar on 1 Mar 2024.
3. Delivered lectures on Incident Reporting about occupational exposure-NSI/body fluid splash and post-exposure prophylaxis, during the Induction Training Program for Resident Doctors at AIIMS Bhubaneswar on 23 – 25 Jan 2024.
4. Attended IATP Webinar "Paragonimiasis revisited: Manipur experience" on 16 Nov 2023.
5. Attended XVII Annual Conference of the Indian Academy of Tropical Parasitology, TROPACON 2023 at AIIMS Jodhpur and delivered a lecture on Lymphatic filariasis: way to Eradication on 27 - 29 Oct 2023.
6. Attended XIV Annual Conference of IAMM-Odisha Chapter, at SLN Medical College Koraput on 29 Sep 2023.
7. Delivered a lecture on "Diagnostic techniques for detection of Human Intestinal and Genital protozoal Infections: an optimal approach" during a hands-on workshop organised by the Department of Microbiology, AIIMS Bhubaneswar on 8 - 9 Sep 2023.
8. Attended IATP Webinar on "Neurocysticercosis: is it a lifestyle zoonotic disease?" on 17 Aug 2023.
9. Attended IATP Panel Discussion on "Towards e-Parasitology: making use of virtual microscope" on 1 Jun 2023.
10. Attended Conference & Keynote Lecture, MERA-India Inception Day on the World Malaria Day 2023, organized by MERA-India project, Division of ECD ICME, New Delhi (virtual mode) on 28 Apr 2023.
11. Attended 33rd European Congress of Clinical Microbiology & Infectious Diseases 2023 (ECCMID 2023), at Copenhagen, Denmark and presented two research papers "Study of Fusidic acid resistance among Staphylococcus aureus skin and soft tissue isolates, Eastern India" and "Breast abscess due to Burkholderia pseudomallei mimicking malignancy: an uncommonly encountered clinical scenario causing diagnostic dilemma" on 15 -18 Apr 2023.

Dr Ashoka Mahapatra

1. Attended a webinar on "Quality Development in Clinical Lab" organized by Medical Education & Learning Point on 15 Mar 2024.
2. Attended Faculty development programme on "Mastering PubMed" organized by Research Section, AIIMS Bhubaneswar on 24 Feb 2024.
3. Participated in Leadership Development Program- Evolving as an effective Medical Leader, organized by Department of Hospital Administration, AIIMS Bhubaneswar on 30 Jan and 2 Feb 2024.
4. Delivered a lecture on "Standard Precautions - Transmission based precautions, Spill Management, Sterilization & Disinfection" organized by the Human Resource Development (HRD) Cell, AIIMS Bhubaneswar, during Induction training program for the Resident Doctors on HAI Surveillance on 24 Jan 2024.
5. Delivered a lecture on "Hospital Infection Control Practices, HAI Surveillance, Post Exposure Prophylaxis" organised by the Human Resource Development (HRD) Cell, AIIMS Bhubaneswar, during Induction training program for the Nursing Officers on 6 Dec 2024.

6. Helped in organizing observation of World AMR Awareness Week (WAAW) and delivered a lecture on "Role of Hospital Antibiogram in rationalizing the antibiotic treatment and fighting AMR" organized by ICAR CIFA, Bhubaneswar, Odisha during 18-24 Nov 2023.
7. Attended a webinar on "Syndromic management of STI: anorectal discharge", organized by ECHO SEARO series session under project ECHO, University Blvd NE Albuquerque NM 87111 United States, on 26 Oct 2023.
8. Attended a Zoom meeting on "VAMR Study Annual review meeting" organised by VAMR study group on 26 Oct 2023.
9. Delivered a lecture on "Infection Control, Link Nurses Training on Surgical site infection" organized by Hospital Infection control unit, AIIMS, Bhubaneswar on 27 Sep 2023 and 3 Aug 2023.
10. Attended a webinar on "New practices and impacts of rapid multiplex PCR testing in diagnosis and infection control of lower respiratory infections confirmation" organized by APSR Assembly Educational Webinars on 4 Aug 2023.
11. Delivered a lecture on Infection Control in Clinical Setting in the workshop on "Unit Management under the scheme Development of Nursing Services in Govt. Health Services" directed by the Ministry of Health and family welfare, Govt. of India on 27 Jul 2023.
12. Attended a webinar on ASM's Briefing on "the Antimicrobial Resistance Policy Paper" organized by American Society for Microbiology on 21 Jul 2023.
13. Attended a webinar on Pro/Con debates addressing the "Controversies in ID" organised by AIIMS, Jodhpur on 10 Jun 2023.
14. Attended IRB meeting of Asian Institute of Public Health through Zoom link for ethical clearance of the study proposals to be discussed for the ERC clearance on 9 May 2023.
15. Attended Online - IDCON 2023 organized by AIIMS Jodhpur on 6 May 2023.
16. Attended a webinar on Combating AMR Together: CDC's Global Antimicrobial Resistance Laboratory and Response Network organized by CDC on 27 Apr 2023.

Dr Bijayini Behera

1. Participated in Seminar on "Healthcare Quality & Patient Safety" and delivered a lecture on "Simplifying HAI surveillance", organized by the Department of Hospital Administration, All India Institute of Medical Sciences, Bhubaneswar on 15 Mar 2024.
2. Participated in "Sensitization Program on HIV and AIDS (Prevention & control Act 2017)" and delivered a talk on "How to protect yourself- Role of IPC in HIV & other infections", organized by the Department of Community & Family Medicine, All India Institute of Medical Sciences, Bhubaneswar on 12 Mar 2024.
3. Delivered a lecture on "Hand hygiene Basics and Implementation" organized by the Department of Hospital Administration, All India Institute of Medical Sciences, Bhubaneswar, during Induction training program for the Resident Doctors on HAI Surveillance on 25 Jan 2024.
4. Participated in the 46th Annual Conference of Indian Association of Medical Microbiologists and delivered a lecture on "Health Care-Associated Infections: Using Surveillance, Data Analysis, and Quality Improvement Techniques for Improved Outcomes" in a pre-conference workshop, during MICROCON, at KGMU Lucknow on 23 Nov 2023.
5. Participated in Second Phase Link Nurses Training Program and delivered a lecture on "HAI surveillance, role of link nurses", organized by the Department of Hospital Administration, All India Institute of Medical Sciences, Bhubaneswar on 27 Sep 2023.
6. Attended the "ASIA-PACIFIC RICKETTSIA CONFERENCE" - An international conference dedicated to rickettsia and related intracellular pathogens and presented a paper on "Conundrum of febrile rash: Role of sequential PCR assays in establishing diagnosis of Spotted Fever Rickettsiosis" held at Mahabalipuram, Chennai, on 23 – 24 Sep 2023.
7. Conducted an orientation cum training program of recruited project laboratory and field staffs on WHO collaborative Project on "Population-based Seroprevalence Study of Melioidosis in Odisha", at AIIMS Bhubaneswar on 15 Sep 2023.
8. Participated in a Training Program for the Faculty members of Community Medicine, Govt Medical colleges of Odisha on National Quality Assurance Standards (NQAS 2023) and delivered a talk on "Infection control practices implementation in District Head Quarter Hospitals, CHC, PHC", organized by the Department of Hospital Administration, All India Institute of Medical Sciences, Bhubaneswar on 14 Sep 2023.
9. Participated in a Training Program for the Assistant Quality Managers, NHM Odisha on National Quality Assurance Standards (NQAS 2023) and delivered a talk on "Infection control practices implementation in District Head Quarter

Hospitals, CHC, PHC", organized by the Department of Hospital Administration, All India Institute of Medical Sciences, Bhubaneswar on 5 Sep 2023.

10. Participated in a Virtual IPCAF (Infection Prevention and Control Assessment Framework) sensitization workshop, organised by HAIs team, JPNATC, New Delhi, India on 28 Apr 2023.
11. Participated in First Investigators Meeting & Training Workshop of ICMR Task Force- "MISSION-: A Multicentric Capacity Building Initiative to Strengthen the clinical and Laboratory Detection of Melioidosis in India with special focus on Northeastern states" and delivered a talk on "Laboratory Diagnosis of Melioidosis" at KMC Manipal, during 19 - 20 Apr 2023.

Dr Vinaykumar Hallur

1. Delivered a talk titled "Diagnostic workup for fungal infections: How to optimize laboratory testing" at international webinar on Fungal Diagnostics and Antifungal Armamentarium: The Path Ahead, on 1 Mar 2024.
2. Attended Faculty development programme on Mastering PubMed organized by Research Section, AIIMS Bhubaneswar, on 24 Feb 2024.
3. Delivered a talk titled "Molecular Diagnostics for Invasive Fungal Disease: Are we ready?" during MICROCON 2023 organised by the Indian Association of Medical Microbiologists (IAMM) on 25 Nov 2023.
4. Conducted Workshop on Molecular Mycology during MICROCON 2023 organised by the Indian Association of Medical Microbiologists (IAMM) at King George Medical College, Lucknow on 24 Nov 2023.
5. Delivered a talk titled "Clinical syndromes due to rare molds and their management" at international webinar "Emerging infections due to Rare Yeast & Rare Mold" on 3 Oct 2023.
6. Delivered an online talk titled "Emergence of Drug Resistant Dermatophytosis" at Fungal Disease awareness week at B R Ambedkar Auditorium of JLN Medical College, Ajmer on 21 Sep 2023.
7. Delivered an online talk titled "Mucormycosis" at Fungal Diseases Awareness Week organized by the Indian Society of Medical Mycologists (ISMM) on 21 Sep 2023.
8. Organised "2nd Diagnostic Mycology Crash Course" a national level Mycology workshop at Department of Microbiology, AIIMS Bhubaneswar during 21 – 23 Apr 2023.

Dr Diptanu Paul

1. Attended "Fungal Update: Mycology Conference 2024" on virtual mood, organised by the Fungal Update group at Queen Elizabeth II Centre, London, on 15 – 16 Mar 2024.
2. Attended a CME on "Accurate organism identification as a foundation to start right therapy", organised by VITEK Expert forum, Biomerieux, at Lemon Tree Premier, Bhubaneswar, on 15 Mar 2024.
3. Attended Faculty Development Programme on "Mastering PubMed" organized by Research Section, AIIMS Bhubaneswar, on 24 Feb 2024.
4. Attended 11th Advances Against Aspergillosis & Mucormycosis Conference 2024, on virtual mode during 25 – 27 Jan 2024.
5. Attended Faculty development programme on "Research Methodology" organized by Research Section, AIIMS Bhubaneswar, on 13 Jan 2024.
6. Attended Leadership Development Program - Evolving as an Effective Medical Leader, organized by the Department of Hospital Administration, AIIMS Bhubaneswar, on 12 and 16 Jan 2024.
7. Conducted Workshop on Molecular Mycology at King George Medical College during MICROCON 2023, organised by the Indian Association of Medical Microbiologists (IAMM) on 24 Nov 2023 and attended the conference from 25 – 27 Nov 2023.
8. Attended the webinar series "Think Fungus", organised by the Indian Society of Medical Mycologists during Fungal Disease Awareness week on 18 – 22 Sep 2023.
9. Attended 5th International conference on fungal infections and mycology masterclass – MYCOCON 2023, organised by Fungal Infection Study Forum, at Hyatt Pune, 8 – 10 Sep 2023.
10. Participated in the training program of NABL accessor as per ISO 15189:2022(E), organised by Quality Council of India at AIIMS Bhubaneswar, 4 – 6 Sep 2023.

11. Participated in the 30th National training course on "Diagnostic Medical Mycology – Conventional & Molecular Techniques" organised by ICMR-WHO-PGIMER, at PGIMER Chandigarh, 17 – 22 Jul 2023.
12. Organised "2nd Diagnostic Mycology Crash Course", a national-level Mycology workshop at the Department of Microbiology, AIIMS Bhubaneswar, 21 – 23 Apr 2023.

PATIENT CARE / HOSPITAL SERVICES

- Number of samples received in the Department -

  A total of approximately 308269 samples have been tested during this period.

- Tests performed on clinical samples -

  Bacterial culture & sensitivity (blood, urine, stool, pus etc) – 56408

  Fungal culture – 5154

  Direct microscopy (Gram stain, ZN stain, KOH, Lactophenol cotton blue, peripheral smear, India ink, stool examination) - 40395

  Viral Serology (HIV Rapid, HIV (ICTC), HBs Ag ELISA, HBs Ag Rapid, Total Anti HBc, Anti HBs titre, HBeAg, HBeAb, HCV Rapid, HCV ELISA, HAV IgM, HEV IgM, Dengue Rapid, Dengue NS1 Ag ELISA, Dengue Ig M ELISA, EBC VCA IgM, CMV Ig M, Rubella Ig M, Chikungunya)- 163634

  Bacterial serology- 5891

  Fungal Serology - 468

  Immunology and sepsis Marker (RF, CRP, Anti CCP, p ANCA, c ANCA, ANA, ds DNA, Procalcitonin, Total IgE)- 5493

  Parasitology- 4939

  Molecular testing (Hepatitis B viral load & Respiratory viruses)- 1505

  Fungal PCR - 42

  TB lab (CBNAAT, AFB Culture)- 22386

- Tests performed on surveillance samples -

  Bacterial culture & environmental load (including settle plate method) on various samples from OTs & ICUs- 1955

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Baijayantimala Mishra

1. Awarded as a National Academy of Medical Sciences (FNAMS) Fellow.
2. Continues to be the Country Ambassador for Eastern India of the American Society for Microbiology.
3. Continues to be a fellow of
   - Infectious Disease Society of America
   - Royal College of Physicians, London
   - Royal College of Physicians and surgeons, Glasgow
4. Continues to be a member of
   - American Society for Microbiology, USA
   - International Society of Infectious Diseases

Dr Srujana Mohanty

1. Best Paper award (Third Prize) in the Poster category of Molecular Microbiology for the paper "Identification of Microbial aetiology of Liver Abscess in Eastern India using Conventional and Molecular Methods: a Special emphasis on Entamoeba histolytica" (Chief Guide) at the 46th Annual Conference of Indian Association of Medical Microbiologists, MICROCON 2023, at Lucknow, 23 – 26 Nov 2023.
2. Best Paper award (Second Prize) in the free oral paper category for the paper "Emergence of Entamoeba moshkovskii as a significant cause of amebic liver abscess in Eastern India" (Chief Guide) at IAMMCON, Odisha chapter, Koraput on 29 Sep 2023.

3. Best Paper Travel award for the paper "Bacteriological spectrum of pyogenic liver abscess at a tertiary care centre in Eastern India." (Chief Guide) at CIDSCON Chennai in Jul 2023.
4. Continues to be a member of
   - American Society for Microbiology, USA
   - European Society of Clinical Microbiology and Infectious Diseases, UK
   - American Society of Tropical Medicine and Hygiene, USA

Dr Bijayini Behera

1. Award of ICMR Financial Support for the ICMR MD/MS/DM/MCH/DNB/DrNB/MDS thesis for Dec 2023, No 3/2/Dec-2022/PG-THESIS-HRD-40 dated 1/12/23, titled "Clinical and environmental surveillance of Legionella pneumophila hospital-acquired pneumonia in a tertiary care hospital".
2. Continues to be Life Member of -
   - Indian Association of Medical Microbiologists (IAMM)
   - Hospital Infection Control Society of India. (HISI)
3. Annual Member of the American Society of Microbiology (ASM)
4. Executive Member of the Indian Association of Medical Microbiologists (Odisha Chapter)

Dr Vinaykumar Hallur

1. Continues to be an executive member of the Indian Society of Medical Mycology (Eastern India)
2. Continues to be a member of
   - American Society for Microbiology, USA
   - European Society of Clinical Microbiology and Infectious Diseases
   - International Society of Human and Animal Mycologists
   - Indian Society of Medical Mycology
   - International Society of Infectious Diseases
   - Indian Association of Medical Mycologists
   - Infectious Disease Society of America

Dr Diptanu Paul

1. Awarded as a National Academy of Medical Sciences (MNAMS) member.
2. Continues to be a member of -
   - Indian Society of Medical Mycologists
   - American Society of Microbiology
   - Infectious Diseases Society of America
   - European Society of Clinical Microbiology and Infectious Diseases
   - Indian Association of Medical Microbiologists
   - Society of Antimicrobial Stewardship Practices
   - Epidemiology Foundation of India
   - American Association of Clinical Chemistry

Conducted a workshop on Health Care Associated Infections at MICROCON 2023

Celebrating the proud moment of NABL accreditation of Dept. of Microbiology

Organised 2nd Diagnostic Mycology Crash course

Organised Parasitology Workshop on diagnostics

Conducted a workshop on Molecular Fungal Diagnostics at MICROCON 2023

Happy residents with multiple awards (Add their awards in respective section as mentioned before)

NEONATOLOGY

FACULTY

Additional Professors	Dr Tapas Som
	Dr Pankaj Kumar Mohanty
	Dr Jagdish Prasad Sahoo
Associate Professor	Dr Tanushree Sahoo

HIGHLIGHTS

Currently, four staff neonatologists, six DM residents, 40 nursing officers including in-charges and SNOs, one store-keeper (sharing with OBG), one OPD attendant and 10 support staff members are working together to care for sick neonates. The Department is running with a nine-bedded level III unit (Neonatal Intensive Care Unit: NICU A), a nine-bedded level II unit (Special Newborn Care Unit: NICU B) within the LDR-NICU complex (S+2), and a four-bedded level I unit, lying-in beds with mothers in the F+2 ward (Neonatal Ward) for provision of Kangaroo Mother Care (KMC). The Department attends to all deliveries, for the need for any resuscitation and looks after the neonates in the Obstetrics (F+2) ward admitted along with their mothers. The Department also takes care of neonates undergoing surgery. The Department runs a Neonatal OPD exclusively for all neonates and infants (inborn) on all weekdays at rooms 34 and 35 in the Paediatrics-Neonatal OPD complex, a Perinatal Clinic on Tuesdays at room 35 (along with Departments of OBG/ Anatomy/ Psychiatry/ Paediatric Surgery), a Neurodevelopmental/High-Risk Follow-up Clinic on Thursdays at the room provided in E+3 Ward.

EDUCATION

The "DM Neonatology training program" was started in Jan 2019. The admission of two DM residents are permitted per year (one per session). So far, nine DM residents have joined the Department since the beginning. Three DM residents have already passed and are currently working as consultant neonatologists in reputed hospitals with the recently passed-out resident Dr Manish who has joined as Assistant Professor of Neonatology at AIIMS, Bhatinda. The Department imparts training (theory & practical) to DM (Neonatology) residents, also to MD (Pediatrics), MS (O&G), MD (T&EM), MCh (Pediatric Surgery) residents as per their rotation, MBBS students and MSc/BSc nursing students.

A seminar on perinatal statistics is regularly held monthly with the Department of Obstetrics and Gynecology with discussion of important cases delivered and managed in the NICU in the previous month. Also 'Neonatal Autopsy meet' is being conducted jointly with the Department of Pathology and Laboratory Medicine, and a 'Neo-Radio meet' with the Department of Radiodiagnosis.

The Department regularly conducts Basic and Advanced Neonatal Resuscitation training programs for the residents, nursing officers working in NICU/ Labor room & OT/ Postnatal Wards/ Pediatrics Wards, MBBS students/ MSc & BSc nursing students. Also, the Department regularly organizes various CME programs and workshops for residents and practicing pediatricians.

The Department celebrated "Breastfeeding Week" from 1 to 7 Aug 2023 in collaboration with the Department of College of Nursing, CMFM, Obstetrics & Gynecology, and Pediatrics. The Department also celebrated "New-born Week" from 15 to 21 Nov 2023, jointly with the College of Nursing. The various health awareness activities, such as the Nursing Quiz, were undertaken to teach and train the community. The faculty actively participated in the "Neonatal Resuscitation" training program for nursing officers and nursing students organized on 18 & 21 Nov 2023 during the newborn week celebration. The practical skills were demonstrated on the manikins.

The Department is also actively working for the overall improvement of neonatal care in SNCUs of some of the aspirational districts in Odisha under the aegis of the Government of Odisha and UNICEF, India.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Tapas Som

1. Participated as a Delegate in the ONLINE 15th International Newborn Brain Conference organized by Newborn Brain Society, Inc., in Cork, Ireland 28 Feb - 2 Mar 2024.
2. Conducted the "Advanced NRP Provider Course" of the IAP-NNF NRP FGM project as a course coordinator at AIIMS, Bhubaneswar, Odisha from 31 Mar 2023 and 25 Feb 2024.
3. Participated as a mentor for SNCU, Jhabua, Madhya Pradesh (SNCU QI Project), and visited Jhabua from 29 Jan - 31 Jan 2024.

4. Conducted the "Basic NRP Provider Course" as Course Coordinator organized by IAP-NNF NRP FGM project at AIIMS, Bhubaneswar, Odisha on 18 & 21 Nov 2023.
5. Participated as a faculty to deliver a talk on "Neonatal Seizures: What is New." And as a faculty in the "Workshop on Neonatal Procedures" organized by NNF, Assam, at Assam Medical College & Hospital, Dibrugarh, Assam (4th East Zone Neocon) from 22 - 23 Sep 2023.
6. Participated as a Resource Person in the National Quality Assurance Standards Training program for the faculties of the Dept. of CMFM from state medical colleges of Odisha at AIIMS, Bhubaneswar, organized by Dept. of Hospital Administration, AIIMS, Bhubaneswar in collaboration with Dept. of HFW, Govt. of Odisha, NHSRC, New Delhi, and UNICEF on 15 Sep 2023.
7. Participated as a Faculty in a "Developmental supportive care in the NICU" workshop organized by the College of Occupational and Physiotherapy at DRIEMS IHS & PCH, Cuttack, Odisha on 9 Sep 2023.
8. Participated as a Resource Person in the symposium on celebrating "World Breastfeeding Week" organized by SUM Nursing College, Siksha 'O' Anusandhan (a deemed to be university), Bhubaneswar, Odisha. The topic was "Law and guidelines in India for nursing mothers: National and State" on 5 Aug 2023.
9. Participated as a Faculty in the "Advanced NRP Provider Course" organized by IAP-NNF Neonatal Resuscitation Program First Golden Minute (NRP FGM) Project at IPGMER & SSKM Hospital, Kolkata, West Bengal on 30 Jul 2023.

Dr Pankaj Kumar Mohanty

1. Participated as a lead faculty in the "Advance NRP' provider course held at IMS & SUM Hospital, Bhubaneswar on 25 Feb 2024.
2. Involved in the IAP Presidential Action Plan TOT on the "OPSIS, Tiny to Tall" module, which was rolled out at KOCHI PEDICON 2024 on 25 Jan 2024.
3. Participated in a one-day state-level review cum orientation of district & block level health officials on FPC KMC in PHC management Project sponsored by NHM Odisha at Bhubaneswar on 24 Jan 2024.
4. Participated as a faculty in a Panel discussion on Neonatal Shock management at Odisha State NEOCON ON 14 Jan 2024
5. Delivered a lecture on "Neurodevelopmental assessment of high-risk newborns" at ODINEOCON on 13 Jan 2024.
6. Participated as a lead faculty in the "Advance NRP' provider course held at IMS & SUM Hospital on 19 Dec 2023
7. Participated in and delivered a lecture on "Universal newborn screening- A holistic approach" ODIPEDICON 2023, at Rourkela Odisha on 9 Dec 2023
8. Participated in the pre-conference workshop as a faculty member at the National NEOCON NAGPUR. I delivered a lecture in a workshop on the follow-up of high-risk newborns," Neuroimaging in Newborn," and speech therapy. I also participated as a panelist in a panel discussion on" Shock beyond catecholamine." The conference was held in Nagpur from 23 - 27 Nov 2023.
9. Participated in conferring training on Basic NRP to Nursing officers at AIMS Bhubaneswar on the eve of the Newborn Week celebration from 18 - 19 Nov 2023.
10. Delivered a public awareness lecture on the eve of the "National Newborn Week" celebration at AIIMS Bhubaneswar, on 15 Nov 2023.
11. Participated as faculty for conferring FBNC training to Doctors and Nursing officers at "Sishu Bhawan" (SVPPGIP) Cuttack from 1 - 4 Nov 2023
12. Participated as a lead faculty in the "Advance NRP' provider course held at IMS & SUM Hospital on 31 Oct 2023.
13. Participated as a faculty member in the Basic NRP course at IMS & SUM Hospital, Bhubaneswar on 6 Oct 2023.
14. Participated as faculty to train MBBS students on neonatal Resuscitation (NRP) in "Wissen", organized by the Undergraduate Student Association, AIIMS Bhubaneswar on 4 Oct 2023.
15. Participated in East Zone NEOCON as an invited faculty member in the NEOMAP workshop and moderated a session on "ROP screening and its application in the Indian Context. The conference was held in Assam Medical College, Dibrugarh, from 22 - 24 Sep 2023.
16. Visited Bhawanipatna CHC, Kalahandi, for a mentorship visit for "MusQan", as directed by NHM Odisha on 9 Aug 2023.

17. Delivered a public awareness lecture at the OPD foyer, AIIMS Bhubaneswar, on the eve of the Breastfeeding week celebration on 1 Aug 2023.
18. Participated in a panel discussion on "Ultrasound observation to prognosis" on behalf of the Society of Fetal Medicine, Odisha Chapter Annual meeting at Bhubaneswar 11 Jun 2023.

Dr Jagdish Prasad Sahoo

1. Faculty for Neonatal Resuscitation & Essential Newborn Care workshop, organized by Swasthya Swaraj at Kalahandi from 12-13 Mar 2024
2. Attended IPOKRATES seminars on Recent Advances in Neonatology at Thane, Mumbai, from 9 - 11 Feb 2024.
3. Completed online course for the award of "International Certificate in Bioethics and Human Rights" from the Department of Education, International Chair in Bioethics Haifa, University of Porto, Portugal WMA cooperating Centre from 15 Jun 2023 to 1 Feb 2024.
4. Faculty at 21st Regional Advanced NRP Training of Trainers at Kochi, Kerala, from 23 - 24 Jan 2024.
5. Faculty at Advance NRP Provider Course 12536 at Sishubhaban, Cuttack on 17 Jan 2024.
6. Faculty at Odisha State Neocon 2024, Annual Conference of National Neonatology Forum, Odisha State Branch (Scientific Talk: Protecting the Neonatal Brain) on 14 Jan 2024.
7. Faculty at Advance Neonatal Resuscitation Training Program (Course ID 12269 at AIIMS, Bhubaneswar) on 17 Dec 2023.
8. Attended online CME of 6hr duration on Neonatal ECHO & POCUS organized by NfECHO academy Surat & Focus in Mumbai on 3 Dec 2023.
9. Invited Faculty for "Neonatal Encephalopathy Panel in the 21st East Zone Indian Academy of Pediatrics Conference at Agartala, Tripura on 2 Dec 2023.
10. Faculty at Advance Neonatal Resuscitation Training Program (Course ID 12042) at Burdwan Medical College, West Bengal on 10 Nov 2023
11. Participated as faculty to train MBBS students on neonatal Resuscitation (NRP) in "Wissen", organized by the Undergraduate Student Association, AIIMS Bhubaneswar on 5 Oct 2023.
12. Faculty at Advance Neonatal Resuscitation Training Program (Course ID 11934) at St. John's Medical College, Bangalore on 4 Oct 2023
13. Faculty at Basic NRP Training of Trainers at NIHFW, New Delhi, on 5 Aug 2023
14. Attended Faculty Development Program at AIIMS Bhubaneswar from 20-22 July 2023
15. Faculty at Advance Neonatal Resuscitation Training Program (Course ID 11492) at AIIMS, Patna on 17 Jun 2023.

Dr Tanushree Sahoo

1. Served as a faculty and mentor for online and offline courses of phase two Neo Equip program 2023-24.
2. Completed a 2-month observership on clinical genetics in the division of Genetics at the Department of Pediatrics in AIIMS New Delhi, from 3 Oct - 30 Nov 2023
3. Participated as faculty and delivered a talk on Developmentally supportive care (DSC): minimizing noise and light in NICU at the 42nd national conference of NNF, NEOCON 2023 at Nagpur on 24 Nov 2023
4. Participated as faculty in the preconference workshop of NeoMAP workshop at the 42nd national conference of NNF, NEOCON 2023 at Nagpur on 23 Nov 2023.
5. Participated as faculty in an advanced ventilation workshop organized by AIIMS Patna on 5 Nov 2023/
6. Participated as faculty in NNF-IAP advanced NRP course, Course ID 11995, in AIIMS Bhubaneswar on 20 Aug 2023.
7. Participated as faculty in NNF-IAP basic NRP course in AIIMS Bhubaneswar on 12 Aug 2023.
8. Conducted college level breast feeding Quiz for postgraduates of the Department of Pediatrics and Obstetrics and Gynecology on view of the World Breastfeeding Week celebration from 1 - 7 Aug 2023.
9. Visited Kendujhar district hospital as a mentor for monitoring and handholding towards improvement of going clinical services as part of MUSQAN program on 20 - 21 Jul 2023.

10. Moderated virtually as faculty in a case-based discussion of NNF Fellows on 6 Jul 2023.
11. Attended as faculty and delivered a talk on neonatal sepsis at NNF Odisha State CME on 17 Jun 2023.
12. Conducted clinical bedside assessment of IAP fellows on an online platform 14 Jun 23.
13. Attended a core member state-level meeting under the MUSQAN program under the Government of Odisha at Hotel Padmaja Premium on 9 Jun 2023.
14. Organized and coordinated the 2nd NNF Basic POCE and Ultrasound workshop at the Department of Neonatology, AIIMS Bhubaneswar, on 21 - 23 Apr 2023 (Virtual) & 29 - 30 Apr 2023 (Physical).
15. Participated as delegate in a national workshop on qualitative research methods applied in health sciences organized at AIIMS Bhubaneswar on 20 - 22 Apr 2023.

PATIENT CARE / HOSPITAL SERVICES

NICU at AIIMS, Bhubaneswar, is a state-of-the-art tertiary care unit (level III), fully equipped with all up-to-date modern amenities. The NICU has been awarded as the "3rd Best ICU" in the ICU category and Neonatology OPD awarded 1st Prize in Best OPD category for the year 2023-2024. In the last year, 463 neonates were admitted to the NICU (1 Jan 2023 - 31 Dec 2023). Also, we provided services to 7448 infants (1 Jan 2023 - 31 Dec 2023) in the OPDs. Various intensive care services provided in our NICU currently include several modes of respiratory support [continuous positive airway support (CPAP), heated humidified high flow nasal cannula oxygen therapy (HHHFNC), non-invasive ventilation (NIV), high-frequency ventilation (HFV)], amplitude-integrated EEG monitoring (aEEG), therapeutic hypothermia, total parenteral nutrition, central line insertion [umbilical artery line (UAC) and umbilical venous line (UVC), peripherally inserted central catheter (PICC) line insertion], invasive blood pressure monitoring, facility for POCUS (point of care ultrasonography) for brain, lung, and heart (echocardiography). The spectra of screening services provided before discharge include screening for critical congenital heart diseases, hearing impairment, inborn errors of metabolism, congenital cataracts, retinopathy of prematurity (ROP), developmental dysplasia of the hip (DDH) with the active support of the Departments of Otorhinolaryngology and Ophthalmology. We also provide preoperative and postoperative support to neonates born with surgical problems.

In collaboration with the Department of Biochemistry, we are continuing a universal newborn screening program targeted to detect five common prevalent metabolic conditions of newborns (Congenital hypothyroidism, Congenital adrenal hyperplasia, G6PD deficiency, Biotinidase deficiency, and Galactosemia).

The Department runs a high-risk clinic on Thursdays for holistic developmental follow-up of neonates and infants at risk of developing adverse neurodevelopmental outcomes. The Department is also continuing the activities at the Perinatal Clinic on Tuesdays for evaluation of pregnant women who are at risk of fetal malformations and counseling

AWARDS, HONOURS & SIGNIFICANT EVENTS

Awards

1. 1st Prize "Best OPD Category" in 11th Annual Day Celebration of AIIMS Bhubaneswar
2. 3rd Prize "Best ICU Category" on 11th Annual Day Celebration of AIIMS Bhubaneswar
3. 1st Prize "Best Hand Hygiene Compliance" ICU category on World Hand Hygiene Day 5 May 2023
4. 1st prize in NNF Nursing Quiz Divisional Round for our nursing officers Ms Rupali & Ms Anisha
5. 2nd Prize in "Monoaction" to Dr Jagdish on 11th Annual Day Celebration of AIIMS Bhubaneswar

Honours

1. Dr Tapas Som: NNF Divisional Coordinator PG Quiz 2023
2. Dr Pankaj Kumar Mohanty: East Zone Executive Board Member of National Neonatology Forum, India
3. Dr Jagdish Prasad Sahoo:
    a. East Zone Executive Board Member, Indian Academy of Paediatrics, Neonatology Chapter.
    b. State Academic Coordinator, Basic Neonatal Resuscitation Training, IAP NNF NRP FGM (Neonatal Resuscitation-First Golden Minute Project) for Odisha State.
    c. NNF Divisional Coordinator Nursing Quiz 2023.

Significant Events

1. Basic NRP (Neonatal Resuscitation Program) Provider Course on following dates
    a. 21 Nov 2023 Course Coordinator: Dr Tapas Kumar Som
    b. 18 Nov 2023 Course Coordinator: Dr Tapas Kumar Som
    c. 13 Aug 2023 Course ID 12123, Course Coordinator: Dr Jagdish Prasad Sahoo
    d. 12 Aug 2023 Course ID 12122, Course Coordinator: Dr Jagdish Prasad Sahoo
2. Advance NRP (Neonatal Resuscitation Program) on the following dates:
    a. 31 Mar 2024 Course ID 12464, Course Coordinator: Dr Tapas Kumar Som
    b. 25 Feb 2024 Course ID 12400, Course Coordinator: Dr Tapas Kumar Som
    c. 17 Dec 2023 Course ID 12279, Course Coordinator: Dr Jagdish Prasad Sahoo
    d. 1 Oct 2023 Course ID 12194, Course Coordinator: Dr Jagdish Prasad Sahoo
    e. 20 Aug 2023 Course ID 11995, Course Coordinator: Dr Jagdish Prasad Sahoo
3. NNF-Neonatal Quiz for Nursing Officers and Post Graduate Residents of Paediatrics on 10 Sep 2023
4. Workshop on Neonatal Neurological Examination on 10 Sep 2023
5. 2nd NNF Basic POCE and Ultrasound workshop from 21-23 Apr 2023 (Virtual) and 29-30 Apr 2023 (Physical)

The Department of Neonatology won the 1st prize for "Best Hand Hygiene Compliance" among all ICUs on World Hand Hygiene Day, 5 May 2023

The AIIMS, Bhubaneswar Neonatology Nursing team became the winner in the NNF Nursing Quiz (Divisional Round) on 10 Sep 2023

The Department of Neonatology, 2023

The Faculties and Residents of the Department of Neonatology, 2023

NEPHROLOGY

FACULTY

Associate professor	Dr Sandip Kumar Panda
Assistant professor	Dr Priti Meena

HIGHLIGHTS

The Nephrology Department at AIIMS Bhubaneswar offers comprehensive nephrology services for both inpatients and outpatients. The Department conducts over 900 haemodialysis sessions monthly, catering to patients with Chronic Kidney Disease (CKD) and acute kidney injury, including those in intensive care units. Continuous Renal Replacement Therapy (CRRT) is provided when indicated. Peritoneal dialysis is also regularly offered to patients.

The Department is equipped to perform all nephrology-related procedures, such as catheter insertions for peritoneal dialysis, renal biopsies, and tunnelled catheter (TCC) insertions. Regular educational activities, including journal clubs, seminars, clinical rounds, and case discussions, are conducted for DM residents. The faculty is actively involved in research, with both faculty-initiated and extramurally funded projects at national and international levels. The Department's residents and faculty frequently present their work at national and international conferences, with faculty members often invited as speakers. Students are committed to patient care and thesis work. Kidney transplantation, including deceased donor transplantation, is regularly performed. Thrice a week, additional special clinics for renal transplant recipients are held for their workup and follow-up.

EDUCATION

Currently, the Department is involved in postgraduate (MD) and DM nephrology residency programs. The teaching curriculum is well organised and strictly follows the guidelines of our institute. All students are evaluated periodically for their progress by means of theory-based exams as well as practical exercises. We regularly conduct seminars, journal clubs, and clinical case sessions.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Sandip Kumar Panda

1. Invited as faculty to chair a session on "Complosome: The Intracellular Component of Compliment System" in ISNEZCON 2023 held in Patna on 12 Mar 2024.
2. Delivered a lecture on "Pregnancy in Renal Transplant Recipients" in Transplant Colloquium 2024 held in Thimphu, Bhutan on 14 Jan 2024.
3. Delivered a lecture on "CAPD Current Status and Utility" in ISNCON 2023 held in Kolkata on 15 Dec 2023.

Dr Priti Meena

1. Invited as faculty to chair a session on multicentric trials: Challenges in Transplant Colloquium 2024 held at Thimphu, Bhutan in Feb 2024.
2. Judged oral Paper presentations in ISNCON held in Kolkata on 15 Dec 2023.
3. Delivered a lecture on kidney transplants in vulnerable populations in ISOT on 18 Oct 2023.

PATIENT CARE / HOSPITAL SERVICES

1. Haemodialysis (IHD, SLED, SCUF): More than 1000 dialysis in a month
2. Peritoneal Dialysis: Performed in 25 patients last year
3. Kidney transplantation (Living related and deceased donor): 2-3 transplants in a month
4. Renal Biopsies: More than 300 in a year
5. Central venous catheter insertions for dialysis
6. Inpatient and outpatient services
7. Use of biologicals for kidney disorders

8. Plasma paresis
9. CRRT procedures
10. Research activities

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Priti Meena:

1. Continues to be the associate editor of Indian Journal of Nephrology
2. Continues to be a fellow of
   - American Society of Nephrology
   - Royal Society, London
3. Continues to be a member of
   - European Society of Nephrology
   - International Society of Nephrology

World Kidney Day celebration year 2024, spreading awareness about kidney disease among the general population in the OPD Foyer

A patient undergoing CRRT procedure in the Intensive care unit.

Nephrology Resident performing CAPD catheter insertion in an ESKD patient

NEUROLOGY

FACULTY

Professor and HOD	Dr Sanjeev Kumar Bhoi
Associate Professor	Dr Menka Jha
Assistant Professor	Dr Priyanka Samal

HIGHLIGHTS

The Department provides clinical services (in-patient, out-patient and emergency neurology care) to patients from all corners of Odisha and adjoining states. Outpatient services include regular OPDs and special clinics- Epilepsy, Stroke, Movement Disorder and Headache clinics every week. The Neurology ICU with two beds started in 2019-2020 and was made functional to seven beds at the designated neurology ICU in Nov 2021. Laboratory services include Video EEG, Nerve conduction study, Electromyography, and Evoked potentials (visual, somatosensory and auditory). The recent additions were polysomnography (overnight PSG) and TMS (Transcranial Magnetic Stimulation). The seventh batch of DM Neurology residents joined in Jan 2024. The third batch of DM Neurology residents cleared their exit exams successfully in Dec 2023, and their research work has been submitted for publication. The Department also conducts various research in the fields of stroke, epilepsy, neuroinfection, neurophysiology, and other diseases. Currently, twelve extramural, four intramural, and 16 non-funded projects are being carried out in the department. The Department conducts regular patient information programs and scientific deliberations. The faculty of the Department routinely participates in public awareness programs and is active in various regional and national CME programmes.

EDUCATION

The faculty members impart both clinical teaching and took didactic lectures in Neurology for undergraduate students and BSc and MSc nursing students. DM Neurology academic senior residents are being trained in basic and advanced neurological services and are evaluated periodically by structured internal assessments and performance assessments at the bedside for progress in the subject skills. The senior residents presented cases and original work at national and international conferences. The Department successfully conducted the third batch of the DM Neurology exit exam. The faculty members also trained physicians on PHCs and CHCs in managing common neurological illnesses.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Sanjeev Kumar Bhoi

1. Attended and supervised the award paper and poster presentation by postgraduate students in the international conference (Asian-Australian Society of Neurological Surgeons), from 27-28 Feb 2024.
2. Mentored the postgraduate students during the institute research forum on Polysomnography in MG on 27 Feb 2024.
3. Invited as a resource person for the physicians training workshop and delivered a talk titled Management of stroke: Resource limited settings conducted by Community Medicine & Family Medicine AIIMS, Bhubaneswar, from 21-24 Feb 2024
4. Participated and supervised the postgraduate students during the NAO meet to present in the scientific forum on 21 Feb 2024.
5. Participated and gave a talk at the NAO (Neurological Association of Odisha) approach meeting on approach and management of neuro infection on 21 Jan 2024.
6. Attended as an invited speaker and delivered a talk titled - Normal Pressure Hydrocephalus at NSCICON 2023 at Bhubaneswar, from 13-17 Dec 2023.
7. Attended and delivered a public lecture on World Disability Day conducted by the Department of PMR, AIIMS, Bhubaneswar on 2 Dec 2023.
8. Organised public awareness programme, a full day CME and caregiver training on the occasion of World Stroke Day, at AIIMS, Bhubaneswar, from 28-29 Oct 2023.
9. Invited as a faculty speaker to deliver a talk on Nerve conduction study: Basics and interpretation for CME on Updates on Various aspects of nerve involvement in Leprosy, organized by the Department of Dermatology and Venereology, under the auspices of SIG Leprosy and IADVL Odisha, at AIIMS, Bhubaneswar, on 8 Oct 2023.

10. Attended as an invited speaker to deliver a talk on Burning controversies in Neurophysiology at the 30th Annual Conference of the Indian Academy of Neurology held at Hotel Courtyard Marriott, Madurai, Tamil Nadu, from 14-17 Sep 2023.
11. Mentored the oral paper of the postgraduate resident on the topic – Occurrence of autonomic dysfunction in chronic migraine patients and effect of high-frequency rTMS on it in the IANCON 23 from 14-17 Sep 2023.
12. Invited as a resource person for the physician training workshop and delivered a talk titled Management of stroke: Resource limited settings, conducted by Community Medicine & Family Medicine, AIIMS, Bhubaneswar, from 23-26 Aug 2023.
13. Organised and participated in stroke training modules for residents and faculty involved in comprehensive stroke care as part of various funded projects in the Department at regular intervals.
14. Invited and participated in the Epilepsy Conference (ECON) 2023 and presented a talk on post-stroke and post-head injury epilepsy at Jaipur from 21 -23 Jul 2023.
15. Mentored the award paper and posters presented by the DM residents and was awarded the first prize in the INSC 2023, from 30 Mar 2023 – 02 April 2023.

Dr Menka Jha

1. Attended a webinar (WSA) on stroke Cis/trans women on 26 Mar 2024.
2. Attended and supervised the award paper and poster presentation by postgraduate students at the Asian Australian Society of Neurological Surgeons International Conference from 27-28 Feb 2024.
3. Supervised the postgraduate student during the institute research forum on Polysomnography in MG at AIIMS, Bhubaneswar, on 27 Feb 2024.
4. Participated and supervised the postgraduate students during the NAO meet to present in the scientific forum on 21 Feb 2024.
5. Participated and gave a talk at NAO (Neurological Association of Odisha) approach meet on approach and management of movement disorders on 21 Jan 2024.
6. Attended the workshop on iVDPV (Vaccine Derived Polio Virus in immunosuppressed) surveillance on 28 Dec 2023.
7. Organised public awareness programme, a full day CME and caregiver training on World Stroke Day at AIIMS, Bhubaneswar, from 28-29 Oct 2023.
8. Participated and gave a talk on Epilepsy classification, Diagnosis and management in the API-annual academic meet at IMA house, Bhubaneswar, on 08 Oct 2023.
9. Participated and gave a talk on neuropathy in chronic diabetes mellitus conducted by the Department of Biochemistry and Endocrinology at AIIMS Bhubaneswar on 11 Sep 2023.

Dr Priyanka Samal

1. Invited as a faculty for teaching nearly 60 medical officers, critical care specialists and residents at Neuro Course 2024, organised by the Indian Society of Neuroanaesthesiology and Critical Care (ISNACC), Neurocritical Society of India (NCSI) on 30- 31 Mar 2024.
2. Attended and supervised the award paper and poster presentation by postgraduate students at the Asian Australian Society of Neurological Surgeons International Conference from 27-28 Feb 2024.
3. Supervised the postgraduate students during the institute research forum on Polysomnography in MG at AIIMS Bhubaneswar on 27 Feb 2024.
4. Participated and supervised the postgraduate students during the NAO meet to present in the scientific forum on 21 Feb 2024.
5. Organised public awareness programme, a full day CME and caregiver training on World Stroke Day at AIIMS, Bhubaneswar, from 28-29 Oct 2023.
6. Attended as an invited speaker on Nerve Biopsy in Leprosy at a CME update on various aspects of neural involvement in leprosy held on 8 Oct 2023.
7. Attended as an invited speaker a CME organised by Indian Medical Association Bhubaneswar Branch, to address physicians on stroke and its management on 23 Sep 2023.

PATIENT CARE / HOSPITAL SERVICES

The Neurology Department provides services to outpatient, inpatient, and emergency departments, including ICU services

1. Out Patient: - Regular OPDs- three times a week
   i. Special OPDs (Monday – Epilepsy, Wednesday – Stroke, Friday –Movement Disorders). Approx. 2000 OPD attendance in a year
   ii. Neurology OPD services are also provided at the AIIMS satellite centre at Balasore at regular intervals
2. Inpatient: - Neurology ward, Neurocritical ICU (approx. 1200 in a year) along with interdepartmental cross consultation and emergency services to patients attending casualty.
3. Lab Services: VEEG, NCS and EMG, Eps (VEP, SEP, BAER), PSG, TMS – approx. 1200 in a year
4. Other Services: Botulinum toxin injection, intraarticular steroids for carpal tunnel syndrome, nerve and muscle biopsy Approx. 600 (IPD & OPD Minor Procedure).
5. Patient Education – Stroke prevention and rehabilitation, caregiver training and telerehabilitation services in selected cases requiring home-based continuity care
6. Public awareness and community education - early detection of vascular risk factors and primary stroke prevention, early stroke identification, and timely intervention.

AWARDS, HONOURS & SIGNIFICANT EVENTS

1. Organised state level CME programme and public awareness on World Stroke Day on 28-29 Oct 2023.
2. The Department is also part of a national-level hospital-based stroke registry and other national-run stroke trials with active participation and appreciation from the collaborating INIs.

NEUROSURGERY

FACULTY

Professor and Head	Dr Rabi Narayan Sahu
Professor	Dr Ashis Patnaik
Additional Professor	Dr Sumit Bansal
Associate Professor	Dr Arunkumar Sekar
Assistant Professors	Dr Vasundhara Rangan (till April 2023)
	Dr Gour Surya Srikrishna (till April 2023)

HIGHLIGHTS

The Neurosurgery Department at AIIMS Bhubaneswar is one of the pioneering super-specialty departments, having launched its MCh Neurosurgery course in 2017. To date, ten cohorts of residents, including an international student as well as an Indian army sponsored candidate, have successfully graduated with MCh degrees. On December 25, 2019, the Department inaugurated dedicated neurosurgery Modular Operation Theatres (MOT) and a neurosurgery ICU, commissioned by Union Health Minister Dr Harsh Vardhan. In the 2021-22 period, the Department enhanced its capabilities with advanced equipment, including Mobile CT, Neuro-navigation systems, Video EEG, and Trans Cranial Doppler (TCD).

Academically, the Department is vibrant, with over ten ongoing research projects and numerous publications. Despite the challenges posed by the third wave of the COVID pandemic, a significant number of elective and emergency neurosurgical surgeries were successfully performed. The Department also played an active role in various COVID-related initiatives, such as public awareness campaigns, training for staff and paramedics, and managing a COVID ICU.

Additionally, the Department has expanded its services to include pediatric craniofacial surgeries in collaboration with allied departments, as well as endovascular neurosurgery and functional neurosurgery. Two neurosurgery subspecialty fellowships have been established: one in Spine and Base of Skull and Spine Surgery (Spine BOSS) and another in Neuro Endovascular Surgery (NES), with one post-doctoral fellow having completed training in the Spine-BOSS program.

EDUCATION

The Neurosurgery Department plays an active role in the education of MBBS students, nursing staff, and MCh candidates, as well as in post-doctoral fellowships focusing on skull base and spine surgery and neuro-endovascular surgery. The MCh program includes case presentations, journal clubs, seminars, and meetings to discuss mortality, morbidity and surgical audit. Additionally, we collaborate regularly with the Neuroradiology and Neuropathology, Radiation Oncology Departments to hold conferences/ academics.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Rabi Narayan Sahu

1. Attended as invited faculty and presented paper on "Surgical nuances of functioning Pituitary Adenoma, our experiences at AIIMS Bhubaneswar" at 10th Annual Conference of Neuroendoscopy Society of India (NESICON 2024)" at Mumbai, from 28 – 30 Mar 2024.
2. Presented a paper on "Trans venous approaches to skull-base tumors, surgical nuances" in 12th Annual Conference of the Neurological Surgeons Society of India (NSSI) at AIIMS Raipur, Chhattisgarh, India from 23-25 Feb 2024.
3. Attended as organizing committee member, invited faculty, chairperson, and presented two papers on 1) "Management of functioning Pituitary Adenomas' and 2) Video presentation on "Cervical lateral Mass fusion for DCM" at 71st Annual Conference of Neurological Society of India held at Bhubaneswar, Odisha from 13 -17 Dec 2023.
4. Attended "Live Operative Workshop and CME on Brachial Plexus Surgeries" at AIIMS Bhubaneswar from 8-9 Dec 2023.
5. Attended as invited faculty, chairperson, and presented a paper on "Management of Cavernous Sinus Lesions, an AIIMS Bhubaneswar Experience "24th Annual Conference of the Skull Base Surgery Society of India, the SKULL BASECON-2023" will be held at SGPGIMS, Lucknow from 27-29 Oct 2023.
6. Attended as invited faculty, chairperson, and presented a paper on "Surgical management of Pituitary Adenomas" at Interim Skull-base Conference 2023 held in Kochi on 22-23 Apr 2023.

Dr Ashis Patnaik

1. Attended 10th Annual Conference of Neuroendoscopy Society of India (NESICON 2024) held at Mumbai, from 28 – 30 Mar 2024
2. Attended faculty development programme on mastering PubMed at AIIMS Bhubaneswar on 24 Feb 2024
3. Attended "Neuroendoscopy Mastery: From Basics to Clinical Practice" Workshop conducted in Hyderabad, Telangana from 20 - 22 Jan 2024
4. Delivered a talk on "Advances in ICH surgery- a critical review" in "71st Annual Conference of Neurological Society of India-NSICON 2023" at Bhubaneswar, Odisha conducted from 14 - 17 Dec 2023
5. Attended a Live Operative Workshop and CME on Brachial Plexus Surgeries" at AIIMS Bhubaneswar from 8-9 Dec 2023
6. Attended a CME on World Stroke Day at AIIMS, Bhubaneswar on 29 Oct 2023.

Dr Sumit Bansal

1. Attended faculty development programme on mastering PubMed at AIIMS Bhubaneswar on 24 Feb 2024.
2. Presented paper on "Unusual Peripheral Nerve Tumors – AIIMS Bhubaneswar Experience" and Chaired a session on "Innovations and Controversies in Peripheral Nerve Surgeries" during "Biennial Conference of the Indian Society of Peripheral Nerve Surgery -ISPNSCON 2024"at AIIMS, Raipur, Chhattisgarh from 12 - 14 Jan 2024.
3. Presented a paper on "An Observational Study on CSF Diversion in Patients Undergoing Posterior Fossa Tumor Surgery with Special Emphasis on Utility of Safety Burr Hole" and also moderated a session on Neurooncology in the conference of Neurological Society of India-NSICON 2023" at Bhubaneswar, Odisha from 14 - 17 Dec 2023.
4. Attended "Live Operative Workshop and CME on Brachial Plexus Surgeries" at AIIMS Bhubaneswar from 8-9 Dec 2023.
5. Attended CME on World Stroke Day at AIIMS Bhubaneswar on 29 Oct 2023.
6. Presented a paper on "IgG4-Related Disease (IgG4-RD) in Cavernous Sinus Masquerading Cavernous Sinus Meningioma-An Uncommon Case" as co-authored in MIDANEICON 2023 at Ranchi from 13 -14 May 2023.

Dr Arunkumar Sekar

1. Invited as a faculty in Indian society of Pediatric neurosurgery, Shillong on 28 Feb 2024
2. Invited as a Faculty for Endovascular Workshop in NSICON 2023 at Bhubaneswar from 14 - 17 Dec 2023.
3. Participated in NIMHANS white matter dissection course and Microvascular anastomosis course 2023 at Bangalore on 3-5 Nov 2023.
4. Participated in Cadaver workshop in AFMC Pune for anterior and lateral spinal approach at Pune on 12 Oct 2023.
5. Presented in Neuro Spinal Surgeons Association 2023, Delhi. – Ideal treatment of AO spine Type c F4 subaxial spine fracture – an institutional experience at Delhi on Sep 2023.
6. Invited faculty in Young Neurosurgeons conference NSI, at Hyderabad on 10 Jun 2023

PATIENT CARE / HOSPITAL SERVICES

In addition to managing the Neurosurgery outpatient department, which includes specialized clinics for Functional Neurosurgery and Epilepsy Surgery, we operate a 30-bed Neurosurgery ward. Our dedicated Neurosurgery ICU, equipped with seven beds, and a state-of-the-art Neurosurgery Operating Theatre became fully operational on August 5, 2019. The ICU features advanced technology, including Video EEG and Transcranial Doppler (TCD) for comprehensive patient monitoring.

The Department of Neurosurgery is a leader in Eastern India, providing exemplary tertiary care and performing complex procedures. Our capabilities include Intraoperative Neuro Monitoring (IONM), awake craniotomy, minimally invasive spine surgery (MISS-TLIF), endoscopic excision of colloid cysts, endoscopic third ventriculostomy (ETV), brachial plexus and peripheral nerve surgery, as well as neuro-navigation-based techniques.

We also conduct Cerebral Angiography (DSA) within our operating theatre complex to diagnose and treat various cerebrovascular disorders, including brain aneurysms, highly vascular tumours, and arteriovenous fistulae. Recently, we have expanded our services to include epilepsy surgery and complex paediatric neurosurgery, addressing conditions such as craniosynostosis, spinal dysraphism, and encephalocele.

Additionally, our Department has established itself as a regional referral centre for endoscopic skull base surgery and deep brain stimulation (DBS) for functional neurosurgery.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Rabi Narayan Sahu.

1. Invited as selection board member for faculty recruitment at AIIMS Patna and AIIMS Bibinagar.
2. Became a Member of Brain Stem Death (BSD) certifying Board at AIIMS Bhubaneswar and took part as an expert in promoting Organ Donation campaign in AIIMS Bhubaneswar. As one of the team members we performed the first brainstem death declaration in AIIMS Bhubaneswar, which resulted in Organ donation also.
3. Worked as section editorial board member/ Reviewer of – Neurology India, Indian Journal of Neurosurgery, Journal of Neurosciences in Rural Practice, Child's Nervous System and World Neurosurgery.

Dr Ashis Patnaik

1. Promoted to the post of Professor in the Department of Neurosurgery in AIIMS, Bhubaneswar.
2. Became a Member of Brain Stem Death (BSD) certifying Board at AIIMS Bhubaneswar.

Dr Sumit Bansal

1. Became - Executive Committee (EC) member of Indian Society of Peripheral Nerve Surgery (ISPNS) for 4 years (2022-2026).
2. Became a Member of Institute Scientific Evaluation Committee (ISEC) at AIIMS Bhubaneswar.
3. Became a Member of Brain Stem Death (BSD) certifying Board at AIIMS Bhubaneswar.
4. Member of team for Official visit to SCB Medical College, Cuttack in view of Balasore Train Accident (3-4 June 2023).
5. Became editorial Board member of Neurology India, official journal of Neurological Society of India (NSI).
6. Became reviewer of – Neurology India, Indian Journal of Neurosurgery, Journal of Neurosciences in Rural Practice, Journal of Clinical Orthopedics and Trauma, Child Nervous System and World Neurosurgery.

Dr Arunkumar Sekar

1. Fellow of Royal college of surgeons Edinburgh in Neurosurgery
2. Diploma in Global spine surgery – AO Spine.
3. AO spine Asia pacific research grant.

Dr Sumit Bansal, Additional Professor, Attended "71 Annual Conference of Neurological Society of India-NSICON 2023" at Bhubaneswar, Odisha from 14 to 17 December 2023 as invited faculty and presented a paper on "An Observational Study to Analyse Factors Leading to Readmission of Postoperative Neurosurgical Cases within 30 Days of Discharge"

Prof (Dr) Rabi Narayan Sahu, Prof (Dr) Ashis Patnaik and Dr Sumit Bansal, Additional Professor Attended "71 Annual Conference of Neurological Society of India-NSICON 2023" at Bhubaneswar, Odisha from 14 to 17 December 2023 as invited faculty

Dr Sumit Bansal, Additional Professor attended "Biennial Conference of the Indian Society of Peripheral Nerve Surgery -ISPNSCON 2024"at AIIMS, Raipur, Chhattisgarh from 12 - 14 January 2024 as invited faculty and presented a paper on "Unusual Peripheral Nerve Tumors – AIIMS Bhubaneswar Experience"

Dr Anuj Kumar Tiwari, Senior Resident, attended "Biennial Conference of the Indian Society of Peripheral Nerve Surgery -ISPNSCON 2024"at AIIMS, Raipur, Chhattisgarh from 12 - 14 January 2024 and presented a paper on "Traumatic Brachial Plexus Injury (BPI)- Experience from a Neurosurgical Point of View" and adjudged Second Best Paper Award in the conference.

NUCLEAR MEDICINE

FACULTY

Additional Professor & HOD	Dr Kanhaiyalal Agrawal
Assistant Professor	Dr Girish Kumar Parida
	Dr P Sai Sradha Patro

HIGHLIGHTS

The Department of Nuclear Medicine is presently involved in patient care and imaging using radioisotopes. In addition to one gamma camera machine (16 slice SPECT-CT), thyroid uptake probe, and Nuclear cardiac laboratory facility, the Department established PET-CT facility, which is the first in any public sector hospital in the state. The Department is also providing radionuclide treatment services to thyroid and other cancer patients (radioiodine, bone pain palliation, PSMA therapy, DOTATATE therapy). Department of Nuclear Medicine is involved in clinical research and teaching undergraduate (MBBS). In addition, the Department has academic course of MD Nuclear Medicine and two seats per year have been approved. The Department is currently part of one extramural funded, two intramural funded and fourteen non-funded intramural research projects. Recently the Department has also started doing 68 Ga PSMA, DOTANOC, FAPI tracer-based PET-CTs and is 1st among other peripheral AIIMS to do so. Last but not least, PET-CT-guided interventions like biopsies are also being done in the department.

EDUCATION

The Department is involved in teaching of MD (Nuclear Medicine), MBBS, and BSc radiography students. Regular classes, seminars and journal clubs are being held in the Department for the MD students. All theory and practical classes are conducted as per the schedule. Further, the Department takes classes for postgraduate and MCh students from other clinical departments as and when requested.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Kanhaiyalal Agrawal

1. Invited faculty in CME "Radiopharmaceuticals: Chemistry to Precision Medicine" at PGIMER, Chandigarh and delivered talk on "Artifacts and Pitfalls in Ga-68 FAPI PET-CT" on 30 Mar 2024
2. Participated in the Leadership Development Program organised of Dept of Hospital Administration, AIIMS, Bhubaneswar 12 and 16 Jan 2024
3. Invited as Keynote speaker in AERB sponsored national seminar on "Frontiers of Radiopharmaceuticals and Radiological contrast agents in Healthcare" organised by C. V. Raman Global University, Bhubaneswar on 15 Dec 2023.
4. Invited as Chief Guest on Radiology Day at Centurion University of Technology and Management, Bhubaneswar and delivered a talk on Basics of Nuclear Medicine on 8 Nov 2023
5. Attended 36th Annual conference of European Association of Nuclear Medicine in Vienna, Austria and presented a poster held on 09 - 13 Sep.2023
6. Invited to chair a session on Imaging in HCC, BCLC classification and locoregional therapies in HCC in the AIIMS Interventional Radiology Conference, at AIIMS, Bhubaneswar held on 29 – 30 Jul 2023
7. Attended 3rd CT Workshop for Nuclear Medicine Physicians organised by NIMS, Hyderabad on 14 -15 Apr 2023

Dr Girish Kumar Parida

1. Invited as a panellist for a discussion on "Multimodality approach in management of carcinoma urinary bladder", Organized by Temple city onco-club, Bhubaneswar on 21 Feb, 2024.
2. Invited as a panellist for a discussion on "Cancer updates on metastatic prostate cancer", Organized by Departments of Radiation, Surgical and Medical Oncology, AIIMS, Bhubaneswar on 19 Nov, 2023
3. Invited as a panellist for a discussion on "Cancer updates on Bone & STS", Organized by Departments of Radiation, Surgical and Medical Oncology, AIIMS, Bhubaneswar on 19 Nov, 2023

4. Invited for guest lecture on "Role of nuclear medicine in evaluation and management of thyroid disorders- a ready reckoner", for 10th Annual Odisha Endocrine Society conference OESCON 2023, at Hotel Swosti Premium, Bhubaneswar held from 27-29 Oct 2023
5. Presented my abstract in Scientific Programme of EANM'23, Annual Congress of the European Association of Nuclear Medicine in Vienna/Austria), which was accepted as a Top-Rated Oral Presentation (TROP) held on 9-13 Sep 2023
6. Attended One week online One Week Online Workshop on Statistical Data Analysis using R during, organised by Science Tech Institute, Lucknow, U.P. India on 21-27 Apr 2023
7. Attended CME on "Update in Neuro-imaging", organized by Dept of Nuclear Medicine, Tata Memorial Hospital, Mumbai on 8-9 Apr, 2023.

Dr P Sai Sradha Patro

1. Attended virtual CMEs organised by Indian College of Nuclear Medicine from 22 - 25 Feb 2024.

PATIENT CARE / HOSPITAL SERVICES

The Department currently has one 128-slice PET-CT (which is the first 128-slice PET-CT in the state and the first PET-CT in the public sector hospital in Odisha), gamma camera machine (16-slice SPECT-CT), thyroid uptake probe, and Nuclear cardiac laboratory facility. The Department is providing Nuclear Medicine Thyroid special OPD service. The Department offers therapeutic care like radioiodine treatment for thyroid cancer and thyrotoxicosis, bone pain palliation for metastatic cancer pain, Lu-177 PSMA therapy for metastatic prostate cancer patients, Lu-177 DOTATATE therapy for metastatic NET patients, and Y-90 radiosynovectomy for synovitis. Recently we have started doing 68Ga generator-based PET-CTs like DOTANOC, PSMA, FAPI PET-CTs. We have also started doing PET-CT-guided interventions like biopsies.

AWARDS, HONOURS & SIGNIFICANT EVENTS

1. One of our Senior Residents Dr Tejasvini received Smt. Shakuntala Krishnamurthy award as 2nd best paper on Nuclear Hepatology in the national conference of SNMI in 2023 (SNMICON 2023) held on 19 Dec 2023

OBSTETRICS & GYNAECOLOGY

FACULTY

Senior Professor	Dr Saubhagya Kumar Jena
Professor and Head	Dr Sweta Singh
Additional Professor	Dr Pruthwiraj Sethi
Associate Professor	Dr Deepthy Balakrishnan
	Dr Subarna Mitra
	Dr Jasmina Begum
	Dr Ipsita Mohapatra
Assistant Professor	Dr Chandra Jyoti

HIGHLIGHTS

The Department of Obstetrics and Gynecology is renowned for its high-quality patient care, rigorous academic environment, and robust research activities. The Department offers a comprehensive range of services, including outpatient and inpatient care, labor and delivery services, and various obstetric and gynecological procedures. The Department has been conducting MBBS Course since 2012, MD course since 2017 and postdoctoral fellowship (PDF) course on High-Risk pregnancy and, Gynecologic Oncology since 2023, and Minimally Invasive Surgery since 2022. The Department also provides outreach services like the PMSMA on the 9th of every month at Mendhasal, OPD services at AIIMS Satellite Centre, Balasore monthly, and conducted the Vikshit Bharat Sankalp Yatra from 6 Dec 2023 to 26 Jan 2024.

Our faculty members have also achieved significant recognition. Dr Sweta Singh presented a scientific paper titled 'Handheld Fluorescence Probe for Cervical Cancer Screening: A Prospective Study' on the theme "Emerging technologies in Obstetrics and Gynaecology", for which she won the Dr C S Dawn Prize for best scientific paper.

The Department of Obstetrics and Gynaecology received the Best Campaign Award by Executive Director, AIIMS Bhubaneswar at institute level for the Swacchata Special Campaign 3.0, organized by the Department of Hospital Administration, AIIMS Bhubaneswar. The prize includes a certificate and a trophy on 2 Nov 2023. The Department of Obstetrics and Gynaecology, AIIMS Bhubaneswar conducted training of 9 days for the Nursing Officers and Public Health Nurses, RHTC Tangi from in association with Department of CMFM, AIIMS Bhubaneswar from 11 - 20 Dec 2023.Dr Pooja Sikka, Prof, O&G at PGIMER Chandigarh, presented an invited guest lecture on the topic "SLE in Pregnancy" in the O&G Departmental Seminar Hall on 5 Mar 2024._Dr JB Sharma, Prof, O&G at AIIMS Delhi, presented an invited guest lecture on the topic "Genital TB: An Update" & "Urogynaecology" in the O&G Departmental Seminar Hall on 6 Jul 2023. The Department was part of the team which conducted the successful induction of drone services for delivery of medical services, when essential blood supplies, including a unit of packed cells, was carried to Community Health Centre (CHC) Tangi.

These accomplishments reflect our commitment to excellence in patient care, education, and research

EDUCATION

The Department of Obstetrics and Gynecology provides comprehensive training to postgraduate students, MBBS students, MSc Nursing students, postgraduate students from the Department of Community Medicine and Family Medicine, and DM students from Neonatology. The Department offers regular seminars, faculty lectures, and tutorials for both postgraduate and undergraduate students.

In 2023, the Department launched the "Post Doctoral Fellowship Programme" in three subspecialties: High-Risk Pregnancy, Gynaecologic Oncology, and Minimally Invasive Surgery, welcoming three PDF students.

Faculty members and senior residents conduct theory and clinical classes, including bedside teaching and evening demonstration classes for MBBS students, adhering to the curriculum. Periodic assessments are conducted at the end of each clinical posting, semester, and during the final summative examination. The Department holds seminars thrice a week, which include case presentations, guideline discussions, topic presentations, and journal club sessions by postgraduate student's seminars. Faculty members also conduct classes and panel discussions as scheduled. Theory and clinical examinations for postgraduate students occur every six months.

Additionally, the Department participates in interdepartmental seminars, presenting topics as per schedule. Faculty and senior residents conducted lecture classes for MSc Nursing students.

Departmental faculty members are actively involved in various funded and non-funded research projects and have published numerous research papers in reputable indexed international and national journals. Faculty members, along with senior and junior residents, have attended and presented scientific papers at several online webinars, conferences, and workshops.

These efforts reflect the Department's commitment to excellence in education, research, and patient care.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Saubhagya Kumar Jena

1. Participated as invited faculty in the 39th Annual Conference of Berhampur Obstetrics & Gynaecology Society Delivered the Madhu-Mukta Memorial oration titled Management of Post Menopausal Bleeding at Berhampur on 23-24 Mar 2024.
2. Participated as invited faculty in the Annual National Conference of Indian Association of Gynaecological Endoscopists (IAGE) and presented a topic titled Laparoscopic Management of Deep Endometriosis at Varanasi, from 15 - 17 Mar 2024.
3. Organised the CME on Fertility Issues in Cance Care – From Concepts to Ethics organised jointly by the Indian Fertility Society (Odisha Chapter) and Odisha Association of Surgical Oncology at Bhubaneswar as scientific adviser on 25 Feb 2024.
4. Participated as invited faculty in ENDOGYN 2024 Conference organised by the Indian Association of Gynaecological Endoscopists (IAGE), Bengal Chapter in collaboration with the Bengal Obstetric and Gynaecological Society and resented a paper titled Laparoscopic Vault Suspension at Kolkata on 9 - 10 Feb 2024.
5. Organised the 28th Annual Conference of Indian Society of Assisted Reproduction (ISAR) as the Chairperson of the quiz committee. Conducted the four zonal rounds and the national level quiz at Bhubaneswar from 2 - 4 Feb 2024.
6. Invited Faculty in the 66th All India Congress of Obstetrics & Gynaecology" (AICOG 2024) conference and anticipated as a panellist in the panel discussion on Post menopausal Bleeding – A red flag & chaired a session titled Melange, at HICC Hyderabad, Telangana, India from 6 - 10 Jan 2024.
7. Participated as invited faculty & delivered the Stalwarts talk on Endometriosis in the Pataliputra Endogyn, state conference of Bihar chapter of Indian Association of Gynaecological Endoscopists (IAGE) in Patna on 23 - 24 Dec 2023.
8. Participated as invited faculty in AGOICON 2023, 30th Annual Conference of the Association of Gynaecologic Oncologists of India (AGOI) from 24 - 26 Nov 2023 at Bhubaneswar. Presented a topic titled Tips & Tricks of Writing a Manuscript on 24 Nov 2023.
9. Participated as faculty in AMASICON 2023, the 18th International Conference of Association of Minimal Access Surgeons of India (AMASI) from 2 - 5 Nov 2023 at Raipur. Received the Fellowship of Minimal Access Surgeons (FMAS) on 2 Nov 2023.
10. Participated as faculty in SELSICON 2023, 16th National Conference of Society of Endoscopic and Laparoscopic Surgeons of India (SELSI) from 27 – 29 Oct 2023 at Pune. Received the Fellowship of International College of Laparoscopic Surgeons (FCLS) on 28 Oct 2023.
11. Invited faculty in the Federation of Obstetrics & Gynaecological Societies in India (FOGSI) and Indian College of Obstetrics & Gynaecology (ICOG) Certificate course on Adult Vaccination. Presented a topic titled Pre-Immunization Check list on 26 Sep 2023.
12. Organised the EZ SELSICON 2023, East Zonal Conference of Society of Endoscopic and Laparoscopic Surgeons of India (SELSI) as Co Organising Chairman and conducted a live operative workshop in Gynaecology. Operated & demonstrated a case of ovarian cyst laparoscopically in the live operative workshop at AIIMS Bhubaneswar from 14 - 16 Sep 2023
13. Participated as invited faculty in the Critical Care Conclave (Triple C) in Obstetrics and Gynaecology on and chaired a session titled Sepsis and MODS at Bhubaneswar 3 Sep 2023
14. Participated in the 94th Association of Minimal Access Surgeons of India (AMASI) Skill Course and presented a paper titled Laparoscopic Management of Endometriosis at AIIMS Bhubaneswar from 28 - 30 Jul 2023
15. Participated as invited faculty in the 38th Annual National Conference of Indian Society of Perinatology and Reproductive Biology (ISOPARB and moderated a case-based panel discussion on ICU Cases in Obstetrics) in Meerut from 28 - 30 Apr 2023.

Dr Sweta Singh

1. Invited as a trainer and resource person for two days training of Medical Officers / Specialists of the state on Vector Borne Diseases, organized by the National Vector borne Disease Control Programme, Odisha. She took the sessions on "Case management of Dengue in Pregnancy" on 29 Aug 2023 and 6 Mar 2024.
2. Invited faculty for the CME organized by Clinical Research Committee, FOGSI and Bhubaneswar Obstetrics and Gynaecology Society and she delivered a talk on "Antibiotic Stewardship" at Bhubaneswar on 21 Feb 2024.
3. Invited faculty for the webinar on "Stillbirths" organized by Centre of Excellence, SCB Medical College, Cuttack, in association with NHM and UNICEF and she delivered a talk on "Preventing Stillbirths-The AIIMS experience" on 17 Feb 2024.
4. Invited faculty for the AIIMS Oncology Conclave 2024 & 5th Foundation Day celebrations. She contributed to the breakout session on collaborative research on the subspeciality of Gynaecologic Oncology at National Cancer Institute (NCI) Jhajjar on 10-11 Feb 2024.
5. Was a resource person for the scientific session "Adolescent Health (Menstrual Health)" in the workshop on "Empowering NSS Women Volunteers for Health Equity and Wellness" organized by the NSS Bureau AIIMS Bhubaneswar in association with state NSS at AIIMS Bhubaneswar on 7 Feb 2024.
6. Invited as a resource person for the Internship Orientation Programme organized by Medical Education Unit for Interns (Batch 2019) of AIIMS Bhubaneswar on 3-4 Feb 2024
7. Was faculty and Member of the Organizing Committee of 28th Annual Conference of Indian Society of Assisted Reproduction (ISAR) at Bhubaneswar from 2-4 Feb 2024.
8. Attended the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at Hyderabad from 5-10 Jan 2024 as faculty. She presented a scientific paper titled 'Handheld Fluorescence Probe for Cervical Cancer Screening: A Prospective Study' on the theme "Emerging technologies in Obstetrics and Gynaecology", for which she won the Dr C S Dawn Prize for best scientific paper. She was also a panelist for the Panel Discussion on 'Medico-Legal issues in Obstetrics and Gynaecology' on 9 Jan 2024.
9. Attended FOGSI Presidential Conference FEMTEKK-IV 2023 held at Mumbai from 25-26 Nov 2023. Was an expert panelist for the topic "Reducing Caesarean Section by Continuous Education (ReSCuE) and Implementation of strategic models for improvement" in the session "FOGSI-UNICEF National Consultation for optimizing C Sectionson 25 Nov 2023.
10. Attended AGOICON 2023-The 30th Annual Conference of Association of Gynaecologic Oncologists of India (AGOI) held at Bhubaneswar from 24-26 Nov 2023 as faculty. Was an invited speaker on the topic "WHO Guidelines for Screening and Treatment of Cervical Precancer Lesions" in the session "Preventive Oncology Workshop Screening" on 24 Nov 2023.
11. Attended a meeting with Secretary Health, Government of Odisha, Ms Shalini Pandit at the National Health Mission (NHM) Mini Conference Hall to discuss and deliberate the Maternal Death Surveillance and Reporting and Child Death Review for the state of Odisha for 2022-2023 on 14 Nov 2023.
12. Was an invited speaker for the CME on World Stroke Day organized by the Department of Neurology where she delivered a talk on the topic "Challenges in Peripartum Stroke-Maternal and Fetal Outcomes" held at AIIMS Bhubaneswar on 29 Oct 2023.
13. Attended the XXIV FIGO World Congress of Gynecology and Obstetrics held at Paris from 9-12 Oct 2023 as a speaker. Presented an e-poster titled "Pregnancy, maternal and perinatal outcomes for the non-COVID-19 woman during the COVID-19 pandemic: A retrospective study" on 12 Oct 2023.
14. Was an invited faculty for USCON 2023-The 31st Annual Conference of the Indian Federation of Ultrasound in Medicine and Biology held at Hotel Swosti Premium Bhubnaeswar from 6-8 Oct 2023. Delivered an invited lecture on the topic "Basics in Gyne Ultrasound" on 7 Oct 2023.
15. Was an invited faculty for WISSEN 6.0 where she oversaw the 4 stations on CTG, Normal Delivery, Labour Care Guide and Episiotomy from 4-6 Oct 2023.
16. Was part of Organizing Team for "East Zone SELSICON 2023"- The zonal conference of Society of Endoscopic and Laparoscopic Surgeons of India (SELSI), in association with Department of General Surgery as Joint Organizing Secretary at AIIMS Bhubaneswar on 15-16 Sep 2023. I co-moderated a panel discussion on "Case based discussions: Gynaecologists and Surgeons" on 16 Sep 2023.

17. Attended the 34th Sri Aurobindo Medical Association (SAMA) Conference, and was the Co-moderator for the Panel Discussion on "Prenatal factors for optimizing neonatal outcomes" on 9 Sep 2023.
18. Was awarded Visiting Professorship for the year 2022 by FOGSI. This award carries a cash prize of Rs 15,000/- and complimentary hospitality by local Ludhiana Society of FOGSI. She spent 3 days teaching and interacting with the postgraduate students at Dayanand Medical College Ludhiana from 10-12 Aug 2023.
19. Was resource faculty for High End Workshop for Training of OT Nurses (HEWON) organized by College of Nursing, Departments of General Surgery, Anaesthesiology and Orthopaedics in collaboration with TNAI, New Delhi from 10-15 July 2023 (1st Phase) and from 8-12 Aug 2023 (2nd Phase). She took the OT Session on 8 Aug 2023.
20. Was part of organizing team for the Faculty Development Programme (FDP) organized by Medical Education Unit, AIIMS Bhubaneswar from 20-22 Jul 2023 and she delivered a talk on "Ethics and Professionalism" on 22 July 2023.
21. Attended online meet with the state government for State Maternal Mortality Meet on 21 Jul 2023.
22. Organized "Fetal Neurosonography Update"- The Society of Fetal Medicine (SFM) Odisha chapter Annual Meet on the 10th and 11th June 2023, in association with the Central Executive Committee of SFM at Bhubaneswar as the Secretary, SFM Odisha chapter and was a co-moderator for the panel discussion on "Case based Panel discussion: From Ultrasound Observations to Prognosis" on 11 Jun 2023.
23. Attended "Endogyn Conclave" on reproductive endocrinology organized by Prachee Education Foundation .and was a panelist on the topic 'Lets talk Thyroid in O&G' at Bhubaneswar on 4 Jun 2023.
24. Dr Sweta Singh is Member, Technical Working Group of WHO. She Attended online meetings on 2 May 2023 and 26 May 20023.
25. Was invited as faculty at the 38th Annual Conference of the Berhampur Obstetrics and Gynaecology Society where she delivered the Dr BR Gantayet Memorial Oration on "Improving maternal and Fetal Outcomes: The need of the hour" at Berhampur on 27 May 2023.
26. Panelist for the Colposcopy MDT organized by AOGIN India held online on 21 Apr 2023.
27. Organizing team for the 7th Workshop on Augmentation of Teaching Skills of Senior Residents organized by Medical Education Unit, AIIMS Bhubaneswar on 1 - 2 Apr 2023. Delivered a talk on "Ethics and Professionalism" on 2 Apr 2023

Dr Pruthwiraj Sethi

1. Participated as delegate in the Faculty Development Programme on 'Protocol Writing and Sample Size Calculation' organized by Research Section, AIIMS, Bhubaneswaron 13 Jan 2024.
2. Participated in one-week online workshop on 'biostatistical data analysis & research methodology' organized by Science Tech Institute, Lucknow from 21- 27 Dec 2023
3. Attended the E-Worksop on 'reference management using Zotero, Endnote & Mendeley' by Stat Studio India on 16 Dec 2023.
4. Participated as faculty (Judge) for e-poster in AGOICON 2023 (Annual Conference of association of Gynaecologic Oncologist of India) organized by Odisha chapter of Association of Gynaecologic Oncologist of India on 26 Nov 2023.
5. Participated as delegate during 18th International Conference of the Association of Minimal Access Surgeons of India AMASICON 2023 from at Raipur, Chhattisgarh 2 - 5 Nov 2023.
6. Participated as delegate during 16th National Conference SELSICON 2023 at Pune, Maharashtra from 27 - 29 Oct 2023.
7. Attended the FOGSI ICOG JOGI 'research methodology on basics of qualitative research' on 13 Oct 2023.
8. Participated as Faculty in WISSEN 6th Edition, the undergraduate medical skills workshop at AIIMS, Bhubaneswar from 4 - 7 Oct 2023.
9. Participated as Faculty in SELSI Zonal Conference in Minimally Invasive & Endoscopic Surgery EZ SELSICON 2023 organized at AIIMS, Bhubaneswar from 14 - 15 Sep 2023.
10. Presented a Video presentation titled "Laparoscopic myomectomy in large fibroid: Tips & tricks" in EZ SELSICON at AIIMS, Bhubaneswar on 15 Sep 2023
11. Presented a Video presentation titled "Hystero laparoscopy in missed CU-T Video of two cases" in EZ SELSICON at AIIMS, Bhubaneswar on 15 Sep 2023
12. Presented an oral paper presentation titled "An unusual foreign body in uterine cavity of a postmenopausal women" in EZ SELSICON at AIIMS, Bhubaneswar on 15 Sep 2023

13. Presented a master Video presentation titled "laporoscopic colpo sacropexy" in EZ SELSICON at AIIMS, Bhubaneswar on 16 Sep 2023
14. Participated as delegate in the FOGSI ICOG webinar on 'family planning' on 13 Sep 2023.
15. Participated as delegate in 94th AMASI skill course at AIIMS, Bhubaneswar on 28 Jul 2023.
16. Participated as delegate in the ICOG Masterclass on 'Luteal phase revisited' on 18 Jul 2023.
17. Attended the online workshop 'Endolive 2023' organized by Bayer Pharma on 13 Jul 2023.
18. Participated as Speaker in complication and post operative cases in LSCS organized by Burla O & G Society on 13 Jun 2023.
19. Attended FOGSI ICOG JOGI research methodology webinar series- 'Formulation in clinical practice guidelines' on 2 Jun 2023.
20. Attended ICOG Masterclass webinar on the topic "AUB- Always uterus blamed" on 12 May 2023.
21. Participated as delegate in the FOGSI ICOG Sankalp webinar for family planning on 11 May 2023.
22. Attended as delegate in SELSICON 2023 organized by at AIIMS, Bhubaneswar on 15 Sep 2023.
23. Participated as Subject Expert (online) for Senior Resident interview of O&G department, AIIMS, Raipur on 5 Apr 2023.

Dr Deepthy Balakrishnan

1. Webinar on endoscopy and fertility enhancement by SAFOG endoscopy committee on 25 Feb 2024
2. Attended clinical pearls –update on clinical challenges and recent advances in Obstetrics and Gynecology by Bhubaneswar Obstetrics and Gynecology Society on 21 Feb 2024.
3. Attended 46th All Kerala Congress of Obstetrics and Gynaecology at Thiruvalla, Kerala on 9 - 11 Feb 2024
4. Presented a poster in 46th All Kerala Congress of Obstetrics and Gynaecology at Thiruvalla, Kerala on 10 Feb 2024.
5. Presented a poster in All India Coordination Committee- RCOG South Zone at Chennai on 20 Jan 2024.
6. Attended All India Coordination Committee- RCOG South Zone at Chennai on 20 - 21 Jan 2024.
7. Attended exam for fellow of international college of laparoscopic surgeons in AIIMS, Bhubaneswar on 16 Sep 2023
8. Attended EZ SELCICON conference conducted by Society of Endoscopic and Laparoscopic Surgeons of India in AIIMS, Bhubaneswar on 14 - 16 Sep 2023Operation theatre in charge in Laparoscopy workshop organised by Society of Endoscopic and Laparoscopic Surgeons of India on 14 Sep 2023 in AIIMS, Bhubaneswar.
9. Moderated session on Video presentation in EZ SELCICON conference organized by Society of Endoscopic and Laparoscopic Surgeons of India in AIIMS, Bhubaneswar on 14 Sep 2023.
10. Attended Laparoscopy workshop organised by Society of Endoscopic and Laparoscopic Surgeons of India in AIIMS, Bhubaneswar on 14 Sep 2023.
11. Completed Maternal Medicine course of 9 months by Gynaecology Academy on 31 Jul 2023
12. Attended as chairperson in 94th AMASI skill course and FMAS exam Bhubaneswar from 30 Jul 23.
13. Preeclampsia day conducted by Department of Obstetrics and Gynaecology. AIIMS, Bhubaneswar on 22 May 2024.
14. National Safe Motherhood Day conducted by Department of Obstetrics and Gynecology, AIIMS, Bhubaneswar on 11 Apr 2024.

Dr Subarna Mitra

1. Attended a CME on "Fertility Issues in Cancer Care - From Concepts to Ethics", organised by IFS and Odisha Association of Surgical Oncology at Bhubaneswar on 25 Feb 2024
2. Attended a CME on "Clinical Pearls – Update on Clinical Challenges and Recent Advances in OG", organized by BOGS under the aegis of Clinical Research Committee FOGSI at Bhubaneswar on 21 Feb 2024
3. Moderated a panel discussion on "Pre-Eclampsia – A Vital Complication of Pregnancy" in a CME on "Pre-eclampsia and Diagnosis of TB" by IMA Bhubaneswar Branch on 18 Feb 2024
4. Attended a webinar on "Individualized Ovarian Stimulation in Poseidon group", organized by Indira IVF on 11 Feb 2024

5. Was quiz coordinator and quiz master for south zone round on 20 Nov 2023 as well as the grand finale of ISAR 2024 Grand Quiz in the 28th Annual Conference of ISAR held at Bhubaneswar from 2 - 4 Feb 2024
6. Delivered talk on "Management of Pregnancy after Assisted Conception" at Milan 2023, organized by KOGS and AIIMS Kalyani at AIIMS Kalyani from 8 - 10 Dec 2023
7. Moderated a panel on "Multifetal Pregnancy" in 1st YUVA ISPARB National Conference held at Gorakhpur, UP from 24 - 26 Nov 2023
8. Moderated a panel on "Management of ART pregnancy" in IFS 2nd Annual State Conference held at Bhubaneswar from 4 - 5 Nov 2023
9. Attended a CME on "FOGSI Presidential Workshop Karyashala Evolve", organized by FOGSI Food & Drugs and Medico-Surgical Equipment Committee and FOGSI Non-Communicable Diseases Committee at Bhubaneswar on 29 Oct 2023
10. Was chairperson in 31st Annual Conference of Indian Federation of Ultrasound in Medicine and Biology, USCON 2023, held at Bhubaneswar from 6 - 8 Oct 2023
11. Participated as a resource person in WISSEN 6.0 - Undergraduate Medical Skills Workshop held at AIIMS Bhubaneswar from 4 - 7 Oct 2023
12. Participated as a panellist in a panel on "Case Based Discussion: Surgeons and Gynaecologists" in EZ-SELSICON held at AIIMS Bhubaneswar on 16 Sep 2023
13. Attended "Critical Care Conclave", organized by Prachee Education Foundation at Bhubaneswar on 3 Sep 2023
14. Participated as a resource faculty in High End Workshop for Training OT Nurses (HEWON) held at AIIMS Bhubaneswar from 8 - 12 Aug 2023
15. Delivered public lecture in OPD Foyer for awareness on "Working women and breastfeeding challenges and solutions" on 1 Aug 2023
16. Was chairperson in 94th AMASI Skill Course and FMAS Examination held at AIIMS, Bhubaneswar from 28 - 30 Jul 2023
17. Moderated a panel on "Role of Genetics in Infertility and Obstetrics" in ISAR Odisha Chapter CME on "Precision Gynecology and Genetics Update" held at Bhubaneswar on 25 Jul 2023
18. Attended BOGS CME on "A to Z of infertility" at Bhubaneswar on 23 Jul 2023
19. Participated as a panelist in a panel on "Aneuploidy Screening" in a webinar on "Screening and Management of High-Risk Pregnancy", organized by Food & Drug Medico-Surgical Equipment Committee and Imaging Science Committee on 20 Jun 2023
20. Participated as a panelist in IFS CME on "Endometriosis and Infertility" held at Bhubaneswar on 17 Jun 2023
21. Attended webinar on "Ovarian Rejuvenation" on 16 Jun 2023
22. Attended AICC RCOG Masterclass 2.0 Series on 7 Jun 2023
23. Attended Endogyn Conclave, "Hormone to harmony – Understanding reproductive endocrinology", organized by Prachee Education Foundation at Bhubaneswar on 4 Jun 2023
24. Attended Gynaec Imagicon 2023 at Bhubaneswar on 21 May 2023
25. Was moderator for a panel on "Endocrine Disorders in Pregnancy" at 38th Annual National Conference of ISOPARB held at Meerut, UP from 28 - 30 Apr 2023

Dr Jasmina Begum

1. Completed Advanced Neonatal Resuscitation Program (NRP) Course conducted by Indian Academy of Pediatrics (IAP) in All India Institute of Medical Sciences, Bhubaneswar on 31 Mar 2024
2. Attended webinar Webinar on Fetal Abnormalities in Focus organized by Fetal Medicine Foundation of India from 30 - 31 Mar 2024
3. Completed Mastering in PubMed workshop, conducted by Research Cell, AIIMS, Bhubaneswar on 24 Feb 2024
4. Completed Basic Neonatal Resuscitation Program (NRP) First Golden Minute Project conducted by Indian Academy of Pediatrics (IAP) in All India Institute of Medical Sciences, Bhubaneswar on 17 Jan 2024
5. Panelist in Addressing LUTS and Causes in Update of urogynaecology and Pelvic Reconstructive Surgery of Odisha UroGynae Forum conducted in Apollo Hospital, Bhubaneswar from 16 - 17 Dec 2023

6. Participated and completed the training in the online Medical Certification of Cause of Death course, conducted at St. John Medical College and Research Institute, Bangalore, India on 30 Nov 2023.
7. Attended 5th National Workshop on R for Biostatistics organised by Dept of Pharmacology, All India Institute of Medical Sciences, Bhubaneswar from 21 - 24 Nov 2023
8. Attended as a panellist in the XXXI USCON 31st Annual Conference of the India Federation of Ultrasound in Medicine and Biology 2023, held at Bhubaneswar from 6 - 8 Oct 2023.
9. Resource person in WISEEN 2023, conducted by the student's association AIIMS, Bhubaneswar, along with Dept. of Obstetrics and Gynaecology on 4 -7 Oct 2023.
10. Attended the National Society of Endoscopic and Laparoscopic Surgeons of India Co (Selsicon) East Zone Conference conducted by Dept. of General Surgery and Obstetrics and Gynecology, All India Institute of Medical Sciences, Bhubaneswar, as faculty and panellist for a session on Case-based discussions Surgeons and Gynaecologist on 15 - 16 Sep 2023
11. Participated as Resource faculty in the "High-End Workshop for training the OT Nurses" conducted by College of Nursing, Department of General Surgery, All India Institute of Medical Sciences, Bhubaneswar Phase I- 10 - 15 Jul 2023 and Phase II- 8 - 12 Aug 2023
12. Attended and coordinated the Association of Minimal Access Surgeons of India (AMASICON) Skill course conducted by the Department of General Surgery, All India Institute of Medical Sciences, Bhubaneswar, as Chairperson on 29 Jul 2023.
13. Taken a lecture on Perimenopause Contraception in SCB Medical College and Hospital, Cuttack, Odisha on 28 Jul 2023
14. Attended a CME conducted by Bhubaneswar Obstetrics and Gynecology Society along with Indra Fertility Academy on A to Z of Infertility in Swosti Premium Odisha on 23 Jul 2023
15. A lecture on ultrasound features of normal and abnormal pregnancy in the 1st trimester was taken in the Department of O&G, AIIMS, Bhubaneswar on 22 Jul 2023.
16. Participated in PG Quest Hybrid Teaching Program held by Dept. of Obstetrics and Gynecology, Govt. Medical College Kozhikode and Calicut Society of Obstetrics and Gynecology at IMCH, Govt. Medical College Kozhikode from 14 - 18 Jun 2023
17. Conducted the Case-based Panel discussion as a Moderator at the National conference of the Society of Fetal Medicine 2023, in Taj Vivanta Bhubaneswar on 11 Jun 2023
18. Completed the training in Ultrasound-guided invasive perinatal diagnostic procedures by Dr Raju Sahetya on 10 Jun 2023.
19. Attended CME ON Gynaec Imagicon 2023 in Sandy Tower conducted by Odisha Fetal Medicine Center, Bhubaneswar on 21 May 2023
20. Attended the All-India Coordination Committee of the Royal College of Obstetricians AND Gynecologists (AICC RCOG) East Zone Annual Conference, Workshop, and Masterclass organised by AICC RCOG East Zone. 20 - 21 May 2023.
21. Panelist in the Indian Menopause Society presidential webinar. Approach to adnexal mass in post-menopause women on 25 Apr 2023.

Dr Chandra Jyoti

1. Training in Advanced NRP by Indian Academy of pediatrics on 31 Mar 24.
2. Invited as discussant for break out session 3 and session 4 in NCI oncology conclave in AIIMS Jhajjar 10 - 12 Feb 24
3. Workshop on Sample size calculation organized by IRC of AIIMS Bhubaneswar on 12 Jan 2024
4. Invited as Judge for poster presentation in AGOICON organised by Odisha chapter on 27 Nov 23
5. Presented Poster "Undifferentiated High grade endometrial stromal cell Cancer: A rare Entity in AGOICON on 27 Nov 2023
6. Participated in the workshop "Meta analysis: what it is and how it works organized by Global center for Evidence Synthesis on 18 - 25 Nov 23.
7. Participated as Delegate in 2nd Annual Conference of Indian fertility Society, Odisha Chapter from 4 - 5 Nov 23.
8. Online workshop Basic to advanced workshop on PCOS organized by FOGSI infertility committee in association with POGS on 17 Oct 23.

9. Invited as a panelist and Chairperson for 2nd session in USCON on 08 Oct 23 organized by Odisha chapter
10. Conducted WISSEN 6.0 with students' association, Moderated session on Interpretation of CTG from 4-6 Oct 2023.
11. Attended 3 days AMASI surgical skill and FMAS examination organized by Department of surgery at AIIMS Bhubaneswar from 28 - 30 Sep 2023
12. Contributed as workshop coordinator for SELSICON organized by Dept of General Surgery and Dept of O&G AIIMS Bhubaneswar, participated as a Panelist in Case based discussion: Surgeons and Gynecologists from 15 - 16 Sep 2023.
13. Presented oral paper on titled" Cervical ectopic Pregnancy: A Sneaking danger with successful management"on 16 Sep 2023 and got 3rd prize video presentation on "Atypical presentation of spontaneous infracted leiomyoma." In SELSICON on 15 Sep 2023
14. Participated as a resource person in HEWON (High end workshop for training OT Nurses) and taken demonstration class on surgical instruments -Setting up of trolley with instruments held from 8 - 12 Aug 2023
15. Online webinar on Changing perspective with new FIGO staging of Carcinoma of Endometrium organized by AOGO of Delhi on 29 Jul 2023.
16. Attended Workshop "What do editors look for manuscript "A health research development Program with Elsevier lecture by Ximena Alvira Chief Editor of Elseveir at AIIMS Bhubaneswar on 25 Jul 2023.
17. Participated in Panel discussion as a Panelist on topic "Demystifying Male Infertility organized by BOGS in association with Indira IVF on 23 Jul 2023.
18. Online webinar on Master class on Ovarian cancer organised by AICC RCOG All India Co- ordinating Committee & Royal College of Obstetrics and Gynecology on 06 Jul 2023.
19. Participated in Breast Feeding activities week from 1 - 7 Jul 2023
20. Participated as a delegate in Fetal Neuro sonography update held organized SFM Odisha chapter from 10 - 11 Jun 2023
21. Attended Gynaec Imagicon: Basic Gynae Imaging 2023 held organised by Odisha Fetal Medicine on 21 May 23
22. Online webinar on Acquiring skills in Endoscopy held organized by SIG Endoscopy IFS on 27 May 2023.
23. Attended National Workshop on Qualitative Research Methods Applied in Health Research organized by Dept CFM, AIIMS, BBSR from 20 - 22 Apr 2023.
24. Attended online Publishing workshop organized by IFS special interest in Research Methodology & MP IFS Chapter on 12 Apr 2023
25. Invited as a Panelist in FOGSI Vice President LABOURCON conference organised by Bihar obstetrics and gynecology society held from 07 - 09 Apr 2023.

PATIENT CARE / HOSPITAL SERVICES

1. The Department of Obstetrics and Gynaecology conducted regular awareness programmes for patients and their attendants every month in the OPD Complex, to educate and empower them for being stakeholders in their own heath. We have observed and spread awareness on the following:
    a. National Safe Motherhood Day: 11 Apr 2023
    b. Preeclampsia Awareness: Month of May 2023
    c. World Breastfeeding week from 1-7 Aug 2023
    d. PCOS Awareness Day and Month –2 Sep 2023
    e. World Contraception Awareness Day- 27 Sep 2023
    f. Menopause Awareness Day and Month- 25 Oct 2023
    g. WHO Call for elimination of Cervical Cancer – Nov 2023
    h. National Newborn Week from 15-21 Nov 2023
    i. Cervical Cancer Awareness Month- Jan 2024
2. The Department of Obstetrics and Gynaecology, AIIMS Bhubaneswar was part of the team which conducted the successful induction of drone services for delivery of medical services on 23 Jan 2024, when essential blood supplies,

including a unit of packed cells, was carried to Community Health Centre (CHC) Tangi at a distance of 70 km in 35 minutes. The unit of blood product thus delivered was used for transfusion in a pregnant tribal woman with severe anemia at CHC Tangi.

3. The Department of Obstetrics and Gynaecology, AIIMS Bhubaneswar started the implementation of JSY Scheme from 1 Nov 2023.
4. Total number of patients seen in OPD are 52251 (New: 18023, Old: 32618 & Referral: 1610).
5. Total number of Ultrasonography done in the Department are 3629, out of which Obstetrics – 1277, Gyn -2352
6. Intrauterine Devices Inserted – 19, LNG IUS -75, total colposcopy -87, pap smear 2408
7. Total endometrial biopsy-995, total cervical biopsy-195, total polypectomy-125, total suture removal-324.
8. Total amniocentesis done-12
9. Total number of other minor procedures- 683
10. Total cases in gyneic operation theatre- 988 (Total laparoscopic cases- 166, hysterolaparoscopic cases- 50, major hysteroscopic cases- 27, Total open benign cases- 310, total malignancy cases- 31, major vaginal surgeries- 66, Minor cases-338)
11. Total number of cases in labour room operation theatre- 183, Major cases excluding LSCS-69, minor cases-113
12. Total number of Deliveries is 1388, out of which LSCS – 891, Vaginal Delivery- 497, Live Births – 1397 & Still Births - 31

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Saubhagya Kumar jena

1. Working as Dean (Examinations) from 1 Apr 2023.
2. He has worked as Chairman of hostel Committee (Chief Hostel Superintendent) till 10 Oct 2023.

Dr Sweta Singh

1. Attended the Technical Committee Meeting on the Use of Intravenous iron for Pregnant women in Conference Hall of Directorate Family Welfare under the chairmanship of the Director, Family Welfare, Government of Odisha on 21 Feb 2024.
2. Member of Kaya Kalp Facilitation Team, for the Final Kaya Kalp Assessment on 13 -14 Feb 2024. AIIMS Bhubaneswar was the proud recipient of joint 3rd place for Kaya Kalp Awards among Group B Hospitals for the year 2023-24 as per results announced on 27 Mar 2024.
3. Attended on online meeting for "Orientation of Medical Board members on the functioning of the Medical Board" organized by the Director, Family Welfare, Government of Odisha for orientation of Medical Board members for MTP from 24 weeks onwards as per new MTP Act on 12 Feb 2024.
4. Invited as an expert by the Centre for Evidence for Guidelines at the Department of Health Research (DHR) under the Chairmanship of the Secretary, DHR & DG, ICMR, and Directorate General of Health Services (DGHS) for the "Evidence-based antibiotic guidelines for various clinical conditions". She was part of the Guideline Development Group-1 (GDG-1) constituted to focus on developing guidelines for three clinical conditions, including Vaginal discharge, Sepsis and Dental pain Feb 2024.
5. Participated in the 3rd Consultative meeting for drawing Comprehensive Action Plan to address the issue of Maternal Deaths in the state at the Mission Directorate, National Health Mission, Bhubaneswar, organized by the Director, Family Welfare, Government of Odisha and National Health Mission, Odisha on 18 Jan 2024.
6. Won the Dr C S Dawn Prize for best scientific paper titled 'Handheld Fluorescence Probe for Cervical Cancer Screening: A Prospective Study' on the theme "Emerging technologies in Obstetrics and Gynaecology" at the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at HICC & HITEX, Hyderabad from 5-10 Jan 2024.
7. Attended the State level Consultative Workshop on Addressing Low Sex Ratio at Birth in Odisha as faculty, organized by the Director, Family Welfare, Government of Odisha in association with UNFDA and NHM at Hotel ITC Welcom, Bhubaneswar. Was a panelist on the panel Discussion on "Implications of low SRB & role of the service providers and other stakeholders in addressing sex selection" on 5 Dec 2023
8. Attended the meeting with Secretary Health, Government of Odisha, Ms Shalini Pandit at the National Health Mission

(NHM) Mini Conference Hall to discuss and deliberate the Maternal Death Surveillance and Reporting and Child Death Review for the state of Odisha for 2022-2023 on 14 Nov 2023.

9. Successfully completed the Advanced NRP Provider Course conducted by IAP Neonatal Resuscitation Programme-First Golden Minute Project held at Bhubaneswar, Odisha. She is now recognized by IAP as an advanced NRP Provider until two years from the date of course on 1 Oct 2023.
10. Attended the meeting with NHM officials on 22 Sep 2023 for implementation of JSY benefits at AIIMS Bhubaneswar. Following this, JSY benefits were extended to women delivering at AIIMS Bhubaneswar wef 1 Nov 2023.
11. Awarded Fellowship of the International College of Laparoscopic Surgeons (FCLS) at the East Zone Society of Endoscopic and Laparoscopic Surgeons of India Conference (SELSICON) organized by Department of General Surgery and Department of Obstetrics and Gynaecology at AIIMS Bhubaneswar from 14-16 Sep 2023. The FCLS degree was awarded at SELSICON 2023, held at Pune on 27 Oct 2023.
12. Awarded certificate of appreciation by honourable Governor Prof Ganeshi Lal at the 34th Sri Aurobindo Medical Association (SAMA) conference at Cuttack for training O&G specialists of the state in Ultrasound on 10 Sep 2023.
13. Awarded the Life Membership of Society of Endoscopic and Laparoscopic Surgeons of India (SELSI) on 10 Sep 2023.
14. Elected as Central Executive Committee Member, Society of Fetal Medicine (SFM) from 2024-2026.

Dr Pruthwiraj Sethi

1. Awarded with FCLS (Fellow of International College of Laparoscopic Surgeons) on 28 Oct 2023.
2. Awarded Life member of Indian Association of Gynaecological Endoscopists (IAGE) on 22 Sep 2023.
3. Awarded with 'OBG Video- 1st Prize' at EZ SELSICON 2023 held at AIIMS, Bhubaneswar on 16 Sep 2023
4. Awarded Life member of Society of Endoscopic and Laparoscopic Surgeons of India (SELSI) on 10 Sep 2023.

Dr Deepthy Balakrishnan

1. Awarded MNAMS (membership of national academy of medical sciences)

Dr Subarna Mitra

1. Undertook IAP NNF Advanced Neonatal Resuscitation Provider Course on 31 Mar 2024
2. Member of organizing committee of 28th Annual Conference of ISAR held at Bhubaneswar (quiz coordinator and moderator of ISAR Awards Event) from 2 - 4 Feb 2024
3. Member of organizing committee (coordinator for the gynaecological laparoscopy workshop) of EZ-SELSICON held at AIIMS Bhubaneswar from 14 - 16 Sep 2023.
4. Organized the inauguration of the premises and physical infrastructure of creche cum day care centre in AIIMS Bhubaneswar in the capacity of Chairperson, Creche Committee on 15 Aug 2023
5. Conducted sessions on "How We Learn" and "Large Group Teaching" in Faculty Development Program by MEU, AIIMS Bhubaneswar from 20 - 22 Jul 2023.
6. Conducted session on "Large Group Teaching" in the 7th workshop on Augmentation of Teaching Skills for Senior Residents at AIIMS Bhubaneswar on 1 - 2 Apr 2023.
7. Actively contributed as resource person in several public awareness programs held in the Department like PCOS, cervical cancer, menopause, safe motherhood, contraception etc.

Dr Jasmina Begum

1. Received Certificate of appreciation for online free paper presentation by Clinical Research Committee Federation of Obstetrics and Gynaecology Society of India (FOGSI) CRC Women's Health Researcher Award on 14 Mar 2024
2. Awarded joint 1st prize in the online poster competition for the theme -Postpartum Hemorrhage (PPH) The Global Threat to Maternity conducted online by the Federation of Obstetrics and Gynaecology Society of India (FOGSI) on 22 Feb 2024
3. Participated and completed the training in the online Medical Certification of Cause of Death course, conducted at St. John Medical College and Research Institute, Bangalore, India from 30 Nov 2023
4. Exam coordinator for the 4th supplementary batch and Postgraduate exam on 10 May and 6 Nov 2023.

5. Aawarded International College of Laparoscopic Surgeons Fellowship in 16th National Society of Endoscopic and Laparoscopic Surgeons of India Conference (SELSICON) on 29 Oct 2023.
6. Conducted awareness program on World Menopause Day, OPD foyer Dept of Obstetrics and Gynecology, All India Institute of Medical Sciences, Bhubaneswar on 18 Oct 2023.
7. Received Certificate of Appreciation by Hon'ble Governor of Odisha, Prof. Ganeshi Lal, for significant contributions in saving the lives of mothers and Children of the state of Odisha, resulting in a reduction of maternal mortality rate (MMR) and Infant mortality rate (IMR), organised by Sri Aurobindo Medical Association, Matrubhaban, Cuttack on 10 Sep 2023.
8. Awarded 2nd Prize in Sesicon East Zone conference conducted by Dept. of General Surgery and Obstetrics and Gynecology, All India Institute of Medical sciences, Bhubaneswar, for a video presentation on Hysteroscopic management of complex mullerian anomaly in a young female with primary infertility on 16 Sep 2023

Dr Chandra Jyoti

1. Dr Chandra Jyoti got 3rd Prize in Video Presentation in SELSICON

The following faculty members qualified for Fellowship in Minimal Access Surgery (FMAS) at the 94th Association of Minimal Access Surgeons of India (AMASI) Skill Course organized by Department of General Surgery at AIIMS Bhubaneswar from 28-30 Jul 2023. The FMAS degrees were awarded at AMASICON 2023, the 18th International conference of AMASI held at Raipur from 2-5 Nov 2023.

a) Dr Sweta Singh
b) Dr Saubhagya Kumar Jena
c) Dr Pruthwiraj Sethi
d) Dr Chandra Jyoti

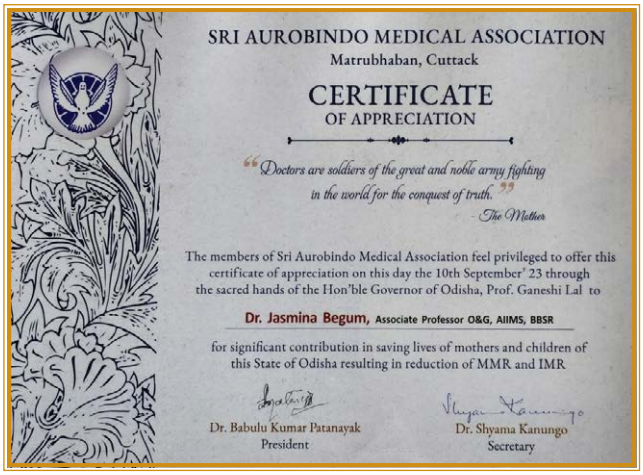
The following faculty members qualified for Fellowship of the International College of Laparoscopic Surgeons (FCLS) at the East Zone Society of Endoscopic and Laproscopic Surgeons of India Conference (SELSICON) organized by Department of General Surgery and Department of Obstetrics and Gynaecology at AIIMS Bhubaneswar from 14-16 Sep 2023. The FCLS degrees were awarded at SELSICON 2023, held at Pune on 27 Oct 2023.

a) Dr Sweta Singh
b) Dr Saubhagya Kumar Jena
c) Dr Pruthwiraj Sethi
d) Dr Deepthy Balakrishnan
e) Dr Jasmina Begum
f) Dr Subarna Mitra
g) Dr Chandra Jyoti

Best Campaign Award for Swacchata Special Campaign 3.0

Guest Lecture by Prof. JB Sharma, AIIMS Delhi on the topics “Genital TB” and “Overactive Bladder”

Dr Sweta Singh won the Dr C S Dawn Prize at the 66th All India Congress of Obstetrics and Gynaecology (AICOG)


SRI AUROBINDO MEDICAL ASSOCIATION
Matrubhaban, Cuttack

CERTIFICATE
OF APPRECIATION

"Doctors are soldiers of the great and noble army fighting in the world for the conquest of truth."
- The Mother

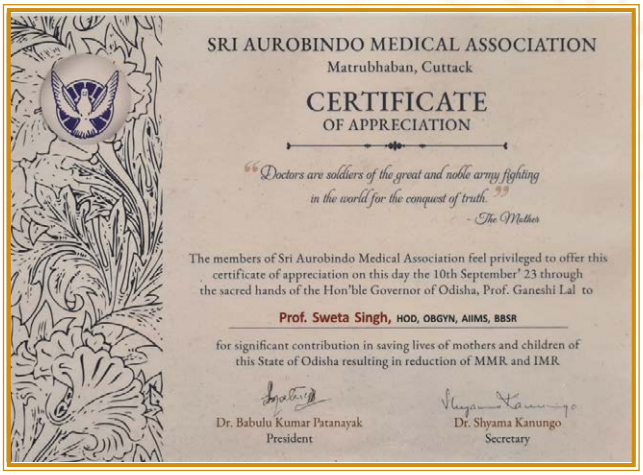
The members of Sri Aurobindo Medical Association feel privileged to offer this certificate of appreciation on this day the 10th September' 23 through the sacred hands of the Hon'ble Governor of Odisha, Prof. Ganeshi Lal to

Dr. Jasmina Begum, Associate Professor O&G, AIIMS, BBSR

for significant contribution in saving lives of mothers and children of this State of Odisha resulting in reduction of MMR and IMR

Dr. Babulu Kumar Patanayak
President

Dr. Shyama Kanungo
Secretary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Prof. Sweta Singh, HOD, OBGYN, AIIMS, BBSR

for significant contribution in saving lives of mothers and children of this State of Odisha resulting in reduction of MMR and IMR

Dr. Babulu Kumar Patanayak
President

Dr. Shyama Kanungo
Secretary

Dr Sweta Singh & Dr Jasmina Begum were awarded certificates of appreciation by Honourable Governor Prof Ganeshi Lalji

FCLS & FMAS Convocation 2023

FCLS & FMAS Convocation 2023

OPHTHALMOLOGY

FACULTY

Professor & HOD	Dr Sucheta Parija
Additional Professor	Dr Priyadarshini Mishra
Associate Professor	Dr Bhagabat Nayak
	Dr Sandip Kumar Sahu
Assistant Professor	Dr Bruttendu Moharana
	Dr Bijnya Birajita Panda

HIGHLIGHTS

The Department of Ophthalmology provides specialised services in sub-specialities like glaucoma, pediatric ophthalmology and strabismus, neuro-ophthalmology, oculoplasty and retina by trained faculty members, as a tertiary care facility. The Department is also involved in the screening of Retinopathy of Prematurity (ROP) in neonatal ICU. The Department of Ophthalmology has been the first in the state to start cataract and refractive surgeries with premium intraocular lenses (Panoptix, Eyhance, Synergy, Acriva, Trinova etc.) for cataract patients. The Department has started the cataract surgery in the community ophthalmology programme in collaboration with AIIMS community health centre at Tangi, Khorda, under the National Programme for Control of Blindness (NPCB). It is involved in the Rashtriya Bal Swasthya Kalyan Yojana (RBSK) activities and is continuing surgeries on congenital cataracts, congenital glaucoma, strabismus and congenital nasolacrimal duct obstruction. A new low-vision clinic was inaugurated at AIIMS Bhubaneswar in March 2024.

EDUCATION

The Department actively teaches postgraduate, MBBS, and BSc nursing students, currently overseeing eight MS thesis. All theory and clinical ward classes follow a set schedule, with regular clinical rounds and evening sessions for junior residents. We conduct six-monthly internal assessments for PGs and biweekly end-posting exams for MBBS students. To enhance the academic environment, seminars and journal clubs are routinely held. Surgical training for PGs involves step-by-step assistance from faculty and senior residents. Additionally, we host CMEs, workshops, and guest lectures to ensure ongoing education and awareness of recent advancements in the field.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Sucheta Parija

1. Participated as Co-Convenor in “Free Paper – Pediatric Ophthalmology-II” at the 82nd All India Ophthalmology Society Conference, Kolkata, from 14-17 Mar 2024.
2. Participated as Judge in “Poster Presentation- Pediatric Ophthalmology” at the 82nd All India Ophthalmology Society Conference, Kolkata, from 14-17 Mar 2024.
3. Participated as a Speaker in a free paper session on “A Study on Dry Eye Disease in Cataract Patients After Phacoemulsification” at the 82nd All India Ophthalmology Society Conference, Kolkata, from 14-17 Mar 2024.
4. Participated as a Speaker in the “Hyde Park” session to present a paper on “Analysis of Training and Mental Health Status among Surgical Residents by Machine Learning Models” at the 82nd All India Ophthalmology Society Conference, Kolkata, from 14-17 Mar 2024.
5. Participated as the Chairperson and Judge in the “AIOS- ARC PG Thesis Competition (Young Researcher Award)” at the 82nd All India Ophthalmology Society Conference, Kolkata on 13 Mar 2024.
6. Participated as Judge in the “Think Under the Apple Tree Session 2 and 3” at the 82nd All India Ophthalmology Society Conference, Kolkata, on 13 Mar 2024.
7. Participated as an Expert in the “PG CAPSULE – Oculoplasty & Oncology and Squint & Neurophthalmology” sessions at the 82nd All India Ophthalmology Society Conference, Kolkata, on 13 Mar 2024.
8. Participated as a Discussant and presented a talk on “Training of teachers in Ophthalmology” in “FOTI Session” at the 82nd All India Ophthalmology Society Conference, Kolkata, from 13-17 Mar 2024.
9. Participated and presented a paper on “Clinical Profile and Visual Outcome of Pediatric Ocular Trauma- A Retrospective Study from Eastern India” at FOTI Conference, Dr RPC, New Delhi, from 8-9 Jan 2024.

10. Participated as an invited speaker in the Cataract session at the Women in Ophthalmology Conference at Varanasi, Uttar Pradesh, from 15-17 Dec 2023.
11. Participated as a speaker on "Pediatric Cataract Surgery" at the 39th Annual Conference of Odisha State Ophthalmological Society (OSOCON 2023) in Sambalpur on 18 Nov 2023.
12. Participated as a mentor for case presentation at Webinar ARC – AIOS case presentation sessions on 30 Nov 2023.
13. Participated as faculty for an Ophthalmology workshop on OPD diagnostic procedures for Undergraduates in WISSEN 2023 held at AIIMS Bhubaneswar from 4-7 Oct 2023.
14. Participated as an invited faculty speaker for the presentation titled, "Management of Traumatic Cataract in Children – Do's and Don'ts at the Pediatric Ophthalmology session – Basics to Advance" at the 2nd AIOS midterm conference VIZAG, from 13-15 Oct 2023.
15. Participated as Convenor & Speaker In the session – "Difficult situations in Cataract surgery, what to do?" and presented a talk on "Managing small pupil during cataract surgery" at the 2nd All India Ophthalmological Midterm Conference, VIZAG, from 13-15 Oct 2023.
16. Participated as the Co-chairperson in the Neuro-Ophthalmology session at the 2nd AIOS midterm conference VIZAG, from 13-15 Oct 2023.
17. Participated as a Speaker to present a video in the "Top Video of Anterior Segment" session titled "Intraoperative floppy Iris syndrome – An Unexpected Visitor" at the 2nd AIOS Midterm conference, VIZAG, from 13-15 Oct 2023.
18. Participated as an Expert panellist in the childhood myopia symposium at the 2nd AIOS Midterm Conference VIZAG, from 13-15 Oct 2023.
19. Participated as an Expert panellist and a discussant in pediatric subspeciality (Session 3) in the 81st Annual Conference of All India Ophthalmological Society at Kochi, Kerala, from 11-14 May 2023.
20. Participated as a Speaker to present a paper on "Delay in Presentation for Cataract Surgery in Children- A Prospective Study in Eastern India" at the 81st Annual Conference of All India Ophthalmological Society at Kochi, Kerala, from 11-14 May 2023.
21. Participated as a Speaker to deliver the video presentations on "Management of Traumatic Subluxated Cataractous Lens - Rings and Hooks" and "Different Strokes in Pediatric Cataract Surgery" in the TOP Video in Anterior segment Session at the 81st Annual Conference of All India Ophthalmological Society at Kochi, Kerala, from 11-14 May 2023.

Dr Priyadarshini Mishra

1. Participated as faculty and gave a talk in the instruction course "Supranuclear Disorders of Eye Movements" at the 82nd Annual Conference of All India Ophthalmological Society, Kolkata, from 14-17 Mar 2024.
2. Attended a CME conducted by the Odisha Retina Forum and gave a talk on "Curious Case Presentation" at Bhubaneswar on 17 Feb 2024.
3. Participated as faculty and gave a talk on "Optic Nerve Involvement in Leukemia and Lymphoma: A Neuro-Oncologic Emergency" at the 5th Annual Conference of Indian Neuro-Ophthalmology Society, Hyderabad, from 9-10 Dec 2023.
4. Attended the OSOS scientific goldmine CME and gave a talk on "Diagnostic dilemma in Malignant Hypertension: Case-based approach" at Sambalpur, from15 Jul 2023.
5. Participated in the Dos Mid-term Conference and presented an E-Poster on "Bilateral Disc Edema with Retinitis Pigmentosa: Diagnostic Dilemma" at New Delhi, from 2-3 Sep 2023.
6. Participated as faculty and gave a talk on the instruction course "Correlating clinical findings with visual pathway lesions" at the 81st Annual conference of All India Ophthalmological Society at Kochi, Kerala, from 11-14 May 2023.
7. Participated and presented an E-poster, "Paracentral Acute Middle Maculopathy as the presenting sign of Cardiac Disease", at the 81st Annual Conference of All India Ophthalmological Society at Kochi, Kerala, from 11-14 May 2023.

Dr Bhagabat Nayak

1. Participated in a free paper session to present my innovation," Double peak sign in white cataract," at the 74th Annual Conference of Delhi Ophthalmological Society, Delhi, on 31 Mar 2024.
2. Participated as guest faculty and presented a lecture on innovation in cataract surgery at the 74th Annual Conference of Delhi Ophthalmological Society, Delhi, on 29 Mar 2024.

3. Participated as Co-Chairman in glaucoma subspecialty day talk on medical management of glaucoma at the 82nd Annual Conference of All India Ophthalmological Society, Kolkata, on 14 Mar 2024.
4. Participated in Dr R.P. Centre annual day Glaucoma webinar as a speaker on "Steroid-induced glaucoma", New Delhi, on 9 Feb 2024.
5. Participated as a speaker on "Combined surgery: When and how" in the 2nd Midterm All India Ophthalmological Society conference, Visakhapatnam, on 14 Oct 2023.
6. Participated as co-convenor on "Complicated cataract surgery" in the 2nd Midterm All India Ophthalmological Society conference, Visakhapatnam, on 14 Oct 2023.
7. Participated and presented a poster on "Prevalence and outcome of secondary glaucoma in a tertiary care hospital in eastern India during the COVID-19 pandemic" at the 10th World Glaucoma Congress in Rome, Italy, on 29 Jun 2023.
8. Participated as a speaker on "Newer treatment in glaucoma" at the 39th Annual Conference of Odisha State Ophthalmological Society (OSOCON 2023), Sambalpur, on 18 Nov 2023.
9. Participated as speaker in the instruction course "Compliance and persistence in glaucoma therapy" at the 39th Annual Conference of Odisha State Ophthalmological Society (OSOCON 2023), Sambalpur, on 18 Nov 2023.

Dr Sandip Kumar Sahu

1. Participated in the 82nd Annual Conference of All India Ophthalmological Society and presented "Periorbital arteriovenous malformation with Rhinosporidiosis extending to the oropharynx-Case report" at Kolkata on 15 Mar 2024.
2. Attended as a speaker at the 37th Singapore-Malaysia Joint Meeting in Ophthalmology and presented the CHOP (Children Hospital of Philadelphia) algorithm as a predictor of the development of ROP and its prognosis in Singapore on 20 Jan 2024.
3. Attended as speaker at the 39th Annual Conference of Odisha State Ophthalmological Society (OSOCON 2023) and presented challenging cases in oculoplasty at Sambalpur on 18 Nov 2023.
4. Participated in the 33rd Annual Conference of the Oculoplastic Association of India (OPAI) and presented "Atypical Cavernous Hemangioma Clinically Masquerading as a Plexiform Orbitofacia Neurofibromatosis: A Case Report." at Hyderabad, on 20 Oct 2023.
5. Attended as speaker in the OSOS Scientific goldmine CME and gave a talk on "Learning curve in External DCR" at Sambalpur, on 15 Jul 2023.
6. Participated in the 81st Annual conference of All India Ophthalmological Society (AIOC) and presented a free paper, "Parameter and algorithm as a predictor of the development of Retinopathy of Prematurity and its prognosis" at Kochi, Kerala, on 11 May 2023.
7. Participated in the 81st Annual Conference of All India Ophthalmological Society (AIOC) and presented a poster, "External DCR in different case scenarios", at Kochi, Kerala, on 11 May 2023.

Dr Bruttendu Moharana

1. Attended the 39th Annual Conference of Odisha State Ophthalmological Society (OSOCON 2023) and gave talks on "How to write a good case report", "Crossroads: Options after completing post-graduation in Ophthalmology" and "Management of Intraocular Lymphoma" at Sambalpur, from 17-19 Nov 2023.
2. Attended the 32nd Annual Conference of Vitreoretinal Society of India (VRSI) and presented posters, "Radiation-Induced Retinopathy: Management and Challenges" and "Intraocular Lymphoma: The Diagnostic and Treatment Challenges", at Kovalam, Kerala, from 1-3 Dec 2023.

Dr Bijnya Birajita Panda

1. Participated as a moderator in the 9th EIZOC ORTS online teaching program - Anatomy of Orbit, held on 9 Jan 2024.
2. Participated as faculty and course instructor at the 6th Edition of Bhubaneswar Cadaver Course held at LVPEI, Bhubaneswar, Odisha from 9-10 Dec 2023.
3. Participated as a course moderator in the Botox and fillers workshop held in OSOCON 2023 at IIM, Sambalpur, from 7-19 Nov 2023.
4. Participated as Invited faculty speaker and Moderator in the Oculoplasty session - Novel technique for tube insertion in DCR in OSOCON 2023 held at IIM, Sambalpur, from 17-19 Nov 2023.

5. Participated as faculty in Orbit and Oculoplasty Basics to advanced session and presented "Managing post-traumatic eyelid deformities- tips and tricks" in AIOS Mid-term conference held at Vizag, from 13-15 Oct 2023.
6. Participated as faculty for Ophthalmology workshop on OPD diagnostic procedures for Undergraduates in WISSEN 2023 held at AIIMS Bhubaneswar, for 4-7 Oct 2023.
7. Participated as faculty speaker and convenor in Pearls in Ocular oncology, Orbit and Oculoplasty session VAST O PLASTY in the 81st Annual Conference of All India Ophthalmological Society held at Kochi, from 11-14 May 2023.
8. Participated as faculty speaker in AIOS-ARC Surgical innovations corner BST glide a DCR surgeons delight in the 81st Annual Conference of All India Ophthalmological Society, Kochi, from 11-14 May 2023.
9. Participated as the Co-chairman in Hyde Park Free Paper Session III in the 81st Annual Conference of All India Ophthalmological Society, Kochi, from 11-14 May 2023.
10. Participated as Mentor for postgraduates in "Teachers of Tomorrow" held at Burla, Sambalpur, on 2 Apr 2023.

PATIENT CARE / HOSPITAL SERVICES

The Department of Ophthalmology is presently involved in patient care in the form of outpatient services, ophthalmic surgeries and inpatient services. In 2023-24, the total number of patients seen in OPD, including telemedicine and ROP screening, is 46741. In IPD, 1923, were admitted and received treatment. A total number of surgeries, including major and minor operative procedures and LASER procedures, done this year, is 2783. Total 66793 number of diagnostic procedures, including biometry, visual field testing, refraction, intraocular pressure measurement, ultrasonography, squint evaluation and optical coherence tomography. Specialised services like glaucoma, paediatric ophthalmology and strabismus, neuro-ophthalmology, oculoplasty and retina services are being provided by trained faculties as tertiary care facilities. The Department is also involved in the screening of Retinopathy Of Prematurity (ROP) in neonatal ICU. The Department has started the cataract surgery in the community ophthalmology programme in collaboration with the AIIMS community health centre at Tangi, Khorda, under the National Programme for Control of Blindness (NPCB). It is involved in the Rashtriya Bal Swasthya Kalyan Yojana (RBSK) activities and is continuing surgeries on congenital cataracts, congenital glaucoma, strabismus and congenital nasolacrimal duct obstruction. The low vision clinic was started in November 2024.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Sucheta Parija

1. Awarded the best paper in the Hyde Park-Community Ophthalmology at the 82nd All India Ophthalmological Society Conference, Kolkata, from 14-17 Mar 2024.
2. Awarded the Best Distinguished Teacher in Ophthalmology in India at the Forum of Teachers in India at Dr R P Centre, AIIMS New Delhi, from 8-9 Jan 2024.
3. Invited as an expert panellist for National Policy in Childhood Refractive Errors and Myopia Control Strategies with Niti Ayog and the Ministry of Education at AIIMS New Delhi, on 8 Jan 2024.
4. Invited to the Srimati Saraswati Ghunthi and Sri G Ghunthi Memorial Oration at the Association of Community Ophthalmologists of India (7th ACOIN West Bengal Chapter) at Calcutta Medical College on 7 Jul 2023.

Dr Bhagabat Nayak

1. Awarded the best paper in the free paper session at the Delhi Ophthalmology Society conference in Mar 2024.
2. Awarded the first prize in a quiz competition at the Odisha State Ophthalmology Society conference in Nov 2023.
3. Awarded second prize in the best surgical video competition at the State Ophthalmology Society conference in Nov 2023.
4. Included on the "National Advisory Panel" for the Indian Journal of Ophthalmology (IJO).

Guest Lecture by Prof. JB Sharma, AIIMS Delhi on the topics “Genital TB” and “Overactive Bladder”

Guest Lecture by Prof. JB Sharma, AIIMS Delhi on the topics “Genital TB” and “Overactive Bladder”

Guest Lecture by Prof. JB Sharma, AIIMS Delhi on the topics “Genital TB” and “Overactive Bladder”

Faculties with students in WISSEN 2023.

Junior resident Dr Genickson Jeyraj is receiving second prize in quiz competition in CCC 2023 conference.

ORTHOPAEDICS

FACULTY

Professor & HOD	Dr Bishnu Prasad Patro
Professor	Dr Meghnath Pawar
	Dr Sujit Kumar Tripathy
Additional Professor	Dr Mantu Jain
Associate Professor	Dr Gurudip Das
Assistant Professor	Dr Gunjar Jain
	Dr Deepak Neradi

HIGHLIGHTS

The Department of Orthopaedics was started in 2013 and has taken considerable leaps to become one of the region's most sought-after centres for excellence. The facilities provided in the Department have extended steadily, and this year it performed about 1700 major surgeries. We also have a significant outpatient footfall, with an attendance of more than 100,000 this year. The IPD has 100% bed occupancy at any time, with almost half of the private wards of the institute occupied by orthopaedic patients. The Department provides state-of-the-art treatment in many fields of Orthopaedic Surgery, including Trauma Surgery, Spine Surgery, Deformity correction, Joint Replacements, Sports injuries, and Arthroscopy, assuring comprehensive healthcare. The Department also runs a speciality clinic, "the Fracture Liaison Service", to address the needs of elderly patients with fragility fractures. The department, headed by Prof Bishnu Prasad Patro, consists of a spirited and committed team of doctors who provide expert surgical care. The Department has performed more than with results at par with any other centre of excellence. The Department began its post-graduation training programme in 2018, and today, it has residents from all across the country, which shows that there has been an overwhelming willingness among medical graduates to join the department. Most MS students who passed their exams have joined the Department as senior residents for further training. In the post-COVID era, the Department has swiftly recovered to gain its previous momentum. The departmental academic activities include seminars, weekly surgical reviews, journal clubs and case presentations for residents and interns, and an extensive teaching program for MBBS and MS students. Apart from the class lectures undergraduate students are also posted in the orthopaedic clinics in small batches and one faculty and one senior resident is posted daily to train the students. This year the Department has been upgraded with many new instruments and state-of-the-art technology due to the keenness shown by our esteemed Director Sir in the growth of the Department. The Department also organized a national conference MENISCON-2024, an advanced meniscus injury courses under the aegis of the Indian Arthroscopy Society and Odisha Arthroscopy Society on 4th of February 2024. Apart from this, the Department also had organized guest lecture talks by Dr Mangal Parihar and Dr Nirmal Chandra Mohapatra, stalwarts in the field of orthopaedics, in the department.

EDUCATION

The Department is involved in postgraduate (MS), undergraduate (MBBS) and BSc (Nursing) teaching. It has been following the new curriculum for undergraduate and postgraduate students formulated in AIIMS Bhubaneswar. MBBS students' theory and practical classes are designed to train them on basic aspects of Orthopedics and meet the need of primary health Centre. Postgraduate training span from basic orthopedics to complex orthopedic conditions with more emphasis on hands on training. There is regular departmental seminar and workshops to fulfil the cognitive, affective and psychomotor domains of learning. Students are encouraged to present papers in various conferences. The departmental offline academic activities have also resumed after the COVID-19 pandemic.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Bishnu Prasad Patro

1. Attended Kolkata Arthroscopy and sports society conference 2024 held at Kolkata from 16-18 Feb 2024
2. Attended Punjab Orthopaedic Association conference 2024 held at Ludhiana from 11-12 Feb 2024
3. Attended Bhubaneswar Knee course at AIIMS Bhubaneswar from 9-10 Dec 2023
4. Attended Odisha Arthroscopy Society Conference conducted in Bhubaneswar from 24-26 Nov 2023
5. Attended Indian Arthroplasty Association Conference held at Chandigarh from 13-15 Oct 2023

6. Participated in Indian Arthroscopy Society Conference 2023 held at Lucknow from 1-3 Sep 2023
7. Attended Odisha Orthopaedic Association Conference 2023 conducted at Rourkela from 9-10 Jan 2023.

Dr Meganath Pawar

1. Attended as a faculty in the MENISCON-2024 at AIIMS Bhubaneswar on 4 Feb 2024.
2. Attended as a guest faculty the Bhubaneswar Knee course conducted at AIIMS Bhubaneswar on 9-10 Dec 2023.
3. Attended as a delegate the OASCON 2023 (Odisha Arthroscopy Society) held at Bhubaneswar on 24-26 Nov 2023.

Dr Sujit Kumar Tripathy

1. Delivered two lectures on "Revision in infected THR", and "management of recurrent dislocation in DDH" in 20th Uttarakhand Orthopedic Association annual conference conducted at Rishikesh from 1- 3 Mar 2024
2. Attended as delegate the CME cum cadaveric workshop on UBE 2024 (Pune UBE Course 2024) held at Symbiosis international university, Pune on 25 Feb 2024
3. Attended as guest faculty and delivered a lecture on "UKR vs HTO: when and why" in OOACON 2024 at Bhubaneswar Sum hospital from 12-14 Jan 2024
4. Attended and gave a talk on "Decision making in Thoraco lumbar spine fracture" the 48th Annual Conference of Odisha Orthopaedic association 2024(OOACON 2024) held at IMS & SUM Hospital, Bhubaneswar on 12 - 14 Jan 2024
5. Participated in panel discussion on implant options in spine surgery and demonstrated the technique of pedicle subtraction osteotomy in cadaveric course on spinal deformities at the 36th annual conference of Association of spine surgeons of India (ASSICON 2024) held at Mumbai on 18 – 20 Jan 2024
6. Attended as guest faculty and presented few complex cases in pelvis and chaired a free paper session on hip trauma in IOACON held at Lucknow from 13 - 17 Dec 2023
7. Delivered a talk on "Managing complications in Occipito cervical fusion in the 3rd Annual Conference of Young generation spine surgeons 2023 held at Goa from 1 - 3 Dec 2023
8. Course coordinator of first Bhubaneswar Knee Course, presented a topic on "Constraints in revision TKR" and moderated a session on Recent advances in TKR. Held at Bhubaneswar from 9-10 Dec 2023
9. Presented one paper and two posters in SICOT 2023 held at Cairo, Egypt from 21- 23 Nov 2023
10. Attended as a guest faculty and delivered two lectures on "Orthopedic implant" and "case presentation on hip" in IOA-OOA PG course held at SCB MC Cuttack from 14-15 Oct 2023
11. Delivered a talk on "Innominate osteotomy in exstrophy bladder" and moderated a session on pelviacetabular fixation through iliofemoral approach in AOPAS annual conference 2023 held at Belgavi, Karnataka from 28 - 30 Apr 2023
12. Attended as guest faculty and delivered a lecture "surgical video on posterior approach to THR" in cadaveric workshop on THR held at SCB Medical College, Cuttack on 23 Apr 2023.

Mantu Jain

1. Participated as a faculty in the 3rd International deformity course at AIIMS New Delhi from 21-23 Mar 2024
2. Participated as resource person (faculty) in the two days' sensitization workshop on extra pulmonary Tuberculosis organized by NTEP at AIIMS Bhubaneswar on 26-27 Oct 2023
3. Participated as a faculty in the Spinal cord injuries CME and cadaveric workshop held at military hospital, Khirdi, Pune form 14- 15 Oct 2023
4. Participated as a faculty in CEZCON 2023 held in Jaipur from 25-27 Aug 2023
5. Participated as a faculty in Pelvic acetabulum cadaveric workshop in SCB medical college, Cuttack held on 23 Jul 2023
6. Participated as a faculty in AO scoliosis week held in Kochi from 18-24 Apr 2023.

Dr Gurudip Das

1. Participated as a faculty and gave a talk on "Radiological evaluation of a patient with congenital scoliosis in the 3rd AIIMS International spine deformity course 2023 (AISDC 2024) held at AIIMS New Delhi from 21-23 Mar 2024
2. Participated as a faculty and delivered talk on "Instrumentation options at Cranio vertebral junction" and "Surgical management of Sagittal imbalance in ankylosing spondylitis" in 14th International Spine conference of Bangladesh

Spine Society 2023, held at Dhaka, Bangladesh from 12-13 Nov 2023

3. Presented a talk on "Management of Cranio-vertebral junction Tuberculosis" in the CME on World Spine Day held at AIIMS Raipur on 15 Oct 2023
4. Presented a talk on "Treatment options in cervical spine pathologies" and demonstrated surgical techniques on cadavers the IOA -OOA Spine Cadaveric Course held at SCB Medical College, Cuttack on 3 Sep 2023
5. Attended the 28th SICOT Young Surgeons International Meeting 2023, held at Sri Ramachandra institute of higher education and research, Chennai from 19 -20 Aug 2023
6. Presented a talk on "Management of Early Onset Scoliosis" as a faculty in the CME on World Scoliosis week held at AMRI Bhubaneswar on 25 Jun 2023
7. Attended as faculty and presented two E- posters and gave an invited talk titled "Pulmonary considerations in severe spinal deformities" in the spine week 2023 held at Melbourne, Australia from 1 -5 May 2023.

Dr Gunjar Jain

1. Attended as a faculty the MENISCON-2024 held at AIIMS Bhubaneswar on 4 Feb 2024
2. Attended as a guest faculty in the Advance Shoulder Cadaveric Arthroscopy Skill Course at KPC Medical College & Hospital, Kolkata on 23 Dec 2023
3. Attended as a guest faculty the Bhubaneswar Knee course at Bhubaneswar from 9-10 Dec 2023
4. Attended as a delegate the Odisha Arthroscopy Society conference held at Bhubaneswar from 24-26 Nov 2023
5. Attended as a guest faculty in the Knee Symposium 2023, held at Sad Guru Hospital, Cuttack, India on 8 Oct 2023
6. Attended as guest faculty in the IAS ONE (CME on Basic Knee Arthroscopy) held at SCB Medical College, Cuttack on 30 Sep 2023
7. Attended as a delegate in the Indian Arthroscopy Society conference held at Lucknow from 1-3 Sep 2023.

Dr Deepak Neradi

1. Participated in a cadaveric workshop in AIIMS International Spine Deformity Course held at AIIMS, Delhi from 21-23 Mar 2024
2. Delivered a lecture as a faculty on topic titled "MRI of Meniscus" in MENISCON-2024 on 4 Feb 2024
3. Attended ASSICON 2024 held at Mumbai from 17-21 Jan 2024
4. Delivered a lecture on topic "Total knee replacement in extra articular deformities" and "PFO for early osteoarthritis knee" at Bhubaneshwar Knee course conducted from 9 -10 Dec 2023
5. Invited as a guest faculty to deliver a talk on "Wires and Pins" at the AIIMS Basic Trauma Course by AIIMS Rishikesh held on 28 Oct 2023.

PATIENT CARE / HOSPITAL SERVICES

Our Department provides a comprehensive array of services designed to benefit the general public. The regular Orthopaedics Outpatient Department (OPD) is the busiest unit within our hospital, catering to patients with a variety of musculoskeletal conditions. The OPD is equipped with an injection room, a minor procedure room, a plaster room, and a dressing room, allowing us to manage patients requiring minor interventions directly within this facility. In the injection room, we provide orthobiologic services, fully equipped with the requisite machinery for preparing Platelet-Rich Plasma (PRP) and Bone Marrow Aspirate Concentrate (BMAC) within the outpatient Department (OPD). On a daily basis, we treat approximately 20 patients with these interventions, and we are pleased with the outcomes achieved.

In addition to our standard outpatient services, we offer a specialized Fracture Liaison Service aimed at geriatric patients suffering from fragility fractures. This service entails a thorough assessment of these patients, followed by the prescription of appropriate medications to prevent future fractures. For those unable to visit the OPD in person, we provide telemedicine consultations through the "AIIMS Bhubaneswar Swasthya App."

Our inpatient Department (IPD) operates at full capacity, comprising two wards with a total of 64 beds that are consistently occupied, which has resulted in a lengthy waiting list for admissions. Each ward includes a dressing room for managing wounds requiring minor debridement, as well as four monitored beds designated for polytrauma and postoperative care.

The surgical services includes basic trauma surgeries to advances surgeries in replacement, spine, arthroscopy and pelvi-acetabulum. To name a few:

- Unicondylar knee arthroplasty
- Complex and advanced shoulder arthroscopic surgeries
- Revision ligament reconstruction and multi-ligament reconstruction surgeries
- Primary and revision hip, shoulder and knee arthroplasties
- Mega prostheses for bone malignancies
- Complex trauma management
- Cartilage preservation procedures
- Pediatric complex bony procedures for ectopia vesicae/exstrophy bladder
- OLIF and other complex spine surgeries, including deformity correction.

Our faculty members are actively involved in various committees, including the Medical Board, Institute Transfusion Committee, Institute Clinical Advisory Committee, and Bone Bank Committee, thereby contributing to the overall governance and enhancement of care quality within the institution.

Dr Bishnu Prasad Patro

1. Best of patient care with optimum utilization of resources.
2. Efforts to minimize intraoperative and perioperative complications
3. Member of Institute transfusion committee.
4. Member of institute clinical advisory committee.
5. Member of the Institute Annual Report Committee, 2022-23.
6. Member of Institute different medical committee.
7. Member of institute accommodation allocation committee.
8. Upgraded the branch, spinal deformity correction and joint replacement for crippled patients with a mission for, “Back on your toes with head held high”. Specialized equipment’s such as operative microscope, Bone scalpel, High speed burr, revision replacement system, advanced spinal instruments etc. has been successfully used with predictable outcome.
9. Microteaching of postgraduate students has been initiated to cater the need of students with different level of competency.
10. Started dedicated first of its kind “Orthobiologics Clinic” pertaining to stem cell and PRP

Dr Meganath Vithal Pawar

1. Providing Knee joint replacement and knee preservation services
2. Management of sports related injuries to the knee

Dr Sujit Kumar Tripathy

1. Providing ECRT service for MSK oncology patients
2. Unicondylar knee arthroplasty
3. Primary and revision hip and knee arthroplasty
4. Megaprosthesis for bone malignancies
5. Complex trauma and pelvi-acetabular surgeries
6. Cartilage preservation procedures
7. Pediatric complex bony procedure for ectopia vesicae/ exstrophy bladder/DDH
8. Started doing Periacetabular osteotomy (PAO)

Dr Gunjar Jain

1. Providing operative and non-operative treatment to sports injury related pathologies of knee and shoulder to professional and recreational athletes and Jawans.
2. Managing geriatric patients with shoulder pathologies like cuff tendinosis, adhesive capsulitis, calcific tendinitis.
3. Managing geriatric patients with fragility fracture in the special clinic the Fracture Liaison Service.
4. Managing trauma patients.

Dr Deepak Neradi

1. Providing Joint replacement surgeries, spine surgeries and trauma surgeries to the required patients.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Bishnu Prasad Patro

1. Granted patent for A multiaxial Fracture reduction device, Smart footwear and a condyle tibia fracture fixation system.
2. Felicitated by Kranti Kari foundation on national youth day,12 Jan 2024.
3. IT chairman of "Odisha Arthroscopy Society".
4. Joint secretary of Odisha Orthopaedic Association.
5. Central executive member Indian Medical association.
6. Continued as member of Editorial Board of Journal of Plastic and Aesthetic Surgery.
7. Reviewed scientific article of various orthopaedic journals such as Orthopaedic Research and reviews, Cureus, Journal of Orthopedics, Traumatology and Rehabilitation etc.
8. Nominated as resource person and technical expert to finalize procurement of Orthopaedic equipment's for upcoming new AIIMS by HLL, Govt of India.

Dr Sujit Kumar Tripathy

1. Received SM Tuli best case report award of Indian Journal of Orthopaedics for the year 2023 at IOACON inaugural ceremony at Lucknow on 14 Dec 2023.
2. Selected as the finalist of Sitaram Jaipuria Fundation best young researcher award 2023 at All India level.
3. Selected as AOPAS Overseas fellow and did my fellowship on pelviacetabular trauma for one month under Professor H C Sagi at University of Cincinnati, USA (2023) (from June 2nd to June 30th).
4. Served as the deputy editor (section editor of knee) in Journal of orthopaedic Surgery a PubMed indexed journal, Asia Pacific Orthopaedic Journal.
5. Served as the Deputy editor of Journal of Clinical Orthopaedics and Traumatology (JCOT), a PubMed indexed journal (Arthroscopy and Sports medicine).
6. Served as the editorial board member of Orthopaedics, Traumatology and Prosthetics journal of Ukrainian Orthopaedic Association.
7. Continued my role as Assistant/ associate editor of BMC Musculoskeletal disorder, Indian Journal of Orthopaedics and Frontier in Surgery.
8. Executive member of Orthopedic Device Price Regulatory Committee, MOHFW, National health Authority of India (2022-continuing).
9. Served as the executive member of East Zone in AOPAS (Pelvi-acetabular surgeons of India).
10. Committe member of Indian Orthopedic Association (IOA) in Ethics Committee (2023-24).
11. Conducted the 1st Bhubaneswar Knee course (BKC) Course as the course director on 9-10 Dec 2023.
12. Performed a live surgery demonstration at Odisha Arthroplasty Association Annual Meeting 2023 at Rourkela.

Dr Gurudip Das

1. Elected as Executive member of Association of spine surgeons of India [ASSI] for a duration of 2 years [2024-26].
2. Nominated as Member of ASSI Education committee.
3. Faculty in charge of Undergraduate teaching for Department of Orthopedics.
4. Elected as Organizing secretary for the annual conference of Odisha Orthopedics Association [OOACON 2025] to be held at AIIMS Bhubaneswar in Jan 2025.
5. Selected for 3 months' International Fellowship of Asia Pacific Spine Society (APSS) in 2024.
6. Elected as Executive member of Odisha Spine Society for 2 years (2024-26).
7. Selected to be a faculty for the prestigious AO Spine Global Diploma Program.

Dr Gunjar Jain

1. Awarded Second Prize (Jointly) in the Young Surgeon paper presentation in the OASCON 2023, at Kalinga Institute of Medical Sciences, Bhubaneswar from 24-26 Nov 2023.

Dr Deepak Neradi

1. Attended fellowship programme in spine surgery at Helios Klinikum Erfurt, Germany. It is a EuroSpine excellence center from 16 Jul – 7 Aug 2023.

Organized a one-day MENISCON conference focusing on meniscal injuries on 4th Feb, 2024

Organized A departmental talk by Dr Mangal Parihar on the topic of diagnosing and managing fracture-related infections, on March 16, 2024

Departmental picnic was organised on January 28 ,2024

A workshop focused on meniscal repairs took place on February 3rd, 2024

The departmental ward received the award for being the best ward in Swachhata Pakhwada 2024

PATHOLOGY & LAB MEDICINE

FACULTY

Professor & HOD	Dr Susama Patra
Professor	Dr Amit Kumar Adhya
	Dr Pritinanda Mishra
Additional Professor	Dr Somanath Padhi
	Dr Gaurav Chhabra
	Dr Suvendu Purkait
	Dr Mukund N. Sable
	Dr Madhusmita Sethy
Associate Professor	Dr Pavithra Ayyanar
Assistant Professor	Dr Sarojini Raman

HIGHLIGHTS

The Department of Pathology and Laboratory Medicine, started in 2013, consists of nine faculty members who are supported by eight senior residents and nineteen junior residents; and both permanent and contractual technical staff members. At present, four M.D. residents are taking admission per session. The Department has been full-fledged doing in-house histopathology and cytopathology since 2014, and hematopathology/clinical pathology services since 2016. The Department, in addition to routine surgical pathology, cytopathology, and routine hematology/clinical pathology services, also provides specialized laboratory services in nephropathology, hepatopathology, GI pathology, neuropathology, including nerve and muscle biopsy studies, pathological autopsies, immunofluorescence studies, lymph node, and bone marrow studies, HLA-B27 and leukemia immunophenotyping by flow cytometry, coagulation studies including factor assays, thrombotic work ups such as lupus anticoagulant, antithrombin, protein S, protein C assay. These services are an integral part of the outdoor and indoor patient services provided by the Institute. The Department is actively involved in the research and have a substantially large number of research publications in various reputed national and international journals. The Department has received extramural research grants from different funding agencies such as DST, SERB, DBT, ICMR, etc, with an overall budget of almost two crores. The state-of-the-art Bio-Brain Bank as well as Molecular diagnostic facility for Breast and Lung cancer as a part of DHR-ICMR Advance Medical Oncology Diagnostic Services (DIAMOnDs) initiative, have all become a reality.

Our motto is to train the future generation of highly skilled medical practitioners who will contribute to society, offer diagnostic services for better health care at an affordable cost, and develop an advanced research module integrating basic and clinical personnel to add knowledge to the scientific community.

EDUCATION

In 2016, the Department was the first among all to start the MD course in Pathology with two students per session. At present, there are 22 students in total, with seven residents successfully completing their courses. The enormous load and varieties of diagnostic material available in this Institute have facilitated post-graduate exposure and learning. The undergraduate teaching started with the first batch of fifty MBBS students and subsequently increased to 100 students; from 2020 onwards, the number stands at 125 per batch. Since 2012, ten batches of MBBS students have successfully passed the 2nd Professional examination.

Additionally, the Department is actively involved in the teaching of MLT and Nursing students. Two of our faculty (Dr Somanath Padhi and Dr Mukund N Sable) have been involved in the institutional academic activities in Medical Education; and both have participated as resource persons in 1st year Undergraduate Foundation Course, Faculty Development Programme, Interns' Orientation program, Interns' exit OSCE examination, SR orientation program, and faculty development program (FDP) of the Institute and outside faculty. Dr Gaurav Chhabra is an active member of the Human resource development (HRD) cell of the institute and is involved in the regular training of newly joined human resources at the institute. The faculty and residents are actively involved in undergraduate and postgraduate teaching. Integrated teaching, case-based learning, student seminars and symposia, tutorials, incorporation of OSPE charts, and regular internal assessments have been the mainstay in learning and training. More than 150 museum specimens have been set up to facilitate undergraduate training.

In addition to routine intradepartmental academic activities (slide and topic seminars; and journal clubs), interdepartmental clinicopathological conferences (CPCs) with several clinical departments such as Neurosurgery, Neurology, Gastroenterology, Oncology/Hematology, Pulmonary medicine, Endocrinology, Dermatology, etc; has been a part of routine Departmental activities.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Susama Patra

1. Attaended and participated in the NABL training from (ISO16189) held at AIIMS, Bhubaneswar from 2 - 4 Sep 2023.

Dr Amit Kumar Adhya

1. Attended as a Faculty and moderated a session on Mucinous tumors of ovary at the International CME on Gynaecological Oncopathology held at Thiruvananthapuram, Kerala on 3 Feb 2024.
2. Attended as a Faculty and speaker on the workshop on "Rare tumors of paranasal sinuses" at APCON (organized by IAPM) held at AIIMS, New Delhi on 6 Dec 2023.
3. Attended as a Faculty and chaired a session on "S K Gupta memorial oration" at the CYTOCON held at Gwalior, Madhya Pradesh on 26 Oct 2023.
4. Attaended and participated in the NABL training from (ISO16189) held at AIIMS, Bhubaneswar from 2 - 4 Sep 2023.

Dr Pritinanda Mishra

1. Attaended and participated in the NABL training from (ISO16189) held at AIIMS, Bhubaneswar from 2 - 4 Sep 2023

Dr Somanath Padhi

1. Attended as a faculty and delivered a talk on "Laboratory hematology in resource limited setting: a personalized experience" in the 6th Haematology Update at AIIMS, Jodhpur, Rajasthan on 11 Feb 2024.
2. Attended as a faculty and presented a paper entitled "Cyclin D1 and multidrug resistance protein 1 in newly diagnosed multiple myeloma: correlation with clinicohematological characteristics" at the 6th Indian Myeloma Congress held at Symbiosis University, Pune Maharastra on 12 - 14 Jan 2024.
3. Participated as and chaired two sessions entiled "MDS-MPN and approach to diagnosis" and "management of T cell Non-Hodgkin Lymphoma" in the 64th HEMATOCON (annual Conference of Indian Association of Hematology and Blood Transfusion) held at Bhubaneswar, Odisha on 5 Nov 2023.
4. Participated as a faculty-cum-chief co-ordinator and resource person and conducted a workshop on "Artificial Intelligence on Hematology" in the 64th HEMATOCON (annual Conference of Indian Association of Hematology and Blood Transfusion) held at AIIMS, Bhubaneswar on 2 Nov 2023.
5. Attended and participated in the NABL training from (ISO16189) held at AIIMS, Bhubaneswar from 2 - 4 Sep 2023.
6. Attended as a faculty and delivered a talk on "Laboratory hematology in resource limited setting: a personalized experience during "Kerala Hematcon", organized by Wayanad Institute of Medical Sciences, Wayanad, Kerala on 6 Aug 2023.

Dr Gaurav Chhabra

1. Attended as a faculty in the 6th Haematology Update at AIIMS, Jodhpur, Rajasthan on 11 Feb 2024.
2. Participated as a faculty-cum-organizer and chaired two sessions in the 64th HEMATOCON (annual Conference of Indian Association of Hematology and Blood Transfusion) held at Bhubaneswar, Odisha on 5 Nov 2023.
3. Participated as a faculty-cum-chief co-ordinator and resource person and conducted a workshop on "Leukemia flowcytometry" in the 64th HEMATOCON (annual Conference of Indian Association of Hematology and Blood Transfusion) held at AIIMS, Bhubaneswar on 2 Nov 2023.
4. Attaended and participated in the NABL training from (ISO16189) held at AIIMS, Bhubaneswar from 2 - 4 Sep 2023.

Dr Madhusmita Sethy

1. Attended as a Faculty in the Annual Conference of DSI 2023 held at Calcutta National Medical College, Kolkata on 17 Nov 2023.
2. Attended as a faculty in the 53rd CYTOCON (Annual Conference of The Indian Academy of Cytologists) held at GRMC, Gwalior from 27 - 30 Oct 2023.

Dr Pavithra A

1. Attaended and participated in the NABL training from (ISO16189) held at AIIMS, Bhubaneswar from 2 - 4 Sep 2023.

Dr Sarojini Raman

1. Attended and participated at the 'pre-conference workshop on leukemia flowcytometry' during 64th HEMATOCON (annual Conference of Indian Association of Hematology and Blood Transfusion) held at AIIMS, Bhubaneswar on 2 Nov 2023.
2. Attaended and participated in the NABL training from (ISO2023) held at AIIMS, Bhubaneswar from 2 - 4 Sep 2023.

PATIENT CARE / HOSPITAL SERVICES

Surgical Pathology/Histopathology:

1. 21000 cases (including small biopsies, large/resected specimen/ frozen section).
2. Special stains performed in 7310 cases for patient diagnosis.
3. 24000 immunohistochemical markers were used in 6747 cases for diagnosis.
4. Immunofluorescence facilities: (Renal DIF in the year 2022- 275, in the year 2023 up to September- 265)
5. Molecular Pathology (breast and lung cancer): EGFR- 237, ALK IHC- 223, ROS IHC and FISH 222 and 13, HER2NEU FISH-57, PDL1- 161
6. Autopsies:
7. Pathological autopsies – 24
8. Autopsies with association of Forensic Medicine department: 32

Cytopathology:

1. Total 8844 cases including Fine Needle Aspiration (blinded and imaging guided), body fluid cytology, cell block and immunocytochemistry.

Hematopathology/Clinical Pathology:

1. Flow cytometry services used for the diagnosis of 1640 cases (acute leukemia, HLA, PNH).
2. Bone marrow procedures performed and reported in 1500 cases (aspiration and biopsies both).
3. 214055 tests of routine hematology (including routine CBCs, coagulation studies, Hb-HPLC, HLA-B27 workup)
4. Clinical pathology services performed in 19091 cases.
1. Started New Diagnostic Services in Hematology & Clinical Pathology Section
1. CD34 stem cell enumeration
2. PNH flowcytometry
3. Thrombotic panel (Lupus Anticoagulant, Antithrombin, Protein S, Protein C)
4. HLA-B27 Analysis by Flow cytometry
5. Immunophenotyping for Chronic Lymphoproliferative Neoplasm
6. Coagulation Factor Assay

Department of Pathology & Laboratory Medicinea

PAEDIATRICS

FACULTY

Professor & HOD	Dr Samarendra Mahapatro
Professor	Dr Joseph John
	Dr Bhagirathi Dwibedi
	Dr Rashmi Ranjan Das
Additional Professor	Dr Amit Satapathy
	Dr Krishna Mohan Gulla
Assistant Profesor	Dr Aditi
	Dr Ketan Kumar

HIGHLIGHTS

This year, the outpatient Department witnessed a total footfall of 31,472, inpatients in the general pediatrics ward 2693 patients and pediatric ICU 297 critically sick children. The Department started a weekly Rare Disease Clinic in collaboration with Neonatology, to deal primarily with uncommon genetic and metabolic disorders. A total of 207 pediatric patients benefitted by undergoing flexible bronchoscopy, performed by the pediatric pulmonology and intensive care team. The same team developed and refined a protocol for removing pediatric airway foreign bodies in the ICU, which came to the aid of more than 50 children with nationwide media attention. New equipment including indirect calorimeter, portable Xray machine and an MRI compatible transport ventilator were procured and made operational. Clinical research in areas like vaccine epidemiology, childhood asthma, nephrotic syndrome, neonatal and infantile cholestasis, autoimmune encephalitis, pediatric bronchoscopy, etc were conducted which is expected to improve the current clinical practice as well as lead to informed policy-making. Extramural research grant of more than Rupees 1.5 Crore were generated through funding from UNDP, ICMR, INCLEN India, DHR Govt. of India etc. The faculty provided advisory/expert support as members of scientific academic and ethics committees of different institutes of repute (SOA University, ICMR-RMRC, KIIT University, VIMSAR, SCB Medical college etc.), professional bodies (Indian Academic of Pediatrics, Lymphology Society of India) and Government. policy/programs (NHM, ICDS, MoHFW, Odisha). The Department conducted the 'First Pediatric Airway Clearance Techniques (PACT) Workshop' on 02 Apr, 2023, 'Symposium on Nutrition in Critically Ill Children' on 02 & 03 Sep, 2023, 'IAP- Basic Life Support Provider Course' on 03 Mar, 2024 and 'Second Pediatric Bronchoscopy Workshop' on 10 Mar, 2024 .

EDUCATION

The Department is involved in teaching of undergraduates (MBBS), postgraduates (MD Pediatrics), BSc and MSc Nursing students. A total of five postgraduate students joined the Department in two batches. The DM Course in Pediatric Pulmonology and Intensive Care entered its second year with a new batch. The first Fellow in Pediatric Infectious Diseases successfully completed their one-year training and a new candidate joined the course. Trainees from other Departments including Residents from Pediatric Surgery & Trauma and Emergency and Fellows from Pediatric Anaesthesia were posted in the Department for their rotation. Evaluation of MBBS students was done as per the curriculum for clinical postings, end semester and final MBBS examination. The postgraduate trainees were evaluated at the end of each semester starting from the 3rd semester students, and two batches graduated after completing their final assessment.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Samarendra Mahapatro

1. Participated as Faculty in IAP-ALS Course at KIMS (Bhubaneswar) on 9-10 Mar 2024.
2. Organized IAP-BLS Provide Course at AIIMS, Bhubaneswar on 3 Mar 2024.
3. Participated as Faculty in Odisha State Pedicon 2023 at Apollo Hospital, Rourkela on 9-10 Dec 2023.
4. Participated as Faculty in IAP-BLS Provider Course at KIMS (Bhubaneswar) on 1 Oct 2023.
5. Participated as Chairperson in 2nd CME on Pediatric Rheumatology at IMS & SUM Hospital, Bhubaneswar on 17 Sep 2023.
6. Organized 'Symposium on Nutrition in Critically ill children' at AIIMS, Bhubaneswar on 2-3 Sep 2023.
7. Participated as Faculty in VACCIODICON 2023 at Bhubaneswar on 16 Jul 2023.

8. Participated as Faculty in IAP Cardiopulmonary Resuscitation Workshop at Rourkela on 14 May 2023.
9. Participated as Chairperson in Pediatrics Gastro CME 2023 at IMS & SUM Hospital, Bhubaneswar on 22 Apr 2023.
10. Participated as Faculty in IAP-ALS Course at IMS & SUM Hospital on 15-16 Apr 2023.
11. Organized 'Workshop on Pediatric Airway Clearance' at AIIMS, Bhubaneswar on 2 Apr 2023.

Dr Joseph John

1. Participated as organising committee member in the '2nd Pediatric Bronchoscopy Workshop' organized by the Department of Pediatrics, AIIMS Bhubaneswar, in collaboration with IAP Odisha State Branch on 10 Mar 2024.
2. Participated as faculty in PEDICON 2024: 61st Annual Conference of IAP at Kochi. Had three lecture sessions on the following topics: 'Approach to Noisy Breathing', 'NExT Examination and Its Dilemmas' and 'Examination Process and the Roles of External Examiners' on 24- 28 Jan 2024.
3. Participated as a panel discussant on Juvenile Idiopathic Arthritis in ODISHA PEDICON 2023: 43rd Annual Conference of IAP Odisha State Branch, conducted at Rourkela on 9 -10 Dec 2023.
4. Presented oral paper titled "When pets mean trouble" at The World Society of Pediatrics Infectious Disease (WSPID) Conference 2023, held at Durban, South Africa from 14 -17 Nov 2023.
5. Participated as the lead faculty for MCQ (Multiple Choice Questions) workshop and a Panel Discussion on the National Exit Test (NExT) in the 10th National Conference on Medical Education (NCPE) at the Pramukhswami Medical College in Karamsad, Gujarat, from 13-15 Oct 2023.

Dr Bhagirathi Dwibedi

1. Attended the IAPBLS provider course/ workshop as an expert trainer and delivered sessions at AIIMS, BBSR during Mar 2024.
2. Delivered lecture as an expert trainer and clinical expert on clinical management of JE in children in the workshop organised by state Health Department NCVBDC Government of India at AIIMS Bhubaneswar on 6 - 7 March 2024.
3. Organised and moderated monthly research talk under AIIMS, Research forum every month on hybrid mode, with invited and internal presentations.
4. Organised the training programme "IEC functioning, SOP, New Drugs and Clinical Trials Rules 2019 and ICMR National Ethical Guidelines 2017" and also delivered a session at AIIMS Bhubaneswar on 10 Feb 2024.
5. Organised one day workshop on 'Protocol writing and estimating sample size for various studies" and also delivered a session at AIIMS Bhubaneswar on 13 Jan 2024.
6. Attended the Zoom based International Webinar, Organised by Rayal college of physicians, Surgeons, Canada on the topic, International medical Education leader's forum; participated in the interactive sessions.as an invited faculty on 18 Oct 2023.
7. Invited as a resource person for a one-day CRE programme on research methodology and scope in the field of rehabilitation at Chakradhar institute of rehabilitation sciences Bhubaneswar on 14 Oct 2023.
8. Participated in the workshop on diagnostic techniques for human intestinal and genital protozoans at AIIMS, BBSR (Event organised by Dept of Microbiology, AIIMS, BBSR) as an invited guest and delivered inaugural deliberation on 8 Sep 2023.
9. Attended VACCIODICON-2023 (vaccinology conference organised by IAP Odisha), as chairperson for a session of invited lecture on herd immunity and herd effect of immunity on 16 Jul 2023.
10. Organised and participated in the 'Pediatric Airway Clearance Techniques' workshop, organised in collaboration with IAP, Odisha for updating the nursing officer and specialist/ students on 02 Apr 2023.

Dr Rashmi Ranjan Das

1. Participated as an expert in the Flagship PG clinic "E Gurukul" on "Case discussion on Respiratory system", conducted by IAP Gujarat State Branch on 31 Mar 2024.
2. Delivered lectures on 'Asthma in Children: How its different', 'Asthma in Children Under Five', and 'Asthma Mimickers' as faculty for the FAAI (Fellowship Allergy Asthma & Immunology) course 2023-2024 of GAP (Global Allergy Program) conducted by International Asthma Services, Colorado (USA), and PGI Chandigarh, on 14 Mar 2024.
3. Participated as faculty and Organising Secretary of the '2nd Pediatric Bronchoscopy Workshop' by Department of

Pediatrics, AIIMS Bhubaneswar in collaboration with IAP Odisha State Branch on 10 Mar 2024.

4. Delivered an invited lecture on "Systematic review and meta-analysis for beginners" to the students, and faculty of KIDS/KIMS on 6 Feb 2024.
5. Attended PEDICON 2024: 61st Annual Conference of IAP and participated in a debate on "Nebulizer vs Spacer in Acute Asthma", at Kochi from 24-28 Jan 2024.
6. Participated as a faculty and coordinator of the CODE (Cough Decoding and Evaluation) Practice Guideline 1st National Consultative Meet cum ToT (Training of Trainers) at Kochi on 24 Jan 2024.
7. Attended ODISHA NEOCON 2024:14th Annual conference of NNF Odisha and judged oral paper presentations on 14 Jan 2024.
8. Deliberated as faculty for the FAAI (Fellowship Allergy Asthma & Immunology) course 2023-2024 of GAP (Global Allergy Program) conducted by International Asthma Services, Colorado (USA), PGI Chandigarh and AIIMS Rishikesh and delivered 3 online lectures: Asthma in Children: How its different, Asthma in Children Under Five, and Asthma Mimickers on 24 Dec 2023.
9. Participated as faculty in the ATM (Asthma Training Module) conducted by IAP Balasore district branch on 17 Dec 2023.
10. Attended ODISHA PEDICON 2023: 43rd Annual Conference of IAP Odisha State Branch, and delivered a lecture on "Case based discussion in Pediatric TB" at Rourkela, Odisha from 9-10 Dec 2023.
11. Attended RESPICON 2023: 35th Annual Conference of IAP National Respiratory Chapter at Kolkata; judged poster presentations, took part in panel discussion on "pulmonary function tests", and participated as a faculty in "RTI-GEM Workshop" from 3-5 Nov 2023.
12. Delivered an invited lecture on "Role of yoga and pranayam in asthma management – an evidence based approach" in the Pediatric allergy and applied immunology chapter webinar on 25 Oct 2023.
13. Participated as faculty in the National ToT on clinical management of Dengue, Chikungunya and JE at Thiruvananthapuram from 14-16 Sep 2023.
14. Delivered online lecture in the "Evidence Based Medicine Workshop" on "Pitfalls in meta-analysis", and "Preparation of the manuscript and publishing your meta-analysis" at AIIMS Deoghar on 22 Aug 2023.
15. Participated as a regional faculty in Advanced Asthma Course (A flagship course by IAPNRC) organized at Hi-Tech Medical College, Bhubaneswar on 27 Aug 2023.
16. Participated as faculty in the "Symposium on nutrition in critically ill children" conducted by the Department of Pediatrics, AIIMS Bhubaneswar on 17 Jun 2023.
17. Attended the Annual Conference of Royal College of Paediatrics and Child Health (RCPCH) at Glasgow, UK, and delivered a podium presentation on the ICMR funded study "Effect of pre-conceptional multiple micronutrient supplementations on maternal and birth outcomes among women from developing countries: a systematic review", from 23-25 May 2023.
18. Delivered a talk on "Simplified guide to diagnosis and treatment plan for pediatric asthma" in the Pediatrics Department of MKCG Medical College, Berhampur on 21 Apr 2023.
19. Participated as faculty in the "1st PACT (Pediatric Airway Clearance Techniques) Workshop" conducted by the Department of Pediatrics, AIIMS Bhubaneswar on 2 Apr 2023.

Dr Amit Kumar Satapathy

1. Participated as faculty in workshop on rolling out of iVDPV Surveillance program at AIIMS Bhubaneswar on 28 Dec 2023.
2. Participated as faculty in 43rd Annual Conference of IAP State Pedicon 2023 from 8-10 Dec 2023.
3. Participated as faculty in CME on Stroke at AIIMS Bhubaneswar held on 29 Oct 2023.
4. Participated as faculty in East zone ISPNCON 2023 held in Kolkata on 13–15 Oct 2023.
5. Organized and participated as a faculty in 8th Workshop on 'Augmentation of Teaching Skill for Senior Residents' of AIIMS, Bhubaneswar from 5-6 Aug 2023.
6. Organized and participated as a faculty in Faculty Development Programme at AIIMS Bhubaneswar held from 20-22 Jul 2023.

7. Organized and participated as a faculty in 5th Workshop on 'Augmentation of Teaching Skill for Senior Residents' of AIIMS, Bhubaneswar from 21-23 Apr 2023.

Dr Krishna Mohan Gulla

1. Participated as a faculty and Organising Secretary in the "2nd Pediatric Bronchoscopy Workshop" organized by Department of Pediatrics at AIIMS Bhubaneswar, on 10 Mar 2024.
2. Acted as faculty for ECMO Society of India (ESOI) National Conference, at Yashoda Hospital, Hitech City, Hyderabad, from 20-21 Jan 2024
3. Acted as faculty for 35th National Conference of the IAP National Respiratory Chapter (RESPICON 2023) Kolkata, India from 3-5 Nov 2023.
4. Acted as faculty for the "NBEMS webinar in the speciality of Pediatric Critical Care" by National Board of Examinations on Thoracocentesis, abdominal paracentesis and measurement of intrabdominal pressure on 11 Sep 2024.
5. Acted as faculty of GLOBAL SUMMIT ON "RECENT ADVANCES IN PICU" at Sir Ganga Ram Hospital, New Delhi (Virtual platform) from 7-8 Sep 2023
6. Organized Symposium on 'Nutrition in Critically ill children' at AIIMS Bhubaneswar for pediatricians treating critically ill children in Odisha on 2 and 3 Sep 2023.
7. Acted as faculty for 2nd Meeting of Society of Pediatric Cardiac Critical Care (SPCCC-2023) at Advanced Pediatric Center, PGIMER, Chandigarh from 26-27 Aug 2023.
8. Acted as faculty for Basic Pediatric Intensive Care Course (BPICC) at AIIMS, Guwahati from 12-13 Aug 2023.
9. Acted as faculty for AIIMS Pediatric Pulmonology and Intensive Care Course Module 13 at AIIMS, New Delhi from 29 to 30 Jul 2023.
10. Organized 'Pediatric Airway Clearance Techniques Workshop' at AIIMS Bhubaneswar for the Pediatricians of Odisha on 2 Apr2023.

Dr Aditi

1. Acted as moderator for Pediatric Gastroenterology clinical case discussion for DM trainees, Division of pediatric gastroenterology PGIMER Chandigarh on 7 Nov 2023 and Feb 2024.
2. Participated as a faculty in online lecture/clinical case discussions for Pediatric gastroenterology fellows across India, conducted by NEBMS (National board of examination in medical sciences)- 3 May: 'Approach to LGI Bleed', Case presentation in Sep 2023, Dec 2023, Mar 2024, and lecture on 'Chronic diarrhea' in Jan 2024.
3. Attended a course/CME on research methodology at AIIMs Bhubaneswar in Jan 2024.
4. Attended Tot for GRID (gastrointestinal infection and inflammation) module by IAP Chapter on Pediatric Gastroenterology at Pedicon Kochi in Jan 2024.
5. Delivered a lecture on 'Environmental enteric dysfunction' at 'Anemia and stunting in Odisha: Burgeoning public heath challenges in India- an International workshop and expert consultation' conducted by IAP and AIPH university in Bhubaneswar in Nov 2023.
6. Delivered a lecture as faculty in ISPGHAN (Indian society of Pediatric gastroenterology, hepatology, and nutrition) and presented posters on 'Importance of physical stigmata assessment in a child with significant lower gastrointestinal bleed (LGIB)' and 'The spectrum of hepatobiliary manifestations as the first presentation in children with sickle cell disease' at Hyderabad in Oct 2023.
7. Conduced a BLS course for MBBS students/participants at Wissen in Oct 2023.
8. Delivered a lecture as faculty in 'Symposium on Nutrition in Critically Ill Children' at AIIMS Bhubaneswar on 2-3 Sep 2023.
9. Attended TB update conducted at AIIMS Bhubaneswar in Jul 2023.
10. Attended Mid-Term meeting of ISPGHAN at Mysore in Jun 2023.
11. Moderated the session- dIAP (digital Indian Association of Pediatrics) Case presentation: 'Cholestasis of Infancy' done by the Department of Pediatrics, AIIMS Bhubaneswar on 3 May 2023.
12. Delivered a lecture as faculty in Pediatric Gastroenterology CME at IMS and SUM hospital Bhubaneswar on 22 Apr 2023.

Dr Ketan Kumar

1. Participated as a faculty and Organising Secretary in the "2nd Pediatric Bronchoscopy Workshop" organized by Department of Pediatrics at AIIMS Bhubaneswar, on 10 Mar 2024.
2. Participated as a faculty in the TOT on CODE (Cough Decoding and Evaluation) Module, held at Kochi by the IAP on 24 Jan 2024.
3. Participated in the Faculty Development Programme on 'Protocol Writing and Sample Size estimation' organized by Research Section, AIIMS Bhubaneswar on Jan 13 2024
4. Participated as a faculty for the course, Fellowship in Allergy Asthma & Immunology, conducted by International Asthma Services, Colorado, USA, PGIMER Chandigarh & AIIMS Rishikesh and took lectures on 'ABPA and Hypersensitivity Pneumonitis' and 'Asthma Phenotypes and Biomarkers' 5 Jan 2024.
5. Participated as a faculty in Respicon 2023 (35th Annual Conference of IAP National Respiratory Chapter) and participated in a panel discussion on 'Lung Involvement in Systemic Diseases' at Kolkata from 3-5 Nov 2023.
6. Participated as a faculty in workshop on "Evidence-based Guideline Development", organized by IAPNRC, Kolkata and ICMR Advanced Centre for Evidence Based Child Health (ACEBCH), PGIMER, Chandigarh at Kolkata, on 3 Nov 2023.
7. Participated as a faculty in Asthma Training Module, conducted by IAPNRC at Siliguri, West Bengal on 24 Sep, 2023; and at Balasore, Odisha on 17 Dec, 2023.
8. Participated as a faculty in the "Symposium on Nutrition in Critically Ill Children" organized by Department of Pediatrics at AIIMS Bhubaneswar, on 2 -3 Sep 2023.
9. Attended AIIMS Pediatric Pulmonology and Intensive Care Course- Module XII: Advances in Pediatric Pulmonology & Intensive Care, at New Delhi from 29-30 Jul 2023.

PATIENT CARE / HOSPITAL SERVICES

- Outpatient services

  General OPD: 31,472

  Specialty clinics (once a week): Pediatric Chest Clinic
  Pediatric Gastroenterology Clinic
  Pediatric Nephrology Clinic
  Rare Disease Clinic

- Inpatient services

  Total admissions to ward: 2693

  Total admissions to PICU: 297

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Bhagirathi Dwibedi

1. Nominated as the Clinical expert in Clinical virology and attended the workshop on Viral disease research Prioritisation conducted by ICMR-Nalanda Institute of virology, Pune at ICMR-Bhopal during 15-16 Mar 2024.
2. Organised and attended the Institution scientific evaluation committee meeting at AIIMS BBSR as Associate Dean (Research) on 30 -31Jan 2024.
3. Empanelled as the official from DGHS zone for CGHS affiliation of hospitals under CS(MA) rules and made assessment/ evaluation of the facility at Jyothi hospitals Balasore, Odisha for evaluation as per DGHS Government of India nomination, on 06 Dec 2023.
4. Attended the Regional ToT on HIV sentinel surveillance among HRG organized by NACO as invited guest and addressed the participants at Bhubaneswar on 23 Nov 2023.
5. Attended the national ToT program organized by NCVBDC and WHO at New Delhi on clinical management of Dengue, Chikungunya and JE as national resource person and delivered/ chaired sessions on above from 16-18 Nov 2023.

6. Participated in the ICMR protocol development seminar/workshop on JE vaccine trial for preparing the road map and methodology of protocol development and finalisation in the multicentric evaluation proposal on 19 Jul 2023 at ICMR-NIE Chennai and on Zoom platform on 17 Oct 2023.
7. Nominated as an expert member for development of module of PPTs for trainers and ToTs for Dengue and Chikungunya management under national centre for vector borne disease control, Government of India and contributed towards module development for Chikungunya in children and participated in the expert group meetings for above module development during Sep-Oct 2023.
8. Participated as an expert/national trainer in the national ToT & delivered sessions for states of Goa, Karnataka, Maharashtra, Tamil Nadu, A&N Island, Puducherry and Kerala on Dengue, Chikungunya and JE Clinical Management organised by NCVBDC, Government of India at Thiruvananthapuram from 14-16 Sep 2023.
9. Nominated as expert for the research collaboration committee of CCRH, AYUSH Department, Government of India vide letter dated 14 Sep 2023.
10. Participated in the deliberation and received the felicitation as IEC expert member, on the eve of 75th IEC Meeting celebration at IMSC SUM Hospital, SoA University, BBSR, on 12 Sep 2023.
11. Nominated as an expert member of Scientific Advisory Committee by DG ICMR and attended the scientific advisory committee meeting at ICMR-RMRC Port Blair on 11 Jul 2023.
12. Nominated as a member of committee for joint Academic courses of IIT and AIIMS BBSR vide letter dated 26 Jun 2023.
13. Nominated as member of committee for establishment of central research and skill development lab for the institute vide latter dated 12 Jun 2023.

Dr Rashmi Ranjan Das

1. Chosen the National Scientific Convener of Central IAP CODE (Cough Decoding and Evaluation) Module, on 9 Feb 2024.
2. Appointed as the Handling Editor of the manuscript "Quantile Treatment Effect of Zinc Lozenges on Common Cold Duration: A Novel Approach to Analyze the Effect of Treatment on Illness Duration" from Frontiers in Pharmacology Journal on 4 Feb 2024.
3. Received the prize for being among the top three researchers at 11th Annual day of AIIMS Bhubaneswar on 21 Sep 2023.
4. Participated as an Expert for revising the National Guideline on the "Clinical management of Dengue, and Chikungunya in children" on 16 Sep 2023.
5. Received the Kenneth Warren Prize 2023 by Cochrane Collaboration for the best review of the year, Cochrane Colloquium, on 4 Sep 2023, at London.
6. Attended the Expert group meeting on evidence synthesis and design of clinical studies on "Anemia" commissioned by ICMR Delhi as per Government of India directive for "Anemia Mukt Bharat" on 2 June 2023.

Dr Krishna Mohan Gulla

1. Appointed as Member of IAP-National Respiratory Chapter Committee to oversee the Fellowship Program of IAP NRC.

Dr Aditi

1. Selected for the role of Spokesperson for IAP (Indian Academy of Pediatrics) from Mar 2024 to Dec 2024.

Dr Ketan Kumar

1. Joined AIIMS Bhubaneswar as an Assistant Professor on 19 June 2023.
2. Appointed as Member Secretary of IAP National Respiratory Chapter Research Committee in Feb 2024.

Team Pediatrics receiving the Prize for the second place in the Best OPD Category on the 11th Annual Day of the Institute

Workshop on Pediatric Airway Clearance Techniques conducted on 02 April, 2023

2nd Pediatric Bronchoscopy Workshop conducted on 10 March, 2024

Deliberations during the Bronchoscopy Workshop on 10 March, 2024

Symposium on Nutrition in Critically Ill Children conducted on 02 and 03 Sep, 2023

Department Faculty participating in the National Training of Trainers on Clinical Management of Dengue, Chikungunya and JE Fever at Thiruvananthapuram from 14-16 Sep, 2023

PEDIATRIC SURGERY

FACULTY

Professor & HOD	Dr Kanishka Das
Professor	Dr Manoj Kumar Mohanty
Additional Professor	Dr Bikasha Bihary Tripathy
	Dr Akash Bihari Pati
	Dr Subrat Kumar Sahoo
	Dr Santosh Kumar Mahalik
Assistant Professors	Dr Aditya Arvind Manekar

HIGHLIGHTS

The Department has been actively caring for sick children in the eastern part of the country. The Department conducted a National "Live Operative Workshop on Hypospadias" on the 21 – 22 Apr 2023. The workshop was attended by more than 70 delegates from different specialities, such as Pediatric Surgery, Urology, Plastic Surgery, and General Surgery. There was a CME and a panel discussion on "how to minimise the complications of hypospadias surgery" from a young surgeon's perspective, which the participants appreciated well. The Paediatric Surgery Ward won the best IPD in the 2023 Annual Function at AIIMS Bhubaneswar

EDUCATION

The Department was involved in undergraduate (MBBS, BSc Nursing, BSc OTAT), postgraduate (MSc Nursing) and post-doctoral (MCh, Pediatric Surg) training. Three academic senior residents are currently pursuing their 3-year M.Ch. in the Department. The 6-year MCh Paediatric Surgery course was started in Jul 2023, and two students joined the 6-year MCh course

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Kanishka Das

1. Attended the Paediatric Surgery Update (PSU) - 2024 and delivered a guest lecture entitled Hirschsprung disease and allied disorders - diagnosis and management at Maulana Azad Medical College, New Delhi, from 8 -11 Feb 2024.
2. Attended the Annual Conference of the Indian Associations of Pathologists and Microbiologists (APCON 2023) and was a Panelist /speaker in the symposium on Pathology of Differences in sex development at AIIMS-Delhi on 9 Dec 2023.
3. Attended the Annual Conference of the Indian Association of Paediatric Surgeons (IAPSCON 2023) and presented a podium paper entitled Primary vesicoureteric junction obstruction - experience from a Paediatric Nephrourology Clinic at Aurangabad from 3 - 5 Nov 2023.
4. Attended the 20th Paediatric Surgery annual CME and delivered a guest lecture on Diagnosis and management of Hirschsprung disease at B J Wadia Children Hospital, Mumbai, from 5 - 8 Oct 2023.
5. Attended the ICCS course on incontinence, PGIMER - Chandigarh and ICCS (Online) and delivered a lecture – on Management of faecal and urinary incontinence in ARM and Hirschsprung disease on 30 Sep 2023.
6. Attended the 5th Annual Paediatric Solid Tumour Workshop at Tata Memorial Hospital, Mumbai, from 14-15 Apr 2023.

Dr Manoj Kumar Mohanty

1. Attended the Pediatric Hemato-oncology conference, 2023 in Chennai from 24-26 Nov 2023.
2. Attended State Chapter meetings of the IAPS at Shishu Bhavan, Cuttack & Bhubaneswar.

Dr Bikasha Bihary Tripathy

1. Attended 19th Annual Conference of Pediatric Endosurgeons of India at Agra from 7 - 10 Mar 2024.
2. Attended 49th Annual Conference of IAPS at Aurangabad from 2 - 5 Nov 2023.
3. Attended 44th Annual Conference of IAPS-WB chapter at Kolkata from 7 - 8 Oct 2023.

4. Attended Live Operative Hypospadias Workshop at BHU from 28 - 30 Apr 2023.

Dr Akash Bihari Pati

1. Attended Global Initiative for Children's Surgery -V conference and presented a paper - A Novel Biosensor for Intraoperative Mapping of Intestine during Surgery for Hirschsprung Disease at Manila Philippines from 25 – 26 Feb 2024.
2. Attended the International workshop on Exstrophy Epispadias complex in Ahmedabad from 23 – 25 Jan 2024.

Dr Subrat Kumar Sahoo

1. Attended 19th Annual Conference of Pediatric Endosurgeons of India at Agra from 7 - 10 Mar 2024.

Dr Santosh Kumar Mahalik

1. Attended APSOCON 2023 in Chennai and presented a paper on - Pediatric Solid Tumor Management in East Zone from 9 - 10 Dec 2023.
2. Attended IAPSCON 2023 and presented a paper on Management of Wilm's Tumor in Tertiary Care Centre in Eastern India- Our experience at Aurangabad from 2 - 5 Nov 2023.
3. Attended 8th National Mid-term PHO CME 2023 and presented an invited lecture on - Nephron sparing Surgery for Unilateral Non-Syndromic Wilms Tumor at AIIMS Jodhpur from 21 - 23 Jul 2023.

Dr Aditya Arvind Manekar

1. Attended IAPSCON 2023, presented a paper on surgical technique of single port hernia repair in girls and chaired a session on resident paper presentation in Aurangabad from 2 - 5 Nov 2023.
2. Attended SPUCON 2023 and presented a paper on "Late age at orchiopexy, why the delay??" in Nagpur from 1 - 2 Sep 2023

PATIENT CARE / HOSPITAL SERVICES

A total of 12529 patients (New Cases—4936, Old cases—7593) benefited from OPD consultation. A total of 1212 cases were operated on in 2023-2024. Of these, 38 were complex congenital anomalies in neonates, and minimally invasive surgery was performed on 292 children. Laparoscopy was performed on 103, Cystoscopy on 175, and Thoracoscopy on 14 cases. Amongst the speciality clinics, the multidisciplinary, institutional "Paediatric Solid Tumour Board" continued its deliberations. Apart from providing services for the entire range of pediatric surgical conditions, the Department offered several newer and advanced treatments for pediatric surgical conditions including laparoscopic pyeloplasties, thoracoscopic surgeries, Single port hernia surgeries, and interventional treatments of vascular malformations. The Hydrocephalus Spina Bifida (HSB) clinic, Paediatric Nephrourology Clinic (NUC), and Pediatric Gender Clinic (PGC) continue to manage complex cases for long-term follow-up, including referrals from other states

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Kanishka Das

1. Was awarded the prestigious Dr K.C. Sogani Gold Medal and Award (2023) of the Indian Association of Paediatric Surgeons in November 2023 for original contribution to the management of Hirschsprung disease at an international level and lifetime contribution to the cause of Paediatric Surgery in India.
2. He continues as a Member of the Speciality Board for Paediatric Surgery for the National Medical Commission (NMC) and the National Board of Examination for Medical Sciences (NBEMS).
3. He is the Secretary of the Society for Children with DSD (SCDSD), India and a member of the Apex Multidisciplinary Committee of the Indian Association of Paediatric Surgeons (IAPS) for Differences in Sex Development (DSD).

Dr Manoj Kumar Mohanty

1. Was elected as the Chairman of the IAPS Odisha chapter

Dr Bikasha Bihary Tripathy

1. Was elected as the secretary of the IAPS Odisha chapter.
2. Was elected as the EC member of the East Zone of PESI.

3. Was elected as the EC member of the East Zone of IAPS.
4. Completed the Leadership and management programme (LAMP) in health research from INCLEN New Delhi

Dr Akash Bihari Pati

1. The innovation of A novel device for detecting the proximal extent of pathology (levelling) in Hirschsprung disease was presented by Dr A B Pati at the Global Initiatives for Children Surgery (GICS) in Manila, Philippines, in February 2024. The research was earlier awarded a prize in the RIPS chapter of IAPS at AIIMS Raipur.
2. Was awarded for the best paper published in the Indian Journal of Urology.
3. He has published a patent on the prototype of the device. The novel research initiative has been recommended for further advanced funding by the BIRAC technical expert panel.
4. Two Patents Published (Application Number) by him are:
    a. An intraoperative system for detecting the pathological segment of the intestine in patients suffering from Hirschsprung disease. (202331018616)
    b. A device to improve adherence to implement in the surgical safety checklists in the operating room (202131031806)

Dr Santosh Kumar Mahalik

1. Was elected as an executive member of the IAPS Odisha chapter.

Dr Aditya Arvind Manekar

1. Selected for Trialect Fellowship in Paediatric Surgery & Urology at Meyer Children's Hospital, Florence, Italy.

Pediatric surgery Team with the Best IPD trophy

Dr Manoj, elected as Chairman of IAPS Odisha Chapter

Dr Bikasha, elected as Secretary of IAPS Odisha Chapter

Dr Akash Received award for best publication in IJU at Patna

Hypospadias Live Operative Workshop at Mini Auditorium

Dr Kanishka received KC Sogani Gold Medal

PHARMACOLOGY

FACULTY

Professor & Head	Dr Debasish Hota
Professor	Dr Rituparna Maiti
Additional Professor	Dr Biswa Mohan Padhy
Associate Professor	Dr Monalisa Jena
	Dr Bikash Ranjan Meher
	Dr Anand Srinivasan
Assistant Professor	Dr Ajaya Sahoo

HIGHLIGHTS

The epartment is currently engaged in super speciality (DM in clinical pharmacology), postgraduate (MD), undergraduate (MBBS), BSc (Nursing), BSc (OTAT) teaching, and clinical research. All faculty members were actively involved in teaching theory, practical, and tutorial classes for students. The Department had adopted the modern teaching-learning methodology that included computer assisted learning to replace animal experiments for undergraduate practical. Emphasis was given to Applied and Clinical Pharmacology, which has direct bearing on patient care. Students were sensitized and encouraged to get involved in research activities. Apart from teaching, faculty and students are also involved in various research activities. Department is functioning as an Adverse Drug Monitoring centre (AMC) under Pharmacovigilance Program of India (PvPI) and Medical Device adverse event Monitoring Centre (MDMC) under the Materiovigilance Program of India (MVPI). Department has also initiated a short-term internship programme for Materiovigilance in collaboration with Indian Pharmacopeia Commission (IPC). The Department has also started Therapeutic Drug Monitoring facilities for selected drugs. The Pharmacogenetic research unit will be commenced soon.

EDUCATION

At present Department is involved in super speciality (DM in clinical pharmacology) postgraduate (MD), undergraduate (MBBS) BSc (Nursing) and, BSc (OTAT) teaching. Students are evaluated for their progress periodically in an objective manner using multiple choice questions, short answers covering entire topics including practical exercises. Department regularly conduct journal club and seminar for MD and DM students.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Rituparna Maiti

1. 1.Particiapated as resource person in 5th National Conference on R for Basic Biostatistics (NAWORB) conducted by AIIMS, Bhubaneswar at Bhubaneswar from 21-24 Nov 2023.
2. Participated and presented a paper at 26th World Congress of Neurology at Montreal, Canada from 15-19, Oct 2023.

Dr Biswa Mohan Padhy

1. Participated as resource person in 53rd Annual Conference of Indian Pharmacological Society-IPSCON 2023 organised by SRM Institute of science and technology, Chennai, in collaboration with Indian Pharmacological Society in Chennai from 14-16 Dec 2023.

Dr Anand Srinivasan

1. Delivered a lecture on R for biostatistics in Therapeutic Drug Management conducted by Postgraduate Institute of Medical Education and Research at Chandigarh from 1- 3 Nov 2023.

Dr Monalisa Jena

1. Participated in International Conference on " Current Challenges and Novel Strategies in Global Adverse Drug Reaction (ADR) Monitoring " organized by Kalinga University, Naya Raipur, Chhattisgarh through Hybrid mode from 15- 16 Mar 2024.
2. Participated in National Workshop on R for Biostatistics conducted by AIIMS, Bhubaneswar at Bhubaneswar from 21 -24 Nov 2023.

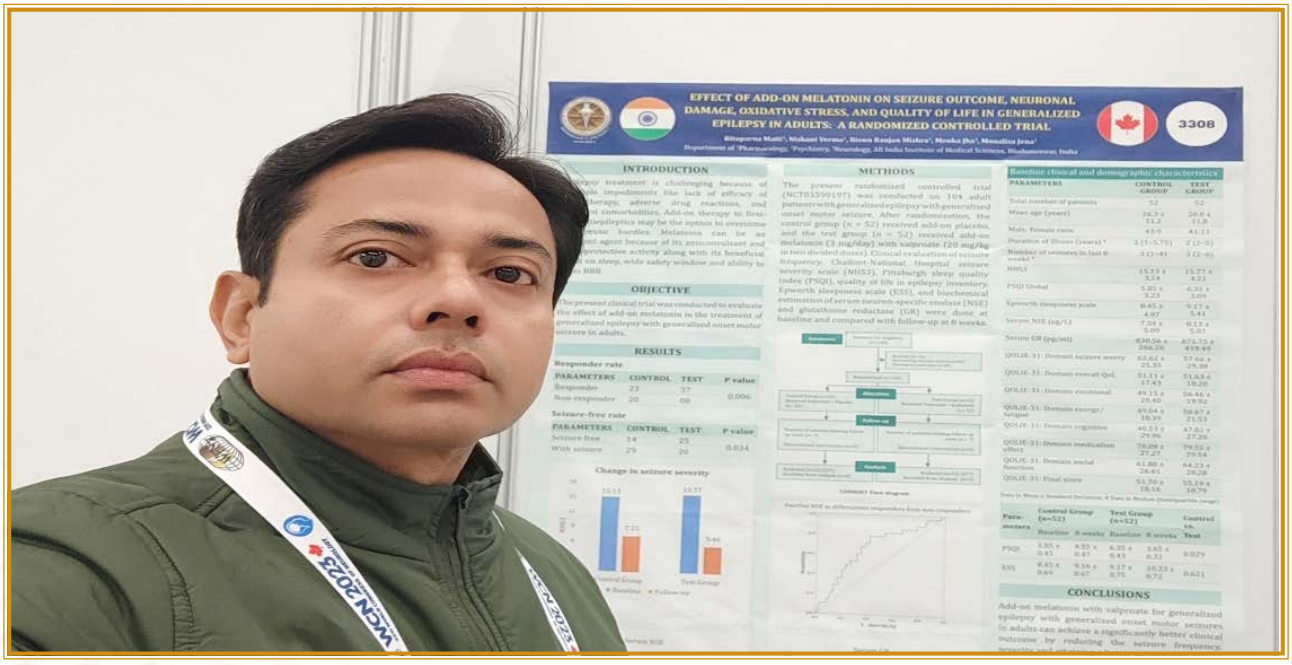
3. Presented a paper in 19th World Congress of Basic and Clinical Pharmacology (WCP2023) organised by British Pharmacological Society & IUPHAR Scottish Event Complex, at Glasgow, Scotland from 2- 7 Jun 2023.

Dr Bikash Ranjan Meher

1. Participated in virtual seminar on understanding the landscape: current challenges in diagnostic safety organised by Materiovigilance Programme of India (MvPI), IPC, Ghaziabad on 16 Mar 2024.
2. Participated as resource person in 53rd Annual Conference of Indian Pharmacological Society-IPSCON 2023 organised by SRM Institute of science and technology, Chennai, in collaboration with Indian Pharmacological Society in Chennai from 14-16 Dec 2023.
3. Participated in 5th National Conference and Workshop on Antimicrobial Stewardship (ASPICON 2023) organised by AIIMS, Jodhpur at Jodhpur from 29 Sep – 1 Oct 2023.
4. Participated in Induction-cum-Training Programme to educate/aware Coordinators/Deputy Coordinators / Materiovigilance Associates of newly recognized Medical Device Adverse Event Monitoring Centre (Virtual) conducted by IPC, Ghaziabad on 9 Sep 2023.
5. Participated in awareness Programme on "Safety surveillance system for medical products used in National Programme for Control of Blindness and Visual impairment (NPCBVI)(Virtual) organised by IPC, Ghaziabad and PGIMER, Chandigarh on 21 Aug 2023.
6. Presented a scientific paper in 19th World Congress of Basic " and Clinical Pharmacology (WCP 2023) organised by British Pharmacological Society & IUPHAR Scottish Event Complex, at Glasgow, Scotland from 2- 7 Jun 2023.
7. Participated in Orthopaedic Implants - Clinical Updates and Safety (Webinar) organised byIPC, Ghaziabad on 20 Apr 2023.

Dr Ajaya Sahoo

1. Participated in International Conference on " Current Challenges and Novel Strategies in Global Adverse Drug Reaction (ADR) Monitoring " through Hybrid mode organized by Kalinga University, Naya Raipur, Chhattisgarh from 15- 16 March 2024.
2. Participated in National Workshop on R for Biostatistics conducted by AIIMS, Bhubaneswar at Bhubaneswar from.21 -24 Nov 2023,



Dr Rituparna Maiti presented a scientific paper in 26th World Congress of Neurology, held in Montreal, Canada, from October 15-19, 2023

Dr Bikash Ranjan Meher, presented a scientific paper in World Congress of Pharmacology, held in Glasgow, Scotland from 2- 7 July ,2023

Dr Monalisa Jena, presented a scientific paper in World Congress of Pharmacology, held in Glasgow, Scotland from 2- 7 July ,2023

PHYSICAL MEDICINE & REHABILITATION (PMR)

FACULTY

Additional Professor & HOD in-charge	Dr Jagannatha Sahoo
Additional Professor	Dr Apurba Barman

HIGHLIGHTS

The Department of Physical Medicine & Rehabilitation has established itself as a center for comprehensive rehabilitation, catering to patients from all parts of Odisha and the neighboring states. The Department has provided quality outpatient and inpatient care for locomotor disability with all the available resources during the last year. The Department has already earned a place in the 'point of care center among the select few in India for rehabilitation surgery and neurorehabilitation.

A total of 35,552 patients with various disabilities were seen in PMR OPD, and the Department admitted 324 patients with deformity correction surgery and rehabilitation of patients with neurologic disorder, musculoskeletal and locomotor disorders. A total of 374 major rehabilitation surgeries and 929 other interventions were done for patients with disabilities. The Department has a fully-fledged Physiotherapy Section, advanced robotic gait training center, occupational therapy, and Prosthetic & Orthotics section that provides all kinds of holistic therapy daily. The Department has been striving hard for the last ten years to be a center of excellence strengthened by the steady rise in OPD and indoor attendance.

EDUCATION

The Department is actively involved in providing quality undergraduate and postgraduate teaching. Apart from regular undergraduate teaching, seminars are held twice every week in the form of journal club, case presentations, and topic seminars for the postgraduate trainee and senior residents.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Jagannatha Sahoo

1. Attended as delegate in Annual Conference of Odisha Orthopedic Association, 2024 at SUM Hospital, Bhubaneswar, Odisha from 12 - 14 Jan 2024.
2. Attended as delegate in Annual conference of Odisha Arthroscopy Society, 2024 at AIIMS, Bhubaneswar from 24 - 25 Nov, 2023
3. Delivered a lecture on "Recent advances on stroke rehabilitation" on International Stroke Day at AIIMS, Bhubaneswar on 29 Oct 2023
4. Delivered a lecture on "Rehabilitation on Arthritis Patients" on 'World Arthritis Day' at the Public Educational Awareness Program at AIIMS, Bhubaneswar on 12 Oct 2023.
5. Delivered a lecture on "Rehabilitation Surgery" at Patna at BAPMR Annual Conference 2023 on 22 Jul 2023.

Dr Apurba Barman

1. Attended as faculty and conducted a workshop in Annual Conference Indian Association of Physical Medicine & Rehabilitation (IAPMRCON), 2024 at Coimbatore, Tamil Nadu from 31 Jan - 04 Feb 2024.
2. Attended as delegate and presented two-posters in Annual Conference American Congress Rehabilitation Medicine (ACRM), 2023 at Atlanta, USA from 28 Oct - 02 Nov 2023

PATIENT CARE / HOSPITAL SERVICES

Physical Medicine & Rehabilitation OPD

Total PMR OPD patients: 35,552

Total OPD Procedures: 929

Total number of patients attending Physiotherapy Section: 26,994

Total number of patients attending Occupation Therapy Section: 5,186

Total number of patients attending Prosthesis & Orthosis Section: 934

Total number of patients received Robotic Gait training: 169

Urodynamic study: 140

Botulinum toxin Injection: 45

Serial Casting: 501

Pain intervention (Nerve block, Intra-articular injection etc.): 522

Physical Medicine & Rehabilitation IPD

Admission in PMR Ward:324

Rehabilitation Surgeries in Physical Medicine & Rehabilitation

Major Surgeries: 374

Pain Intervention under Fluoroscope: 123

AWARDS, HONOURS & SIGNIFICANT EVENTS

1. Dr Jagannatha Sahoo registered a patent on 'Portable, adjustable, wearable and retrofit PEMF Therapy device for noninvasive treatment of knee osteoarthritis' on 15 Jan 2024.

PHYSIOLOGY

FACULTY

Professor & HOD	Dr Pranati Nanda
Professor	Dr Manisha Kar
	Dr Jayanti Misra
	Dr Amit Ghosh
Additional Professor	Dr Manish Goyal
	Dr Priyadarshini Mishra
	Dr B. N. Rao
	Dr Kalpana Barhwal
Associate Professor	Dr Nibedita Priyadarsini
Assistant Professor	Dr Mangani Mangalavalli.S

HIGHLIGHTS

Physiology as a discipline uncovers the body's life-sustaining processes and the intricate biological mechanisms underlying these processes. The faculty members of the Department of Physiology excel towards better understanding of basic physiological processes, examining how physiological systems interact at every level - from molecules to entire organisms. Our focus on basic science gives students a solid foundation to understand both health and disease.

We work closely with AIIMS Bhubaneswar's Medical Education Unit to improve teaching methods. Beyond the classroom, we offer vital diagnostic services like genetic disorder screenings and intraoperative monitoring. We aim to expand these clinical services in the future.

In essence, we are bridging the gap between fundamental research and practical healthcare, preparing the next generation of medical professionals while supporting current patient care.

EDUCATION

We take a holistic approach to post-graduate education offering blending seminars, group discussions, practical work, and research analysis in Journal Club. Our goal is to shape skilled medical educators and researchers, contributing to a broader pool of talent in these fields. Currently, we are guiding six MD students.

In line with AIIMS Bhubaneswar's vision, we offer integrated teaching sessions that bridge basic sciences and clinical disciplines. This approach helps students understand disease states and build clinical expertise. Our faculty is deeply involved in undergraduate education too, delivering lectures, tutorials, and practical sessions for MBBS, BSc Nursing (Hons.), and Paramedical programs, as well as overseeing internal exams. Through this multi-faceted approach, we are preparing skilled medical professionals equipped to contribute to medical education of our country and tackle the complexities of modern healthcare, which is the need of hour.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Pranati Nanda

1. Attended 9th Annual meeting of Association of Physiologists of India (ASSOPI) organized by KGMU, Lucknow from 27 – 29 Oct 2023.

Dr Manisha Kar

1. Attended workshop in "ProSleep 2024" conference held at Chennai, India from 2 - 3 Mar 2024.
2. Invited as a guest speaker and presented paper entitled "Effect of excessive daytime sleepiness on cardiovascular health" at "India Sleep 2023" Conference at AIIMS Kalyani, Kalyani, West Bengal from 29 Sep - 1 Oct 2023.

Dr Jayanti Mishra

1. Presented a paper on 'A study related to sleep quality among students of health care profession' in 29th East zone pedicon and 29th Tripedicon 2023 held at Agartala international fair ground, Hapania, Tripura from 1 - 3 Dec 2023.

2. Coordinator and speaker for the symposium on excessive daytime sleepiness in India sleep 2023 ISSR sleep conference held at AIIMS, Kalyani from 29 Sep - 1 Oct 2023.

Dr Amit Ghosh

1. Present research work in Frontiers in Genome Engineering 2023, at Venue- BITS Pilani, K K Birla Goa Campus, India from 14 - 16 Nov 2023.
2. Invited Resource Speaker to the 1st International Coconut Oil Conference and Exhibition (ICOCONEXT) in Jakarta, Indonesia from 30 - 31 Oct 2023.

Dr Manish Goyal

1. Participated in IX Annual Conference of Association of Physiologists of India (ASSOPICON 2023) at Atal Bihari Vajpai Convention Centre, King George's Medical University, UP, Lucknow, Uttar Pradesh from 27 - 29 Oct 2023.

Dr Priyadarshini Mishra

1. Invited as speaker for the CME "AIIMS PHYSIOMEET" organised by Department of Physiology, AIIMS Bhubaneswar on 9 - 10 Feb 2024.
2. Invited as for the conduct of pre-conference workshop on Neuromonitoring at the 71st Annual Conference of Neurological Society of India held at Bhubaneswar, Odisha from 13 - 17 Dec 2023.

Dr B N Rao

1. Participated in the AIIMS PHYSIOMEET 2024-Synergizing Education & Promoting Research in Medical Physiology, organized by the Department of Physiology, AIIMS-Bhubaneswar from 9 - 10 Feb 2024.
2. Participated in the CME: "Sarcopenia Present & Future Perspectives" organized by the Department of Physiology, AIIMS-Bhubaneswar, on 20 Jan 2024. (Odisha Council of Medical Registration has awarded 4 credit points for this CME-Vide letter No, 7 on 24 Jan 2024.
3. Participated as an "Invited Resource Faculty and Judge in Indian National Brain Bee-2023 Neuroscience Contest", organized by Department of Neurosciences, Batra Hospital & Medical Research Center, New Delhi, from 6 - 7 May 2023.

Dr Kalpana Barhwal

1. Organized workshop on 'Synergizing education and promoting research in medical physiology' (AIIMS PHYSIOMEET) held, AIIMS Bhubaneswar from 9 - 10 Feb 2024.
2. Organized and participated in CME: Sarcopenia present and future perspectives held at AIIMS, Bhubaneswar on 20 Jan 2024.
3. Organized a symposium on 'Responses to environmental stress: Recent trends and implications' during 9th Annual meeting of Association of Physiologists of India (ASSOPI) organized by KGMU, Lucknow from 27 – 29 Oct 2024.
4. Delivered presented a lecture on 'Physiological markers for susceptibility of heat stroke' during 9th Annual meeting of Association of Physiologists of India (ASSOPI) organized by KGMU, Lucknow from 27 – 29 Oct 2024.

Dr Nibedita Priyadarsini

1. Attended CME on Transforming trends in cardiac health Organized by The Department of Biochemistry AIIMS Bhubaneswar under the aegis of Association of Clinical Biochemists of India (ACBI) on 16 Mar 2024.
2. Participated in AIIMS PHYSIOMEET 2024 as session co-ordinator organized by Department of Physiology AIIMS BBSR from 9 - 10 Feb 2024.
3. Organized one full day CME on "Sarcopenia: Present & Future Perspectives" as Organizing Secretary on 20 Jan 2024.

Dr Mangani Mangalavalli. S

1. Participated as Delegate in the workshop" Synergizing education and Promoting research in Medical Physiology" organized by the Department of Physiology, AIIMS Bhubaneswar on 9 - 10 Feb 2024.
2. Organiser of "CME: Sarcopenia present and Future perspectives" organised by Department of Physiology AIIMS Bhubaneswar on 20 Jan 2024.
3. Participated as a delegate in the faculty development programme on Protocol writing and Sample size estimation,

organised by Research section, AIIMS Bhubaneswar on 13 Jan 2024

4. Participated in the preconference workshop on Designing Sim based Assessment at the Icon 2023 – International Conference on Innovations in Health professions' Education organized by AVMC, Pondicherry held on 6 - 8 Dec 2023.
5. Participated in the preconference workshop on Inquiry based Learning- creating authentic problem-based questions at the Icon 2023 – International Conference on Innovations in Health professions' Education organized by AVMC, Pondicherry held on 6 - 8 Dec 2023.
6. Participated as a Delegate in the Icon 2023 – 3rd International Conference on Innovations in Health professions' Education organized by AVMC, Pondicherry held on 6 - 8 Dec 2023.
7. Presented a poster of paper titled "From Fragmented Facts to Unified Knowledge: Exploring Concept Mapping in Neuromuscular Physiology" in the Medical Education Conference (MEDUCON-2023) jointly organized by the Department of Medical Education, JIPMER and the Alumni Association of NTTC JIPMER (AANJ) held from 28 - 30 Sep 2023.
8. Participated as a DELEGATE in the Medical Education Conference (MEDUCON-2023) jointly organized by the Department of Medical Education, JIPMER and the Alumni Association of NTTC JIPMER (AANJ) held from 28 - 30 Sep 2023.
9. Attended preconference workshop on "Digital Tools for Engaging The 21st Century Learners" held as part of the Medical Education Conference (MEDUCON-2023) jointly organized by the Department of Medical Education, JIPMER and the Alumni Association of NTTC JIPMER (AANJ) held on 28 Sep 2023.
10. Attended preconference workshop on Scientific Writing (Reflective and creative writing)" held as part of the Medical Education Conference (MEDUCON-2023) jointly organized by the Department of Medical Education, JIPMER and the Alumni Association of NTTC JIPMER (AANJ) held on 28 Sep 2023.
11. Virtual National CME on 'Physiology in Clinical Practice: Strategies, Scopes and Challenges on the occasion of starting DM course in "Clinical & Interventional Physiology" Organized by Department of Physiology, AIIMS Patna on 01 Aug 2023.
12. Attended lecture series on 'Insight into Clinical Investigations in Physiology' Under the Auspices of Association of Physiologists of India (ASSOPI), Puducherry Chapter organized by Department of Physiology, JIPMER, Puducherry 14 - 15 Jul 2023.
13. Attended one Week Online Workshop on Statistical Data Analysis using R Organised By Science Tech Institute, Lucknow during 21 – 27 Apr 2023.

PATIENT CARE / HOSPITAL SERVICES

1. The Department provides genetic disorder screening to Department of ENT.
2. The Department provides services of Intraoperative Neurophysiological Monitoring to Neurosurgery and Orthopaedics Departments.

AWARDS, HONOURS & SIGNIFICANT EVENTS

1. Dr Amit Ghosh received the Prof. Chandan Mitra Memorial Oration Lecture Award for the year 2023 by Physiological Society of India (PSI).
2. Dr Priyadarshini Mishra received the Prof. S. B. Deshpande Award for best research work in Neurophysiology awarded by Association of Physiologists of India (ASSOPI) for the year 2023 at KGMU Lucknow on 27 Oct 2023

AIIMS Physiomeet 2024

First Prize in Swachata Abhiyan

CME on “Sarcopenia: Present & Future Perspectives”

PSYCHIATRY

FACULTY

Professor & Head	Dr Biswa Ranjan Mishra
Professor	Dr Susanta Kumar Padhy
	Dr Suravi Patra
Additional Professor	Dr Shree Mishra
	Dr Debadatta Mahapatra
	Dr Arpit Parmar

HIGHLIGHTS

The Department consists of nine PGs and four SRs (Non-Academic). The Department runs the following special clinics: Addiction Psychiatry, Neuropsychiatry, Child Guidance Clinic, SIEP-Clinic, Sleep Clinic, CL Clinic and Perinatal Clinic. Also, the Department runs the Opioid Substitution Centre (under the NACO) and Drug Deaddiction Programme (DDAP under the Ministry of Health and Family Welfare). The Department has a 30-bedded inpatient facility with a fully-functional Acute Care Unit (ACU) for the management of patients with high care needs and a Consultation-Liaison Psychiatry (CLP) team operating 24X7 hours to cater to the emergency referrals from other Departments. The Department provides high-end services like modified Electroconvulsive Therapy (ECT), transcranial Electric Stimulation (tES), Electroencephalography (EEG) and Narcoanalysis. The Department further extends its services to the AIIMS Satellite Center at Balasore, Odisha and the Community Center at Manodaya - State Institute for Empowerment of Persons with disabilities (SIEP), Pokhariput, Bhubaneswar, Odisha.

EDUCATION

The Department has successfully trained MD candidates with regular academic, clinical and research exposure. In the last one year, two final year MD examinations have been successfully conducted for the outgoing candidates. The trainees have participated in many national and international academic events. The Department also regularly holds classes including bedside clinical and procedural demonstrations for the undergraduate batches.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Prof. Dr Biswa Ranjan Mishra

1. Participated as a delegate in the National Midterm CME, ADDICON, and chaired a panel discussion on "The medical impacts of Addiction: Diverse clinical views" conducted by APSI at Shri Jagannath Medical College on 31 Mar 2024.
2. Participated as a delegate in the 33rd Annual Conference of IPS, Odisha state branch at Angul and moderated two scientific sessions on a. Symposium on "Digital Technology and Mental Health Care." b. Workshop on "Neuromodulation: Technique and applications" from 18-19 Nov 2023.
3. Participated and moderated the educational CME on "Supersensitivity Psychosis: Clinical implications in the treatment of Schizophrenia" organized as Thursday Musings and supported by the IPS, Odisha State branch on 16 Nov 2023.
4. Participated and delivered a guest lecture on "Epilepsy Mimicking Psychiatric Disorders Diagnostic Dilemma" at the Department of Psychiatry, KIMS, Bhubaneswar on 10 Nov 2023.
5. Participated as a delegate in a one-day sensitisation workshop on Extrapulmonary Tuberculosis, organised by the National Tuberculosis Elimination Program (NTEP), Bhubaneswar, held at AIIMS, Bhubaneswar on 27 Oct 2023.
6. Organized the World Mental Health Day Observation, including public awareness lectures and patient-related innovative activities on 10 Oct 2023.
7. Organized a workshop on "Suicide prevention gatekeeper's sensitisation" at Mini Auditorium, AIIMS, Bhubaneswar, and presented a lecture on "Shining Light on the Shadows: Understanding and Preventing Suicide" on 27 Sep 2023.
8. Participated as the Chair in a panel discussion on "Making suicide helpline more effective" in the Midterm CME on "Adolescent Suicide: Hope and Healing," conducted by the IPS, OSB, on 3 Sep 2023.
9. Participated as a faculty in the Midterm CME on "Liaison Psychiatry" conducted by the IPS OSB in Jul 2023.

10. Participated as a guest speaker in a panel discussion on "Schizophrenia and other psychotic disorders case-based discussion and insights from guidelines" in the East zone PG CME, conducted by IPS Eastern Zonal Branch in Jul 2023.

Prof. Dr Suravi Patra

1. Presented the final report for ICMR review meet online on project titled: "Managing depression in diabetes: A multi-centre randomized controlled effectiveness comparison trial of fluoxetine and mindfulness in primary care setting" on 31 Oct 2023.
2. Participated and presented a poster on "Process and outcome of patients with suicide-related behaviour presenting to a tertiary care Emergency Department: A prospective hospital record-based study" at the 26th Annual NAPICU Conference at Northampton, UK on 21-22 Sep 2023.
3. Conducted a session on "Management of Psychosocial Issues in Hospital Disaster" on 31 Aug 2023.
4. Participated as a resource person for training programme of Health Managers on "Hospital Preparedness for Health Emergencies" through premier public health institutions in India, conducted at Bhubaneswar from 28 Aug - 2 Sep 2023.

Dr Shree Mishra

1. Chaired a session on "SBIRT for Tobacco Dependence Application in Medically Ill Patients" at the APSI Conference on 31 Mar 2024.
2. Participated as a speaker on the topic "Stigma Reduction in HIV," organized by the CMFM Department in collaboration with the Regional Institute for HIV Surveillance and Epidemiology and Odisha State AIDS Control Society (OSACS) in a workshop for sensitization on the HIV and AIDS (Prevention and Control) Act, 2017 on 12 Mar 2024.
3. Participated as a speaker on "Mental Health of Youth," organized by the NSS Bureau AIIMS Bhubaneswar in collaboration with the Department of Higher Education, Govt. of Odisha, in a workshop on "Empowering NSS Women Volunteers for Health Equity and Wellness" on 7 Feb 2024.
4. Participated in the UKIMS Annual Conference on 25 Jan 2024.
5. Participated as an expert panellist for the FOGSI Clinical Research Committee National Webinar on Peripartum Mental Health held on 4 Jan 2024.
6. Conducted an induction session for 1st year MBBS students on the topic "Stress Management in Medical College" on 23-25 Aug 2023.
7. Participated in the Qualitative Research Training Methodology organized by the Odisha Social Science Research and Consultancy, LLP, from 12 Mar - 30 Apr 2023.

Dr Debadatta Mohapatra

1. Organized as joint organizing secretary the National Midterm CME, Addiction Psychiatric Society of India, at Shri Jagannath Medical College and moderated a panel discussion on "Addressing the medical comorbidities in people who inject drugs" on 30-31 Mar 2024.
2. Participated in the Consultation cum master orientation and training programme at NIMHANS, Bangalore on 21-22 Mar 2024.
3. Participated and presented a symposium on "Emerging paradigms of suicide risk assessment: Validity, utility, and future directions" in the 75th Annual National Conference of Indian Psychiatric Society, at Le Meridian, Kochi on 18-21 Jan 2024.
4. Participated and delivered a lecture on "Stress management and burnout Syndrome" in the induction training program of Nursing Officers on 7 Dec 2023.
5. Participated as a Speaker for the 48th Annual Conference of the Indian Psychiatric Society, Eastern Zonal Branch (CEZIPS 2023), at the Sikkim Manipal Institute of Medical Sciences, Sikkim, and delivered a lecture on "Psychopharmacology in Autism Spectrum Disorder" on 23-25 Nov 2023.
6. Organized as joint organizing secretary the 33rd Annual Conference of IPS, Odisha state branch at Angul and chaired a symposium on "Digital technology on promotion of mental health" on 18-19 Nov 2023.
7. Participated in the 14th SAARC International Psychiatric Conference 2023, "Exploring networking opportunities for mental health among SAARC countries" at the Soaltee, Kathmandu, Nepal, and presented a symposium on "Head-to-head comparisons of DSM V & ICD 11, are we lost in the middle?" on 7-8 Nov 2023.

8. Participated as a delegate in a one-day sensitisation workshop on Extrapulmonary Tuberculosis, organised by the National Tuberculosis Elimination Program (NTEP), Bhubaneswar, held at AIIMS, Bhubaneswar on 26-27 Oct 2023.
9. Organized the World Mental Health Day Observation, including public awareness lectures and patient-related innovative activities on 10 Oct 2023.
10. Organized a workshop on "Suicide prevention gatekeeper's sensitisation" at Mini Auditorium, AIIMS, Bhubaneswar on 27 Sep 2023.
11. Participated and Organized the Midterm CME IPS, OSB, as Organizing Chairman, at Commissionerate of Police, Bhubaneswar and chaired a panel discussion on "Media reporting of suicide" on 3 Sep 2023.
12. Participated in the Mid-Year conference of Indian Psychiatric Society MIDCIPS 2023 at SKICC Cheshma Shahi Srinagar, J & K and conducted young psychiatrist Track Workshop on "Future of Psychiatry" on 26-27 Aug 2023.
13. Participated as a faculty in the Midterm CME on "Liaison Psychiatry" conducted by the IPS OSB in Jul 2023.
14. Participated as a Guest speaker in the Panel discussion on "Schizophrenia and other psychotic disorders case-based discussion and insights from guidelines" in the East zone PG CME, conducted by IPS Eastern Zonal Branch in Jul 2023.

Dr Parmar Arpit Jaswantbhai

1. Organized as the Chair of the Scientific Committee of the MidTerm CME of Addiction Psychiatry Society of India 2024.
2. Participated in the International Brain Research Organization and Alexandria University, Egypt workshop on "Climate change effects on CNS reprogramming and associated disorders" (virtual) on 29 Jan-4 Feb 2024.
3. Participated and presented "RCPsych IPS Symposium on professional burnout" presented as symposium at the 75th Annual National Conference of Indian Psychiatric Society, Kochi, 2024.
4. Participated and presented "Tackling gambling disorder in India: Perspective of prevention, treatment, and policy" presented as symposium at the 75th Annual National Conference of Indian Psychiatric Society, Kochi, 2024.
5. Participated and delivered a lecture as an expert didactic speaker for VKNNIMHANS ECHO's Addiction Psychiatry course for psychiatrists, psychiatry trainees, and medical doctors on the topic of "Opioid Overdose and withdrawal" on 3 Jan 2024.
6. Conducted training of National AIDS Control Organization doctors and other staff on "OST and harm reduction" at Chandigarh, India, in Dec 2023.
7. Participated and presented "Opioid Agonist Maintenance Treatment: Regulations Across the Countries" as an invited speaker at a webinar organized by International Society of Addiction Medicine (ISAMNExT) and Network of Early Career Professionals working in Addiction Medicine (NECPAM) on 10 Nov 2023.
8. Organized as a member of the Organizing Committee of the 33rd Annual national conference of the Indian Psychiatric Society – Odisha state branch.
9. Participated as a panellist on the topic of "Appropriate use of social media: Reality vs achievability" at the 33rd Annual Conference of Indian Psychiatric Society – Odisha State Branch, at Angul, Odisha, Nov 2023.
10. Participated and presented "Do countries include alcohol use disorder medications in their essential medicine lists? A cross-sectional, observational study" as a free paper at World Congress of Psychiatry, Vienna, Austria in 2023.
11. Participated as a delegate in the World Psychiatric Association Regional Congress, Kolkata 2023.
12. Delivered a guest lecture on "Stimulant Use Disorders" for "NBEMS webinar in the Specialty of Psychiatry" on 19 Apr 2023.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Prof. Dr Biswa Ranjan Mishra

1. Received the Poona Psychiatric Association (PPAI) award in ANCIPS, 2023.

Dr Debadatta Mohapatra

1. Received Best researcher award (3rd) in the Early Career Faculty group in the year 2023.

Dr Parmar Arpit Jaswantbhai

1. Received the Indian Psychiatric Society Young Psychiatrist Award 2024.

Guest Lecture by Prof. Dr Sanjeev Jain on 4 July 2024

Celebrating the World Mental Health Day on 10 October 2023

Celebrating the World Suicide Prevention Month Program on 27 Sep 2023

The Electroencephalography (EEG) Laboratory Inauguration, 3 Nov 2023

PULMONARY MEDICINE & CRITICAL CARE

FACULTY

Professor & HOD	Dr Prasanta Raghab Mohapatra
Professor	Dr Sourin Bhuniya
	Dr Manoj Kumar Panigrahi
Associate Professor	Dr Shakti Kumar Bal
Assistant Professor	Dr Mahismita Patro

HIGHLIGHTS

The Pulmonary Medicine and Critical Care Department has established itself as a centre for comprehensive respiratory care, catering to patients from all parts of Odisha and the neighbouring states. The Department is equipped with Endobronchial Ultrasound (EBUS) Principle Investigatord Trans-bronchial Needle Aspiration (TBNA) facility, which is not only the fiRSt in Odisha but also the fiRSt in Eastern India among Government sectoRS. This year the Department also started bronchoscopic cryoprocedures which is the fiRSt in Odisha. The Department has already earned a place for itself as a 'point of care' centre among the select few in India for the diagnosis and treatment of lung cancer under the guidance of a certified Medical Oncologist. The total number of lung cancer cases diagnosed and managed in the Department has reached to >2000.

The Department has published >40 papers in 'Pubmed' indexed Journals and has research presentations at various prestigious International conferences to its credit. The faculty have become membeRS of the editorial board of leading National Journals. The Department is successfully running DM couRSe in Pulmonary and critical care medicine for last seven years. The seventh and eighth batches of DM fellow completed their couRSe in July 2023 and January 2024, respectively.

EDUCATION

Regular theory classes and bedside clinical teaching, as and when allotted, are carried out by all the faculty and senior residents. The DM students as well as interns are taught about different diagnostic/therapeutic procedures and clinical cases routinely. The seminaRS in the form of Journal club, case presentations, topic seminaRS and faculty lectures are held thrice every week. Besides, inter-Departmental education programmes like Patho-Pulmo meet and Pulmo-Radio meet and tumour board are also held in collaboration with the Departments of Pathology, Radiodiagnosis, Radiotherapy, Medical Oncology and Surgical Oncology from time to time. Besides, a review of mortality is done on a monthly basis in order to find answeRS to the unanswered questions and, as a quest to improve the services provided to the patients. Prof Dr P R Mohapatra has been working as member secretary of core committee for National TB Elimination Program. In addition to quarterly core committee meeting, NTEP sensitisation programme for faculty and resident doctoRS were held in August and October 2023. Workshops on various important topics in respiratory medicine were held for the under-graduate students in October 2023. A CME was conducted by our Department on World COPD Day (14 November 2023). Public awareness programs were also conducted on the eves of World COPD Day and World Tuberculosis Day (23 March 2024).

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Prasanta Raghab Mohapatra

1. Delivered invited talk 'Melioidosis in Indian Scenario' during Pulmonary Medicine Update 2024 at AIIMS, Raipur held on 10 Mar 2024.
2. Deliver invited talk 'Targeted Therapy in Lung Cancer Management' during Pulmonary Medicine Update 2024 at AIIMS, Raipur held on 10 Mar 2024.
3. Panellist at NAPCON: for panel discussion on Screening of Lung Cancer at Laennec Hall, held during National Conference on Pulmonary Disease held at HiTEC Convention Centre, Hyderabad on 01 Dec 2023
4. Chaired the session of ICS Oration at Charaka Hall held during National Conference on Pulmonary Disease held at HiTEC Convention Centre, Hyderabad on 01 Dec 2023.
5. Delivered talk on Pulmonary melioidosis in India - An Overview (session -7) held during National Conference on Pulmonary Disease held at HiTEC convention centre, Hyderabad on 01 Dec 2023.
6. Delivered invited talk on "Melidiosis: Clinician's PeRSpective" during MICROCON, the 46th Annual Conference of the Indian Association of Medical Microbiologists, held at Atal Bihari Vajpayee Scientific Convention Centre, Lucknow. during session on: Special bacteria and difficult situations on 25 Nov 2023.

7. Delivered talk on "How to Frame Research Questions" in Workshop on UG research Incubator held at Auditorium of SCB Medical College Cuttack, and Panel discussion held on 07 Nov 2023.
8. Delivered invited talk on "The challenges of Melioidosis" at the 63rd NAMS Annual Conference NAMSCON-2023, Main Auditorium, Ramaiah Medical College, Bengaluru during 06-08 Oct 2023.
9. Attended as speaker for the 14th National Lung Cancer Conference for talk on "Management of early-stage NSCLC in the era of precision medicine" and Panel Discussion on the debate: "Are we ready for LC screening in India? Yes/No" held at Pt. BDS PGIMS, Rohtak, Haryana on 22-23 Sep 2023
10. Participated and delivered invited talk on Case Series and discussion for clinicians on "Mission': ICMR Task Force on Melioidosis at KMC, Manipal from 19-20 Apr 2023.

Dr Sourin Bhuniya

1. Delivered a public lecture on the eve of World TB Day at AIIMS, Bhubaneswar on 23 Mar 2024
2. Faculty at the ISDA-World Sleep Day webinar, and participated in the Panel Discussion on the topic, 'When breathing becomes a challenge: hypoventilation syndromes in sleep' on 7 Apr 2024
3. Faculty at the CME on World COPD Day 2023, and delivered a lecture on the topic 'Smoker vs Non-smoker COPD' held at AIIMS, Bhubaneswar on 14 Nov 2023.
4. Faculty at the sensitization program on National TB Elimination Program (NTEP), and delivered a lecture on 'Pleural Tuberculosis' held at AIIMS, Bhubaneswar on 26-27 Oct 2023.
5. Faculty at the National Conference PULMOCON 2023, and delivered a lecture on the topic 'Treatment options in ILD – Immunosuppressants vs Antifibrotics' held at Kolkata on 7-8 Oct 2023.
6. Faculty at WISSEN workshop for undergraduate students, and delivered a lecture on the topic 'Interpretation of chest radiograph' held at AIIMS, Bhubaneswar on 5 Oct 2023.
7. Attended the 'FiRSt TMC National Conference on Onco-Pulmonology and Interventional Pulmonology' held at Tata Memorial Hospital, Mumbai on 22-24 Sep 2023.
8. Faculty at the sensitization program on National TB Elimination Program (NTEP) and delivered a lecture on 'TB preventive treatment' held at AIIMS, Bhubaneswar on 5 Oct 2023.
9. Faculty at the Intervention Radiology Conference, and chaired a session on the topic, 'Embolization including bronchial, prostatic and uterine artery embolization' held at AIIMS, Bhubaneswar on 29-30 Jul 2023.
10. Guest speaker in "Sleep well Odisha-A basic couRSe in sleep medicine", and delivered a lecture on 'Sleep evaluation in OPD and sleep lab' held at SJMCH, Puri on 24 May 2023.
11. Presented a paper titled 'Morning Testosterone levels in adult males with obstructive sleep apnoea: a cross-sectional study' at the ERS/ESRS Sleep and Breathing Conference 2023 in Prague, Czech Republic from 20-22 Apr 2023.

Dr Manoj Kumar Panigrahi

1. Delivered a public lecture on the eve of World TB Day at AIIMS, Bhubaneswar on 23 Mar 2024.
2. Chaired a session on interventional pulmonology in Odisha CHESTCON 2024, at PRM Medical College, Baripada on 21 Jan 2024.
3. Served as Chairman of the Scientific committee annual Odisha CHESTCON 2024 held at PRM Medical College, Baripada on 21 Jan 2024.
4. Invited faculty and ChairpeRSon for the session at the monthly CME of ISCCM, Bhubaneswar branch on 22 Dec 2023
5. Moderated a Panel Discussion on the eve of World COPD Day organized by the Department of Pulmonary Medicine & Critical Care at AIIMS, Bhubaneswar on 15 Nov 2023
6. Delivered a public lecture titled "How to identify COPD" on the eve of World COPD Day at AIIMS, Bhubaneswar on 15 Nov 2023.
7. Faculty at WISSEN workshop for undergraduate students, and delivered a lecture on the topic 'Interpretation of pulmonary function test' held at AIIMS, Bhubaneswar on 5 Oct 2023
8. Chaired a session at the monthly CME of ISCCM, Bhubaneswar branch on 27 Sep 2023
9. Chaired a session in ODISHA CRITICON 2023 held at Bhubaneswar on 12 Aug 2023

10. Chaired a session titled "Modes, initiation and cannulation" in a workshop on ECMO held in AMRI hospital on 23 Jul 2023.

Dr Shakti Kumar Bal

1. Attended CPET workshop at CMC Vellore from 01-02 Mar 2024
2. Attended LLERGOCON at CMC Vellore from 12-14 Jan 2024
3. Faculty at WISSEN workshop for undergraduate students, and delivered a lecture on the topic 'Pleural procedures' held at AIIMS, Bhubaneswar on 05 Oct 2023.

Dr Mahismita Patro

1. Invited Faculty at CHESTCON 2024 to deliver a lecture on 'Diagnosing Small Airway Disease. Is it relevant in clinical practice?" held at PRM Medical College Baripada on 21 Jan 2024
2. Invited Faculty at CHESTCON 2024 and delivered a lecture for workshop on "Polysomnography" held at at PRM Medical College Baripada on 20 Jan 2024.
3. Invited faculty at NAPCON 2023 and delivered a lecture on 'Oxygen desaturation and related indices' held at HiTEC Convention Centre, Hyderabad on 3 Dec 2023.
4. Invited faculty at NAPCON 2023 and delivered two lectures titled on "Basics of chest X-ray" and "Approach to a case of COPD" held at HiTEC Convention Centre, Hyderabad on 30 Nov 2023.
5. Moderated a panel discussion on the eve of World COPD Day organized by the Department of Pulmonary Medicine & Critical Care at AIIMS, Bhubaneswar on 15 Nov 2023
6. Delivered a public lecture titled "Treatment of COPD" on the eve of World COPD Day at AIIMS, Bhubaneswar on 15 Nov 2023
7. Faculty at WISSEN workshop for undergraduate students, and delivered a lecture on the topic 'Interpretation of ABG analysis' held at AIIMS, Bhubaneswar on 05 Oct 2023
8. Invited faculty. Delivered a lecture at the monthly Odisha chest society meeting at Bhubaneswar on 23 Sep 2023.

PATIENT CARE / HOSPITAL SERVICES

The Department caters to patients coming from various parts of Odisha and neighbouring states of Eastern India. The Outpatient Department functions six days per week and on average, around 100-130 patients visit every day with various respiratory ailments. Besides, special clinics like the sleep clinic and lung cancer clinic run on a weekly basis. The Department provides inpatient care to all categories of respiratory diseases including critically ill patients, who require mechanical as well as non-invasive ventilation in the existing seven bedded respiratory ICU (RICU) and the four bedded HDU in the ward. The Department is one among the select few centres in India to provide point-of-care management of lung cancer. Lung cancer chemotherapy has been administered under the guidance of a certified Medical Oncologist in our Department for more than a year adhering to international standards. The Department provides various diagnostic and therapeutic services like thoracentesis, tube thoracostomy, chemical pleurodesis, spirometry, flexible bronchoscopy, thoracoscopy, percutaneous lung biopsy, whole lung lavage and polysomnography on a regular basis for a wide spectrum of respiratory diseases. The Department is the fiRSt in the state to start Endobronchial Ultrasound (EBUS) Principle Investigatord trans-bronchial needle aspiration (TBNA) for the diagnosis and staging of lung cancer and other non-malignant conditions. During the year 23-24, our Department also started bronchoscopic cryoprocedures, which is a significant development in the field of interventinonal pulmonology and is the first of its kind in Odisha. The Department is currently performing bronchoscopic cryobiopsy in selected cases and cryorecanalization was done for a case of central airway obstruction.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Prasanta Raghab Mohapatra

1. External Member to The Himachal Pradesh Medical UniveRSity (Atal Medical UniveRSity)
2. Subject expert member of faculty selection to AIIMS, Jodhpur
3. Subject expert member of DM examiner selection to AIIMS, Rishikesh
4. DM Practical Examiner AIIMS Rishikesh
5. DM Practical Examiner AIIMS Patna,

6. DM Practical examiner to Indraprastha UniveRSity, New Delhi.
7. KGMC, Rhotak, UniveRSity, Raipur, Rishikesh
8. Subject expert for Faculty selection of AIIMS Patna, AIIMS Deoghar, AIIMS Jodhpur during the period
9. Founder Member and present Vice-President of the Indian Society of Study of Lung Cancer
10. Member of Medical Research Unit, SCB Medical College Cuttack
11. Continue to be active Fellow of various professional scientific societies
    a. Fellow of National Academy Medical Sciences (FAMS)
    b. Fellow of Royal College of Physicians (London), FRCP(London)
    c. Fellow of Royal College of Physicians (Glasgow), FRCP(Glasg)
    d. Fellow of American College of Chest Physicians (FCCP), USA
    e. Fellow of American Thoracic Society (ATSF), USA
    f. Fellow of American College of Physicians (FACP), USA
    g. Fellow of Infectious Diseasse Society of America (FIDSA), USA
    h. Fellow of Asia-Pacific Society of Respirology (FAPSR)
    i. Fellow of Indian College of Physicians (FICP)
    j. Fellow of Indian Chest Society (FICS)
    k. Fellow of National College of Chest Physicians, (FNCCP)
    l. Fellow of Indian Sleep Disorder Association (FISDA)
    m. Fellow of Indian Association for Bronchology (FIAB)
    n. Fellow of International Medical Sciences Academy (FIMSA)
    o. Fellow of Indian College of Allergy Asthma and Applied Immunology (FCAI)
    p. Fellow of National Academy of Pulmonary Sciences, PGIMER, Chandigarh

Dr Sourin Bhuniya

1. Assistant editor, the Journal of Association of Chest Physicians
2. Continue to be active Fellow of various professional scientific societies
    a. Fellow of the American College of Chest Physician (FCCP)
    b. Fellow of the Royal College of Physicians and Surgeons of Glasgow (FRCP)
    c. Member of National Academy of Medical Sciences (MAMS)
    d. Member of European Respiratory Society (ERS)
    e. Member of Indian Chest Society (ICS)
    f. Member of National College of Chest Physicians (NCCP)
    g. Member of Indian Sleep disordeRS Association (ISDA)
    h. Member of Indian Association of Bronchology (IAB)
    i. Member of Indian Association of the Study of Lung Cancer (IASLC)

Manoj Kumar Panigrahi

1. Continue to be active Fellow of various professional scientific societies
    a. Fellow of the American College of Chest Physician (FCCP)
    b. Fellow of the Asian Pacific Society of Respirology (FAPSR)
    c. Member of National Academy of Medical Sciences (MNAMS)
    d. Member American Thoracic Society
    e. Member of European Respiratory Society (ERS)

f. Member of Indian Chest Society (ICS)

g. Member of Indian Society for Study of Lung Cancer (ISSLC)

Prasanta R Mohapatra was invited to the stage (during the opening ceremony of American Thoracic Society meeting ATS-2023 held at Washington, DC, USA) along with representatives of other countries

The Department of Pulmonary medicine and Critical care conducted a CME on 14 Nov 2023 on the eve of World COPD Day

The Department of Pulmonary medicine and Critical care conducted a public awareness programme on 15 Nov 2023 the eve of World COPD Day.

The Department of Pulmonary medicine and Critical care conducted a public awareness programme on 23 Mar 2024 on the eve of World Tuberculosis Day.

RADIODIAGNOSIS

FACULTY

Professor & HOD	Dr Nerbadyswari Deep (Bag)
Additional Professor	Dr Suprava Naik
Associate Professor	Dr Sudipta Mohakud
Assistant Professor	Dr Biswajit Sahoo
	Dr Tara Prasad Tripathy
	Dr Ranjan Patel
	Dr Manoj Nayak
	Dr Arun Prakash

HIGHLIGHTS

The Department is equipped with all state-of-the-art equipment such as a 3 Tesla Magnetic resonance imaging (MRI), 1.5 Tesla MRI, 256 slice Computed tomography (CT) scanner, 64 slice CT, biplane digital subtraction angiography (DSA), 3D mammography with digital breast tomosynthesis, high-end ultrasonography machines, flat-panel digital fluoroscopy, the digital x-ray and the portable x-ray machines for diagnosis & therapeutic purpose. The Department provides 24 x 7 hours services to the patients of Odisha and from neighboring states attending AIIMS, Bhubaneswar, with its advanced & modern equipment. Currently, two post-doctoral certificate course (PDCC) Diagnostic Neuroradiology, one senior resident and 18 junior residents (PG students) are also part of the departmental workforce. The Department is actively engaged in the diagnosis, interventional procedures, research & training of (undergraduate, postgraduate, BSc Radiography) students. There are 25 BSc Radiography students under the MTR (Medical Technologist in Radiology) course.

EDUCATION

The Department is running a Postgraduate course (PG) and a BSc. course in Radiography (Medical Technologist in Radiology- MTR) since 2016. The faculty are actively involved in intra- and inter-departmental academic activities. All the faculty members are involved in the teaching-learning activities and evaluation process of PG, MBBS, and BSc (MTR).

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Nerbadyswari Deep (Bag)

1. Organized Rajendra Rao ICRI CME on head and neck imaging in collaboration with IRIA, ICRI, and ORIA at AIIMS Bhubaneswar from 25 - 26 Nov 2023
2. Organized a conference [AIIMS Interventional Radiology Conference (AIRADCON-2023) held in AIIMS Bhubaneswar from 29 -30 Jul 2023.

Dr Suprava Naik

1. Invited as a speaker in the 76th national conference of the Indian Radiological and Imaging Association (IRIA), and delivered a talk on "Classification of cortical malformation". organized at Vijayawada from 25 - 28 Nov 2023
2. Delivered a lecture on "Parotid space" as speaker in the Rajendra Rao ICRI CME in collaboration with IRIA, ICRI and ORIA organized by Department of AIIMS, Bhubaneswar from 25-26 Nov 2023
3. Organized Rajendra Rao ICRI CME on head and neck imaging in collaboration with IRIA, ICRI, and ORIA at AIIMS Bhubaneswar from 25-26 Nov 2023
4. Delivered a lecture on "Outcome of stroke – special emphasis on collaterals" in CME on Stroke organised by Department of neurology AIIMS Bhubaneswar on 28 Oct 2023
5. Delivered a talk on "Cross sectional imaging of head" in workshop Wissen organized by AIIMS, Bhubaneswar from 4- 7 Oct 2023
6. Delivered a lecture on "Diagnosis of HCC, LIRADS and applications" in AIIMS Interventional Radiology Conference (AIRADCON-2023), organized by Department of Radiodiagnosis in AIIMS, Bhubaneswar from 29- 30 Jul 2023
7. Organized a conference [AIIMS Interventional Radiology Conference (AIRADCON-2023)] in AIIMS-Bhubaneswar on 29-30 Jul 2023.

Dr Sudipta Mohakud

1. Chaired a session in the Mid-term meet of IASG organized by the Department of Surgical Gastroenterology, AIIMS, Bhubaneswar on 24 Feb 2024
2. Invited as a panelist (scientific session) in the CME on "Sarcopenia present and future perspectives," organized by the Department of Physiology, AIIMS, Bhubaneswar, on 20 Jan 2024.
3. Invited as a speaker in the 76th national conference of the Indian Radiological and Imaging Association (IRA) and delivered a talk on "GIST and mimics" at Vijayawada from 25- 28 Nov 2023
4. Delivered a lecture on "Sinonasal anatomy and variants" as a speaker in the Rajendra Rao ICRI CME organized by the Department of AIIMS, Bhubaneswar, on 25- 26 Nov 2023, in collaboration with IRIA, ICRI, and ORIA organized by the Department of AIIMS, Bhubaneswar, from 25- 26 Nov 2023
5. Delivered a lecture on "Imaging of retropharyngeal, prevertebral and posterior cervical spaces" as speaker in the Rajendra Rao ICRI CME in collaboration with IRIA, ICRI, and ORIA organized by the Department of AIIMS, Bhubaneswar, from 25- 26 Nov 2023
6. Organized Rajendra Rao ICRI CME on head and neck imaging in collaboration with IRIA, ICRI, and ORIA at AIIMS Bhubaneswar on 25-26 Nov 2023
7. Delivered a lecture on "Basics of various drainage procedures- When and how?" at AIIMS Interventional Radiology Conference (AIRADCON-2023, organized by the Department of Radiodiagnosis in AIIMS, Bhubaneswar) from 29-30 Jul 2023
8. Organized a conference [AIIMS Interventional Radiology Conference (AIRADCON-2023)] in AIIMS-Bhubaneswar from 29- 30 Jul, 2023.

Dr Biswajit Sahoo

1. Delivered a lecture on "Role of Interventional Radiology in gastrointestinal emergencies" at the gastrointestinal emergencies conference, Bhubaneswar, 25 Feb 2024.
2. Chaired a session at a conference on Radiation Oncology, Bhubaneswar, 12 Feb 2024.
3. Delivered a lecture on "Role of CT coronary angiography in coronary artery disease" in CME on nuclear cardiology, AIIMS Bhubaneswar on 27 Jan 2024

1. Dr Tara Prasad Tripathy

1. Presented debate of ERCP vs PTBD at IASGCON at AIIMS Bhubaneswar24 - 25 Feb 2024.
2. Conducted workshop on TACE/TARE for HCC at ISVIR, Jaipur from 11 – 14 Jan 2024
3. Poster presentation at ISVIR 2024: Ectopic Variceal Bleed Managed with Endovascular Portal Vein Recanalization, Jaipur from 11 - 14 Jan 2024
4. Poster presentation at ISVIR 2024, non-resolving pedal edema due to wopn causing ivc compression: managed by percutaneous transhepatic wopn drainage, Jaipur from 11 - 14 Jan 2024
5. Poster presentation at ISVIR 2024, Efficacy of the RADPAD Protection Drape in Reducing Operators' Radiation Exposure in biliary interventions: A Randomized controlled Trial Jaipur from 11 - 14 Jan 2024
6. Poster presentation at ISVIR 2024, Novel approach to Radiology-Guided Percutaneous Gastrostomy for patients with failed Endoscopic or Nasogastric Access due to complete Obstruction of the Upper Digestive Tract, Jaipur from 11 - 14 Jan 2024.
7. Poster presentation at ISVIR 2024, Management of iliofemoral, vena caval deep vein thrombosis and infrahepatic IVC stenosis by catheter directed thrombolysis followed by IVC venoplasty: incidental infrahepatic IVC stenosis precluding filter placement, Jaipur from 11 - 14 Jan 2024
8. Delivered an oral presentation: role of contrast enhanced ultrasound in focal liver lesions at state annual conference Odisha radiological and imaging association held in Dec 2023
9. Organizing secretary of prestigious Dr Rajendra Rao CME 2023 held at AIIMS Bhubaneswar, from 25 -26 Nov 2023
10. Faculty lecture at Dr Rajendra Rao CME on topic vascular diseases of head and neck: case-based discussion at AIIMS Bhubaneswar in Nov 2023
11. Participated as faculty in INASL 2023 and won fourth prize in poster presentation at INASL 2023 from 3 - 6 Aug 2023

12. Organizing secretary for the first Interventional radiology conference conducted in Odisha at AIIMS Bhubaneswar on Jul 2023
13. Delivered lectures on GI bleed, Portal vein embolization, basics of interventional radiology at AIRADCON, Bhubaneswar.
14. WISDEN 6th edition – lecture on abdominal radiology for undergraduate students.
15. Reviewed many articles for Indian journal of radiology and imaging (IJRI), journal of clinical and experimental hepatology (JCEH), JCIR, SAGE Open Medical Case Reports, emergency radiology.

Dr Ranjan Patel

1. Chaired a session on "Management of cholangiocarcinoma" in the Mid-term meeting of IASG organized by the Department of Surgical Gastroenterology, AIIMS, Bhubaneswar on 24 Feb 2024.
2. Delivered a talk on "Locoregional Therapies in HCC" in the Mid-term meeting of IASG organized by the Department of Surgical Gastroenterology, AIIMS, Bhubaneswar on 24 Feb 2024.
3. Delivered a talk on "Basics of nursing care in Interventional Radiology" in the pre-conference program organized by the Department of Surgical Gastroenterology, AIIMS, Bhubaneswar, on 23 Feb 2024.
4. Presented the podium presentation "Efficacy and Safety of Transjugular Intrahepatic Portosystemic Shunt in Patients with Hepatocellular Carcinoma – A Systematic Review and Meta-analysis" in the vascular intervention category at the 24th annual conference of ISVIR held in Jaipur from 11-14 Jan, 2024
5. Participated as faculty and moderated a session on "Newer embolization" at the 24th annual conference of ISVIR held in Jaipur from 11-14 Jan, 2024
6. Presented the podium presentation "Is upfront salvage plug-assisted retrograde transvenous obliteration (PARTO) safe and effective for bleeding gastric varices? - A preliminary single-center experience" in the vascular intervention category at the 24th annual conference of ISVIR held in Jaipur from 11-14 Jan 2024
7. Conducted resident quiz in the annual Odisha Radiology Imaging Association (ORIA) annual conference at Presidency Hotel, Bhubaneswar, on 22 Dec 2023.
8. Organized Rajendra Rao ICRI CME on head and neck imaging in collaboration with IRIA, ICRI, and ORIA at AIIMS Bhubaneswar from 25 -26 Nov 2023
9. Delivered a lecture on "Interventions in epistaxis" as speaker in the Rajendra Rao ICRI CME, in collaboration with IRIA, ICRI, and ORIA organized by the Department of AIIMS, Bhubaneswar, from 25- 26 Nov 2023
10. Participated as a faculty and conducted a Quiz on the management of LR 3/LR4 lesions at ILCC 2023 organized by the Institute of Liver and Biliary Sciences, New Delhi, at Hotel Pullman, New Delhi, from 14 - 15 Oct 2023.
11. Delivered a talk on "Basics of Interventional Radiology" in workshop Wissen organized by AIIMS, Bhubaneswar, from 4 - 7 Oct 2023.
12. Delivered a lecture on "Biopsy and drainage-Case based approach" at AIIMS Interventional Radiology Conference (AIRADCON-2023), organized by the Department of Radiodiagnosis. AIIMS, Bhubaneswar from 29- 30 Jul, 2023
13. Delivered a lecture on "Bronchial artery embolization" at AIIMS Interventional Radiology Conference (AIRADCON-2023), organized by the Department of Radiodiagnosis AIIMS, Bhubaneswar from 29-30 Jul 2023.
14. Delivered a lecture on "Imaging and intervention in Budd Chiari Syndrome" at AIIMS Interventional Radiology Conference (AIRADCON-2023), in, organized by the Department of Radiodiagnosis. AIIMS, Bhubaneswar on 29-30 Jul, 2023.
15. Moderate a panel discussion on "Management of hepatocellular carcinoma" at AIIMS Interventional Radiology Conference (AIRADCON-2023), organized by the Department of Radiodiagnosis. AIIMS, Bhubaneswar from 29-30 Jul, 2023.
16. Conducted a workshop on "Percutaneous gastrostomy" at AIIMS Interventional Radiology Conference (AIRADCON-2023), organized by the Department of Radiodiagnosis. AIIMS, Bhubaneswar from 29-30 Jul, 2023.
17. Delivered a paper on "Post-PTBD portal vein pseudoaneurysm causing upper GI bleed and hepatic decompensation in a patient with secondary biliary cirrhosis and portal hypertension: Stent-graft to rescue" at ISVIR Mid-term CME 2023 organized by ISVIR at Bengaluru from 26 - 27 Aug 2023
18. Organized a conference [AIIMS Interventional Radiology Conference (AIRADCON-2023)], held, in AIIMS-Bhubaneswar from 29 - 30 Jul 2023

Dr Manoj Nayak

1. Delivered a talk on "neurocristopathies" at the annual Odisha Radiology Imaging Association (ORIA) conference at the Presidency Hotel, Bhubaneswar 22 Dec 2023.
2. Presented poster in 6th annual conference of STNI 23 organized by STNI society Got the 3rd prize in the poster presentation at Chandigarh from 01-03 Dec 2023.
3. Attended the Dr Rajendra Rao CME on head and neck imaging organized by Dept of radiodiagnosis, AIIMS BBSR from 25 -26 Nov 2023
4. Delivered the talk on stroke current challenges and future direction in stroke CME organized by dept of neurology AIIMS BBSR 29 Oct 2023
5. Delivered the hands-on workshop in radial access in an intervention workshop organized by AIIMS BBSR from 29-30 Jul 2023
6. Invited as faculty and delivered a talk on flow diversion in pediatric patients at mid term CME organized by ISNR at Guwahati from 22 -23 Jul.2023
7. Got the 3rd prize in the poster presentation in STNI 23 at Chandigarh.

PATIENT CARE / HOSPITAL SERVICES

The Department provides uninterrupted routine and 24 x 7 emergency radiological services to all the OPD, IPD, and emergency Department patients.

The following radiological investigations and procedures are being done routinely-

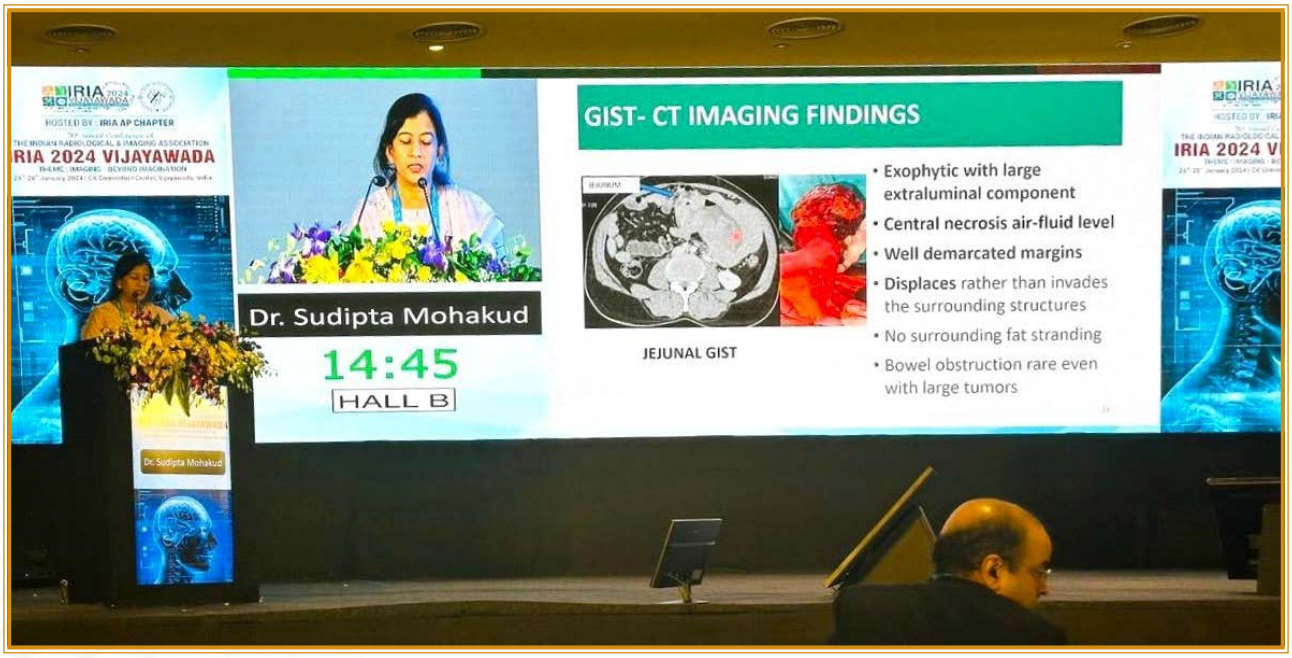
1. The interventional radiological procedures under Digital Subtraction Angiography (DSA) include- four-vessel cerebral angiography, peripheral and abdominal angiography, hepatic, splenic, left gastric & gastroduodenal, renal, uterine and external carotid arteries pseudoaneurysm embolization, bronchial artery embolization, Sclerotherapy, Transarterial chemoembolization of Hepatocellular carcinoma (TACE), Transjugular liver biopsy (TJLB), transjugular intrahepatic portosystemic shunt (TIPSS), Balloon retrograde transvenous obliterations (BRTO), Tumor embolization, and embolization of arteriovenous malformation(AVM).
2. Liver volume augmentation technique such as portal vein embolization and hepatic vein embolization are also routinely performed prior to hepatic surgery.
3. Radiofrequency ablation (RFA) of liver tumors, osteoid osteoma of bone and varicose veins.
4. The MRI services provided by the Department are- Angiography, Neuroimaging, Spinal imaging, Body imaging, Head and neck MRI, MR Mammography, magnetic resonance cholangiopancreatography (MRCP), Musculoskeletal MRI, Cardiac MRI, MRI of Prostate, Pelvic MRI, Functional MRI, Perfusion MRI, Diffusion tensor imaging (DTI), arterial spin labelling (ASL), MRS (MR spectroscopy), MR Neurography, MR Urography, and MR Lymphangiography.
5. The Ultrasonography services include imaging of the abdomen, Pelvis, Thorax, Small parts- Thyroid, Breast, Musculoskeletal, transvaginal (TVS), transrectal ultrasonography (TRUS) and guided biopsy, Antenatal USG, NT scan, Anomaly scan, Doppler Studies-Renal, Hepatic, Extremity, Carotid, Obstetrics, Fetal echocardiography, Bedside USG, Transcranial, USG guided clip placement and wire localization of breast lesions, Therapeutic reduction of intussusception and ultrasonography-guided procedures like fine-needle aspiration cytology (FNAC), biopsy, and percutaneous drainage (PCD), etc.
6. The various CT scan investigations are CT Spine, Head & Neck, Thorax, Abdomen & pelvis, Cardiac CT, CT Angiography- (pulmonary, abdominal, aortogram, neck, brain, peripheral), Coronary angiography, Coronary calcium scoring, Cisternography, Perfusion imaging, Dual-energy C.T., Musculoskeletal, and CT guided procedures (P.C.D., FNACs, Biopsy- Lung, vertebra, retroperitoneal mass, etc., neural block)
7. We perform hepatobiliary interventions like percutaneous transhepatic biliary drainage (PTBD), percutaneous transhepatic biliary brush cytology, and biliary stenting in malignant biliary obstructions cholangitis and obstructive jaundice and urological interventions like percutaneous nephrostomy (PCN). Percutaneous gastrostomy is also being routinely performed for enteral feeding in cancer and neurological patients.
8. The Department provides x-ray services, fluoroscopy-guided conventional radiological procedures (barium swallow, barium meal and follow-through, barium enema, loopogram, urological procedures like retrograde urethrography, micturating cystourethrography, and intravenous pyelography), portable x-rays, and bedside ultrasonography services.
9. We provide mammography services which include Screening mammography, Diagnostic Mammography, and Digital Breast Tomosynthesis.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Ranjan Patel

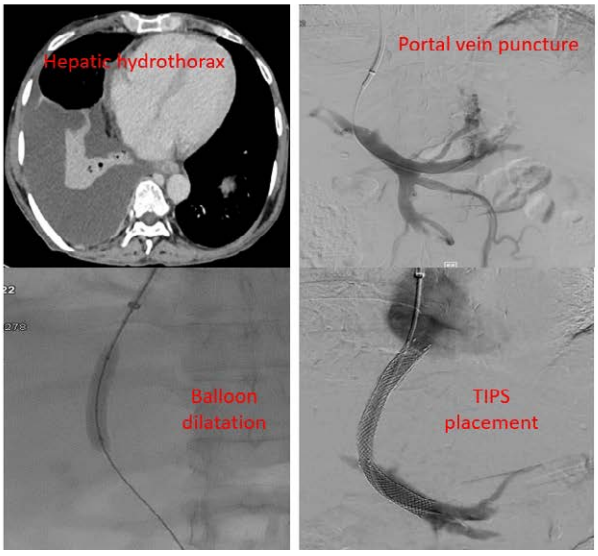
1. Reviewed many articles for Indian journal of radiology and imaging (IJRI), journal of clinical and experimental hepatology (JCEH), JCIR, SAGE Open Medical Case Reports, emergency radiology.

RAJENDRA RAO CME on HEAD and NECK IMAGING conducted by AIIMS Bhubaneswar on 25th and 26th Nov, 2023 at mini auditorium, AIIMS Bhubaneswar

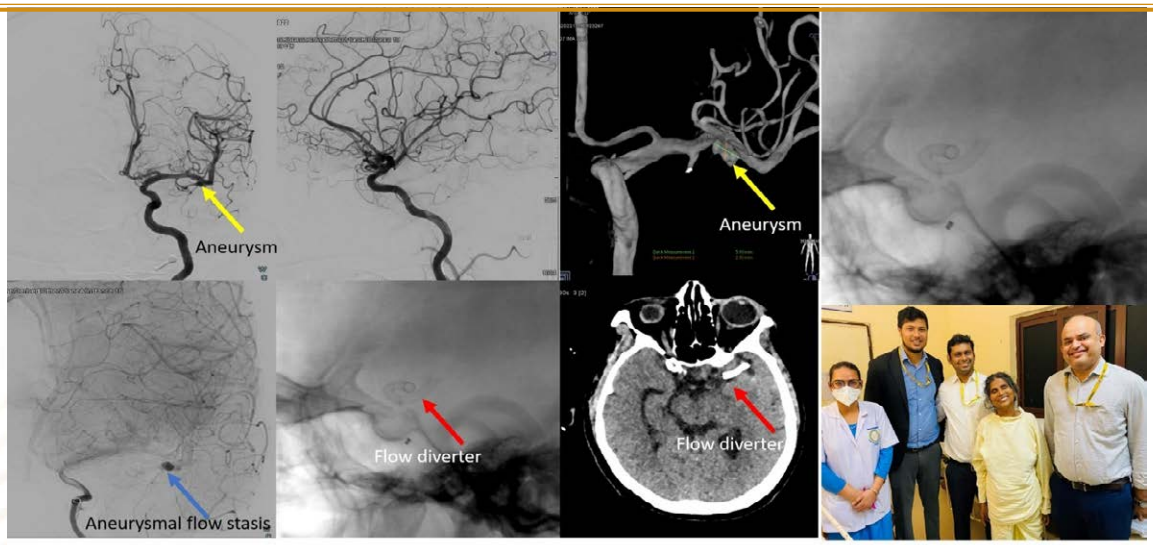


Dr Sudipta Mohakud Attended the ICMR network of pulmonary fibrosis task force workshop on 13 Aug 2022 organized at All India Institute of Medical Sciences, New Delhi.

AIRADCON conference on Interventional Radiology organised by AIIMS Bhubaneswar on 29th and 30th July, 2023



Transjugular intrahepatic portosystemic shunt placement (TIPS) for hepatic hydrothorax by Dr. Ranjan Kumar Patel and Dr. Taraprasad Tripathy



First Flow diverter (FD) placement in intracranial aneurysm case at AIIMS Bhubaneswar

RADIATION ONCOLOGY

FACULTY

Professor	Dr Dillip Kumar Parida
Professor and Head	Dr Saroj Kumar Das Majumdar
Assistant Professor	Dr Sandip Kumar Barik
	Dr Deepak Kumar Das

HIGHLIGHTS

The Department is actively involved in patient care, teaching, providing training to various students, research and administrative activities. Faculty members have also participated in many national conferences as speaker and panellists The Department conducts different public awareness programmes as well as Academic programs. Various special clinics are scheduled for patients to better speciality care. Conducts multidisciplinary tumour board with other specialities dealing with cancer patients.

EDUCATION

The Department is involved in various undergraduate and post graduate teaching activities.

1. Post graduate
2. Undergraduate
3. Medical Physicists from NISER
4. M. Sc Nursing
5. BSc Nursing
6. MTRT
7. MTR

Various teaching activities like seminars, bed side clinics, Multidisciplinary Cancer Clinics, Tumour Board and Cancer Education and Learning (CEAL) for residents and general public are conducted by faculties.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Dillip Kumar Parida

1. Talk on Road map for making cancer care affordable and accessible in India FICCI Round table for Eastern and North Eastern Region on 1 Mar 2024
2. Delivered Guest Lecture on "Priorities and Opportunities in Cancer Research in INI's"in AIIMS Oncology Conclave, NCI, Jhajjar on 11 Feb 2024
3. Guest Lecture on Brachytherapy is not a dying science in Raj AROICON on Jan 2024.
4. Attended 3rd Cancer Congress in Mumbai from 2-5 Nov 2023,
5. Organizing Chairman of Cancer Updates 2023 organized by Department of Radiation Oncology AIIMS Bhubaneswar in Nov 2023.

Dr S. K. Das Majumdar

1. Organizing Secretary of Cancer Updates 2023 organized by Department of Radiation Oncology Nov 2023.
2. Organized a patient awareness programme for Breast Cancer Survivors Nov 2023.

Dr Sandip Kumar Barik

1. Panelist in SBRT on Pancreatic Cancers in YROC 2024, Conducted by AIIMS Jodhpur Jan 2024.
2. Presented a poster in the ESMO ASIA Congress on Preliminary results of a Randomized Controlled Trial on Long course Radiotherapy versus Total Neoadjuvant Therapy in Carcinoma Rectum on Dec 2023
3. Attended 3rd Cancer Congress in, Mumbai from 2-5 Nov 2023.

4. Scientific Co Chair at Cancer Updates, Organised by Department of Radiation Oncology, AIIMS Bhubaneswar, Nov 2023
5. Cancer Awareness talk on National Doordarsan on Breast Cancer, in Breast Cancer Awareness month, Oct 2023.
6. Delivered a talk on Management of Locally Advanced Lung Cancer, webinar organized by Association of Radiation Oncologists of Odisha Aug 2023

PATIENT CARE / HOSPITAL SERVICES

MONTH	OLD OPD	NEW OPD	IPD	DAYCARE	HELA FRACTIONS	BRACHY	CT SIM
Apr -2023	1831	440	144	910	1405	39	110
MAY-2023	1230	246	105	642	1020	24	45
Jun-2023	1320	258	125	702	1570	24	92
Jul-2023	1748	245	100	838	1290	18	76
Aug-2023	1540	272	122	728	1470	28	98
Sep-2023	1720	370	130	862	1425	19	119
Oct-2023	1390	315	107	890	1370	18	90
Nov-2023	1890	362	127	910	1460	35	142
Dec-2023	2310	384	87	908	1530	21	122
Jan-2024	1494	228	130	560	1632	24	72
Feb-2024	1984	310	128	842	1352	24	78
Mar-2024	2310	368	124	1096	1478	27	118
TOTAL	20767	3798	1429	9888	17002	301	1162

AWARDS, HONOURS & SIGNIFICANT EVENTS

1. Dr Dillip Kumar Prida awarded with Special Appreciation Award by Rotary Club Heritage, Bhubaneswar for smooth management of Balasore Train Accident victims 6 Jun 2023.
2. Dr Dillip Kumar Parida was conferred with Abhiruchi Guru Prativha Samman by Satyanagar Ladies Forum for doing best social work in medical category 12 Aug 2023
3. Dr Sandip Kumar Barik received Danagadi Samman for his contribution to social cause by Danagadi Association, Vyasanagar, Jajpur Road 14 Apr 2023

SURGICAL GASTROENTEROLOGY

FACULTY

Associate Professor & HOD I/c	Dr Bramhadatta Pattnaik
Assistant Professor	Dr Tanmay Dutta
	Dr Sunita Gupta

HIGHLIGHTS

The Department of Surgical Gastroenterology continued the good work of performing complex and challenging gastrointestinal and hepato-pancreato-biliary procedures. We have performed a total 486 surgeries in the last year and have offered OPD services to a total of 7388 patients during this period. The Department also works in close collaboration with the Department of pediatric surgery, the Department of obstetrics and gynecology, the Department of orthopedics and the Department of ENT to manage various complex surgical patients like pediatric hepatoblastoma, deep pelvic endometriosis etc. Two MCh trainees joined the Department from Jan 2023 and two MCh trainees have joined in Jan 2024.We have successfully conducted a IASG Midterm Meet in the month of February 2024 which was attended and appreciated by eminent faculties from all over the country. The Nursing Department organized a pre-conference workshop on Hepato-Pancreatico-Biliary nutrition which was attended by nursing staff all over the state. We also conducted CME on brain stem death in the month of July 2024.Our faculties have delivered talks at various national and international level conferences. Our trainees have also participated at various national and international level conferences and won awards. As an Organ Retrieval Center, the Department successfully retrieved liver from brain dead cadaveric donor at AIIMS, Bhubaneswar on 23rd March 2023. The retrieved organ was successfully transplanted at ILBS, New Delhi, thus saving precious life. The Department is bracing up to start liver transplantation services and has already obtained license for the same.

EDUCATION

Besides bed side teaching, the Department is actively involved in academic activities like weekly seminars and journal presentations. Our Department trains one general surgery resident who is being posted on monthly rotation basis, with basic G.I. surgery and hands on teaching in the operation theatre. Once in every month the Department conducts case-based discussion in collaboration with the Department of gastroenterology, radiology, and oncology etc. A faculty lecture is also being organized every month to educate residents and the nursing staff about common management issues. Faculties are actively taking part in teaching residents of other departments. The Morbidity and Mortality meet (MM meet) is an important academic activity where problems in patient care are diligently discussed and strategies for improvement are planned. The nursing Department educates the staff through teaching sessions every month on various topics like stoma care, total parenteral nutrition etc.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Bramhadatta Pattnaik

1. Invited as a chairperson for the Cadaveric Organ Retrieval Workshop at AIIMS, Jodhpur on 15 Mar 2024.
2. Invited for panel discussion on "Sewert's type II junction cancer treated as Gastric cancer" for 33rd Annual Conference of Indian association of Surgical Gastroenterology (IASGCON2023) at Hyderabad from 23 - 25 Nov 2023.
3. Attended as Chairperson in the Joint International Conference of Indian Pancreas Club (IPC) AND International association of Pancreatology (IAP) pancreases 2023 at New Delhi from 15 - 17 Sep 2023.
4. Attended as panelist discussion on LTSI Midterm meet on "Transplant Oncology" at Hotel Taj, Yeshwantpur, Bengaluru from 14 - 18 Jul 2023.
5. Attended a meeting regarding Liver Transplantation at ILBS, New Delhi on 22 Jun 2024.

Dr Tanmay Dutta

1. Invited to moderate a session on management of Type-2 Gastro-esophageal Junction Cancer in the 5th Odisha Society of Oncology conference in Dec, 2023.
2. Invited for a panel discussion on the management of rectal cancer, in the 5th Odisha Society of Oncology conference in Dec, 2023.

Dr Sunita Gupta

1. Delivered a talk on "HPB Physiology and types of HPB Surgeries" in Workshop for HPB Nursing Care in Feb, 2024
2. Attended APHPBA-2023, Bangalore as delegate from 27 – 30 Sep 2023
3. Invited as judge for poster competetion in EZ-SELSICON-2023 in Sep 2023
4. Invited as chairperson in AIRADCON , Bhubaneswar held in Jul 2023

SURGICAL ONCOLOGY

FACULTY

Professor & Head	Dr Dillip Kumar Muduly
Assistant Professor	Dr Phanindra Kumar Swain

HIGHLIGHTS

Department of Surgical Oncology is functioning with its dedicated OPD, IPD, and OT. In addition to routine surgical oncology procedures, the Department has started VATS (Video-assisted thoracoscopic surgery) procedure for patients with lung cancer, esophageal cancer, lung metastasectomy, mediastinal tumours, and thymectomy. Our Department is a referral centre for VATS procedures in the state, including the nearby states. The 3D video laparoscopic set has been installed in the Department, which helps in critical clinical view while maintaining image orientation, greater depth of field, and optimal depth perception. Department has started cytoreduction surgery & Hyperthermic intraperitoneal chemotherapy (HIPEC) procedure for peritoneal carcinomatosis, Sentinel Lymph Node Biopsy (SLNB) using Gamma Probe for breast, penile and cutaneous malignancies, and Lung Sparing Surgery (Sleeve Resection) for carcinoma of the lungs. With a dedicated and integrated modular operation theatre (MOT) and one OT table per day, a total of 488 major surgeries have been successfully carried out in the last year. To minimize the patient waiting and discomfort, the Department has started organ-based surgical oncology clinics on fixed days to address the follow-up of patients operated in the Department and to complete the multimodal comprehensive cancer care. The Department has designed, developed, and maintained an Integrated surgical oncology database & software-based auditing system in the Department, which helps inpatient management and day-to-day working, auditing, research, and publications.

EDUCATION

Department of surgical oncology is involved in the training of undergraduate (MBBS, BSc Nursing, and Operation Theatre Technology), Post-graduates, and MCh Surgical Oncology and training of non-academic senior residents. The Department performs regular academic activities, like case presentations, journal clubs, seminars, invited lectures, tumour board, radio-conference, gastro-onco meet, operation theatre learning, in addition to regular weekly, monthly and long-term departmental audits. At present the Department has 12 Academic (MCh) Senior Residents.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Dillip Kumar Muduly

1. Attended as a speaker at the 82nd Annual Conference ASICON 2023 and presented a video on How I do a session on "Performing a Modified Radical Mastectomy" held at Mumbai from 21 - 24 Dec 2023
2. Participated as a speaker at a cancer awareness seminar for medical college faculty, talked on "Management of Colorectal Cancer" organised by IASO at Bhimabhoi Medical College, Balangir on 28 Nov 2023.
3. Attended as a speaker workshop faculty at "Annual Conference of Indian Association of Surgical Oncology (NATCON 2023)" at Madurai from 6 - 10 Oct 2023.
4. Participated as a Quiz Master in the IASO (Indian Association of Surgical Oncology) Annual Quiz competition held at NATCON 2023 on 8 Oct 2023
5. Attended as a Member of the "Technical Committee Meeting on PBCR and Cancer Notification at the Directorate of Public Health, Government of Odisha on 21 Sep 2023
6. Attended on a webinar series organised by the Academic wing of the Association of Surgeons of India (ASI) National Surgical Education Programme (NSEP) 2023 episode 15 on 11 May 2023
7. Participated as an Invited Speaker on a webinar series organised by the Academic wing of the Association of Surgeons of India (ASI) National Surgical Education Programme (NSEP) 2023 episode 15 "Region-based supplements to Surgery" – Management of Soft Tissue Sarcoma on 11 May 2023

Dr Phanindra Kumar Swain

1. Participated as panellist in IASG MIDCON organised at Bhubaneshwar on 24 Feb 2024
2. Participated as panellist for BRASCON 2023 conference held at Coimbatore 26 - 28 Aug 2023

PATIENT CARE / HOSPITAL SERVICES

1. Surgical Oncology OPDs are running 2 days a week (Tuesday & Thursday) and dedicated organ-based cancer clinics running 4 days a week. Head & Neck cancer (Monday), Thoracic Oncology, Upper GI & HPB (Tuesday), Breast & Gynae Oncology, Colorectal cancer (Wednesday), Breast cancer, Bone & Soft tissue tumour clinic (Friday).
2. A total of 11599 patients (New-3196 & Old-8403 patients) have consulted in OPD during the period, 857 patients have been admitted in IPD, 2437 patients have been treated under daycare facility, 549 major complex surgical procedures have been carried out under general anesthesia and 664 minor cases have been carried out in minor OT under local anesthesia.
3. Dedicated Surgical Oncology OT is functional on 5 days a week for surgical procedures under general anesthesia.
4. One dedicated minor OT is running on all OPD days in OPD area for biopsy and surgery under local anesthesia.
5. Follow up clinics for all operated patients are being conducted in every day in Follow-up Clinics.

Faculty and residents had the privilege of visiting ILS, Bhubaneswar

TRANSFUSION MEDICINE

FACULTY

Associate Professor & HOD	Dr Somnath Mukherjee
Associate Professor	Dr Satya Prakash
Assistant Professor	Dr Ansuman Sahu
	Dr Debasish Mishra

HIGHLIGHTS

The Department of Transfusion Medicine will celebrate its tenth anniversary next year, marking the inception of the Blood Storage Unit in 2014. The Department is fully equipped and operational, providing 24-hour blood component services to patients at AIIMS, Bhubaneswar, and other hospitals in Odisha. The Department initiated an M.D. program in Transfusion Medicine in July 2019. All postgraduate seats are filled, and nine students are currently undergoing the course.

Our Department collects blood through in-house donations and holds blood donation drives on-site. The Department is currently running a mobile blood donation drive outside AIIMS, making it easier for people to donate and help save lives. Since safe blood transfusion is our top priority, we use a fully automated chemiluminescent-based analyzer to screen for transfusion-transmitted infections. The Department is equipped with an immunohematology analyzer featuring cutting-edge technology that automates essential tasks such as blood grouping, antiglobulin tests, and cross-matching.

The Department regularly observes World Blood Donor Day, World AIDS Day, and National Blood Donor Day each year by conducting blood donation camps and creating awareness about blood donation and blood safety through organizing and participating in Continuing Medical Education (CME) programs at the institute.

The Department provides a range of blood components, including packed red cells, platelet concentrates, FFP, cryoprecipitate, pediatric units, leuko-depleted packed red cells, and saline-washed red cells for patients. Single-donor platelet concentrate collection by apheresis is readily available, as are other therapeutic apheresis facilities for use in various clinical conditions. Therapeutic apheresis, such as plasma exchange, leukapheresis, red cell exchange, and erythrocyte apheresis, are performed as needed in different medical situations. The Department serves as a referral center for immunohematology and therapeutic apheresis services, handling many unresolved cases in the field. Platelet compatibility (crossmatch) serology has been started to further strengthen the immunohematology wing. The Department achieved a significant milestone by completing the first PBSC harvest and stem cell transfer in a patient with multiple myeloma on 30.06.23. A groundbreaking milestone was reached when a needy patient in a remote location received a life-saving blood transfusion via drone services for the first time.

EDUCATION

The Department faculty members are involved in teaching undergraduate MBBS students of 4th and 6th Semester, second-year B.S. c (nursing) and second-year BSc Medical Laboratory Technology students. We also teach post-graduate residents of Transfusion Medicine, Pathology, and Clinical Hematology who come on a rotation basis. Presently, six post-graduate residents are continuing their M.D. degree in Transfusion Medicine. The Department conducts Journal Club, seminars twice weekly, and bench-side teaching exercises regularly. The MBBS student of the 7th Semester have practical posting as an elective subject.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Somnath Mukherjee

1. Participated in the AABB annual meeting and presented a poster titled "Impact of Leukoreduction on Dysregulation of Micro RNAs regulating the Genes involved in Apoptosis, Senescence and Signalling Pathways during Red Cell Storage held in Nashville, Tennesse, USA, from 13 -16 Oct 2023.
2. Participated in the CME on newer development CART Cell therapy versus bispecific therapy against Myeloma at Mayo Clinic, Rochester, USA from 15 -17 Sep 2023.

Dr Satya Prakash

1. Presented a poster on 'Effectiveness of conventional TPE in reducing total cholesterol level owing to unavailability of lipid apheresis column in familial hypercholesterolemia: A case report' in the 11th Annual National Conference of Indian

Society of Transfusion Medicine held at Hotel Hyatt, Chandigarh on 3 Novr 2023.

2. Invited as a guest faculty in the Apheresis and Cellular Therapy pre-conference workshop to share my experiences and deliver a talk on 'Basics of Therapeutic Plasma Exchange and Red cell exchange: Indications, Patient Preparation and Intricacies' in the 11th Annual National Conference of Indian Society of Transfusion Medicine held at Govt. Medical College, Chandigarh on 2 Nov 2023.
3. Invited as guest faculty to present a session on 'Granulocyte collection and Transfusion' in Raktvigyan-5 (Annual Conference of Hematology Foundation of Bihar) held at Hotel Chanakya at Patna, Bihar on 5 Aug 2023.

Dr Ansuman Sahu

1. Delivered a talk on Introduction to Procurement: a) Introduction to GeM, b) Purchase indents and Purchase Order, c) Store Identification and Inventory, d) Condemnation during Induction Training for Resident Doctors at AIIMS, Bhubaneswar on 24 Jan 2024.
2. Delivered a talk on Material management: concept, demand, estimation, procurement and purchasing "Unit Management" under the scheme Development of Nursing Services in Govt. Health Services at the College of Nursing, AIIMS, Bhubaneswar on 16 Dec 2023.
3. Invited to present a talk on Quality Assurance programme (EQAS, int. Control) and Recent technologies in blood transfusion for the training of Medical Officer & Laboratory Technicians in Blood Banking Technology Immunohematology under the scheme Development; Modernization of Blood Banking system in the Country- Development of Manpower at SCB Medical College, Cuttack on 16 Sep 2023.
4. Invited to present a talk on Case based Discussion on TTI, Discussion on Quality control of Component, Antisera & TTI for the training of Medical Officer & Laboratory Technicians in Blood Banking Technology Immunohematology under the scheme Development; Modernization of Blood Banking system in the Country- Development of Manpower at SCB Medical College, Cuttack on 16 Sep 2023.

Dr Debasish Mishra

1. Invited as a guest faculty to speak on Blood Transfusion Services at the Induction training program for the Resident Doctors organized by the Human Resource Development (HRD) Cell AIIMS, Bhubaneswar on 25 Jan 2024.
2. Participated as a delegate in the Faculty Development Programme on Mastering PubMed by Q Med Knowledge Foundation Mumbai, which was organized by the Research Section, AIIMS, Bhubaneswar on 24 Jan 2024.
3. Presented a poster titled 'Determination of the cut-off value of serology-positive donor samples, which are reactive in rapid card tests, and evaluating the necessity of advanced testing techniques for confirmation of serology-positive donors' at the XVIIIth Annual Congress of Asian Association of Transfusion Medicine (AATM) and 4th Joint meeting of AATM-AABB India Chapter along with Association for the Advancements of Blood and Biotherapies at Delhi from 1-2 Dec 2023.
4. Invited as a guest faculty member to demonstrate and organize the Pre-Conference Wet Workshop on Immunohematology, at HEMATOCON 2023, which was organized by the Indian Society of Hematology and Blood Transfusion on 02 Nov 2023.
5. Participated as a delegate in the 5th National Workshop on R for Biostatistics NAWORB organized by the Department of Pharmacology - AIIMS, Bhubaneswar during 21-24 Nov 2023.
6. Invited as a guest faculty to speak on Blood component preparation and utility at IMA House, organized by API Bhubaneswar city chapter Bhubaneswar on 08 Oct 2023.
7. Invited to present a talk on Hemovigilance and Blood Transfusion in Clinical Medicine, Massive Transfusion Multiple Transfusion Elective Surgery & Cardiac Surgery for the training of Medical Officer and Laboratory Technicians in Blood Banking Technology Immunohematology under the scheme Development; Modernization of Blood Banking system in the Country- Development of Manpower at SCB Medical College, Cuttack on 23 Sep 2023.
8. Invited as a guest faculty to speak on Transfusion Support in AIHA Patients CME titled 'Headway in Transfusion Medicine: Special emphasis on Paediatric and Neonatology Patients', organized by PG Dept. of Transfusion Medicine IMS & SUM Hospital, Bhubaneswar held during 26-28 May 2023.

PATIENT CARE / HOSPITAL SERVICES

Hospital activity:

- Blood Collection and Blood donation camp:

  The Department screened 20,593 blood donors and collected 14,379 units of whole blood and 362 Single Donor Platelet concentrate from 1 Apr 2023 until 31 Mar 2024 through in-house blood donation. The Department regularly conducts blood donation camps on campus to create awareness of safe and voluntary blood donation and the importance of blood and blood products. The Department has completed twelve Blood Donation camps. We have reported 80 adverse donor reactions to the hemovigilance program of India in this session, primarily mild syncopal events.

- Cross Match and Issue of blood and blood component:

  From 1 Apr 2023 to 31 Mar 2024, 40463 different blood components were prepared. In this session, 24,891 units of Red cell components were cross-matched, total of 31462 Blood Requisitions were received for transfusion of different blood components and 30,872 units of all blood components were issued to patients from different clinical disciplines. Moreover, a total of 576 blood components were also utilized for quality control purposes. The Department is procuring a blood irradiator for irradiation of various blood components like granulocyte product and blood components transfusion in stem cell transplant patients to prevent transfusion-associated graft-versus-host disease.

- Laboratory diagnostic workup:

  The Department is also regularly conducting routine blood grouping for patients and donors. Until 2024, March 31, 22855 blood groupings were done, including patients and donors. The Department also performs extended Rh typing in some special cases. Besides this, the Department also regularly performs special diagnostic tests, especially the Coombs test (both Direct and Indirect). From 1 Apr 2023 until 31 Mar 2024, 4204 Direct Coombs Test (DCT) were performed, and the total number of indirect Coombs tests (ICT) performed was 3000. The Department is also conducting serial titre of ICT + ve cases whenever it is indicated. The Department is equipped with rare antisera and other reagents and also routinely provides immune-hematological services like antibody screening, identification, and antigen-typed and matched Packed red cells to alloimmunised needy patients, and a total of 118 complete I.H. workup was done. 80 transfusion-related adverse events were reported in this session, and I.H. workup for the same depicted non-hemolytic, mostly allergic, or febrile non-hemolytic type of transfusion reaction. To prevent this adverse reaction, the Department also started providing leukoreduced and saline-washed red blood cells to the special category of patients. In the future, the Department plans to begin molecular HLA typing and thus facilitate solid and bone marrow transplant services. In addition, the Department has also already started the Platelet function test by platelet aggregometer to diagnose functional defects in platelet aggregation and assess the aspirin response. Blood grouping and antigen typing for multi-transfused patients is also done in patients when the serological test gives an inconclusive result.

- Transfusion Transmitted Infection testing services:

  The Department is doing the Transfusion Transmitted Infections testing on an advanced, fully automated chemiluminescence platform to decrease the time of testing as well as workload. The donated blood units were regularly tested for HBsAg, Anti-HCV, Anti-HIV, and Syphilis on chemiluminescence for all except malaria (Rapid). Till March 2023, a total of 14741 units of blood have been tested for the above five mandatory infectious disease markers. The Department has finalized the procurement process of Nucleic acid testing (molecular testing for TTI) to screen donated blood for compulsory testing of infectious diseases.

- Apheresis services:

- Apheresis Donation:

  Single donor platelet by apheresis (SDAP): Until March 2023, the Department has also collected 362 SDAP with apheresis cell separator, providing apheresis blood component services required mainly for leukemia and other hematological indications.

STEM Cell harvest (PBSC Collection): 12

- Therapeutic Apheresis Services
- Therapeutic plasma exchange (TPE): Till March 2023, The Department had performed a total of 56 TPE procedures in both adult and pediatric patients
- Therapeutic Red Cell Exchange: The Department also successfully performed seven prophylactics, a therapeutic red

cell exchange procedure in patients of sickle cell disease who were posted for routine surgery.

- Therapeutic leukapheresis: A total of twelve patients underwent emergency lifesaving leukapheresis in AML and CML patients with blast crisis.
- Therapeutic Thrombocytapheresis: One
- Coagulation and Platelet Aggregation Studies:

The Department also has a Coagulation analyzer, ECL 760, in the quality control laboratory for checking the quality of Fresh Frozen Plasma and cryoprecipitates. It can perform coagulation factor estimation as well. The Department has performed platelet aggregation studies by Platelet aggregometer PAP 8E. In Coagulation Analyser we carried out Quality Control of 144 fresh frozen plasma units and 60 cryoprecipitate units.

AWARDS, HONOURS & SIGNIFICANT EVENTS

Dr Somnath Mukherjee

1. Received the clinical fellowship on cellular therapy from the prestigious Mayo Clinic, Rochester, USA, from 1 Jul 2023 to 28 Feb 2024.
2. Completed a certificate course on the Principles and Applications of Cell Therapy Biomanufacturing, Characterization, and Regulatory certified by the International Society of Cell and Gene Therapy (ISCT).

Dr Satya Prakash

1. Was invited as an expert consultant by ICMR to review a multicentric project on the uses of Platelet-rich plasma in burn patients in the ICMR INTENT Protocol Development Meeting - PRP in burns on 8 Jun 2023.
2. Member for the working party of Apheresis Subgroup of Clinical Transfusion in the International Society of Blood Transfusion for the session 2023-24.
3. Initiation of Platelet cross-match facility

Blood transfusion facility to the remote area of Odisha by Drone Service

Inauguration of Platelet Compatibility testing by Executive Director & CEO (In presence of the Medical Superintendent, Faculties from Transfusion Medicine, Clinical Hematology and Paediatric Oncology)

The Department awarded 1st Prize in Best Unit category on 11th Annual Day Celebration of AIIMS Bhubaneswar

During his Cellular therapy fellowship, Prof Dr Somnath Mukherjee with his mentors, Dr Eapen Jacob and Dr Timothy. O Wiltshire, at Mayo Clinic

Pre-Conference workshop "Wet workshop on Immunohematology" successfully conducted at HEMATCON 2024, Bhubaneswar

1st Stem Cell harvesting for transplantation in a patient of multiple myeloma

TRAUMA AND EMERGENCY

FACULTY

Additional Professor & Head	Dr Chitta Ranjan Mohanty (Anaesthesia/Emergency Medicine)
Additional Professor	Dr Upendra Hansda (Anaesthesia/Emergency Medicine)
	Dr Sangeeta Sahoo (Anaesthesia/Emergency Medicine)
Associate Professor	Dr Satyabrata Guru (General medicine/Emergency Medicine)
	Dr Sadananda Barik (Pulmonary medicine/Emergency Medicine)
	Dr Chinmaya Dash (Neurosurgery)
	Dr Kiran Kumar Boyina (Maxillofacial Surgery)
	Dr Ritesh Panda (Burns and Plastic surgery)
	Dr Saroj Kumar Patra (Orthopaedics)
	Dr Ajitesh Sahu (Anaesthesia)
Assistant Professor	Dr Saroj Kumar Sahoo (Cardiology)
	Dr Subhashree Das (Anaesthesia)

HIGHLIGHTS

The Department of Trauma and Emergency has twelve faculty members of various broad and super specialties. It has provided acute and resuscitative care to more than 66000 emergencies which includes medical, surgical, and trauma patients, in the year 2023-24. The Department provided comprehensive care and management from the Emergency Room through Operation theatre till discharge, for the emergency close to 896 Neurosurgical, Orthopaedic, Plastic surgical, and Maxillofacial cases. It also effectively managed seven incidences of mass casualties, including burns, train accidents, etc. A dedicated 85-bed Trauma care building is in its final stages of completion to cater to the growing need for Trauma Care in this part of the country. The number of primary PCI (Percutaneous Coronary Intervention) increased significantly in the last year. In addition, Heart block patients get timely intervention. Primary PCI on average 15 to 20 per month are being done at Trauma and Emergency.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Chitta Ranjan Mohanty

1. Attended the 1st Trauma Anaesthesia Conference, STACC 2023, Society of Trauma Anaesthesia And Critical Care at PGIMER, Chandigarh, India as faculty conducted a simulation of Triage scenario during mass casualty and presented a lecture on trauma care in mass casualty from 2-5 Nov 2023.

Dr Upendra Hansda

1. Invited as resource Faculty for Basic Trauma Care training to newly join Medical Officers of Govt. of Odisha conducted by Dept. of CMFM at AIIMS Bhubaneswar on 7 Dec 2023 & 22 Feb 2024.
2. Invited faculty for Advanced Cadaver-based Emergency Skill (ACES) workshop organized by Dept. of Emergency Medicine at AIIMS Rishikesh on 7 Feb 2024.
3. Nominated to attend the Capacity Building Training on Hospital Preparedness for Public Health Emergencies at All India Institute of Hygiene and Public Health, Kolkata from 15 - 20 Jan 2024.
4. Invited Faculty during the "Unit Management" workshop for Senior Nursing Officers organized by the College of Nursing at AIIMS Bhubaneswar from 25 Jul - 2 Aug 2023 and 11 - 18 Dec 2023.
5. Invited as resource Faculty during the workshop "Annulment of Use of Snake in Crime" organized by the Department of Forensic Medicine and Toxicology at AIIMS Bhubaneswar on 16 Dec 2023.
6. Faculty during induction training for newly joined Nursing Officers on behalf of the Human Resources Development (HRD) Cell. Delivered a lecture on "Emergency codes and triaging" on 8 Dec 2023.
7. Faculty during induction training for Resident Doctors on behalf of the Human Resources Development (HRD) Cell. Delivered a lecture on "Basics of Ventilator management, BLS/ACLS and transport of critically ill" on 8 Dec 2023.
8. Faculty for BLS session during WISSEN 2023 held at AIIMS Bhubaneswar on 5 Oct 2023.

9. Invited Faculty for Mechanical Ventilation workshop and conference during East Zone conference of Indian Society of Anaesthesiologists held at MKCG Medical College Berhampur from 8 - 10 Sep 2023.
10. Faculty during the Foundation course for newly joined MBBS students from 22-28 Aug 2023
11. Invited Faculty during the "High-End Workshop for OT Nurses" workshop held at AIIMS Bhubaneswar from 10-15 Jul 2023 & 7-12 Aug 2023.
12. Faculty during the "Faculty Development Program" organized by the Medical Education Unit of AIIMS Bhubaneswar at AIIMS Bhubaneswar from 20 - 22 Jul 2023.

Dr Sangeeta Sahoo

1. Invited as faculty in AEMECON (The association of emergency medicine educators' conferences) 2024 conference, scheduled at PGIMER, Chandigarh, from 15-17 Mar 2024.
2. Delivered a talk on End-of-Life Transitions: Best Practices in the Emergency Department in AEMECON (The association of emergency medicine educators' conferences) 2024 conference, scheduled at PGIMER, Chandigarh, from 15 -17 Mar 2024.
3. Delivered my role as judge for the poster presentation scheduled for the AEMECON2024 conference at PGIMER, Chandigarh from 15 -17 Mar 2024.
4. Invited as resource Faculty during the workshop "Annulment of Use of Snake in Crime" organized by the Department of Forensic Medicine and Toxicology at AIIMS Bhubaneswar on 16 Dec 2023.
5. Training on Basic life support (BLS) was given to the snake rescuer during the workshop "Annulment of Use of Snake in Crime" organized by the Department of Forensic Medicine and Toxicology at AIIMS Bhubaneswar on 16 Dec 2023.
6. Faculty for BLS session during WISSEN 2023 held at AIIMS Bhubaneswar on 5 Oct 2023.
7. Invited Faculty for Mechanical Ventilation workshop and conference during East Zone conference of Indian Society of Anesthesiologists held at MKCG Medical College Berhampur from 8-10 Sep 2023.
8. Delivered a lecture on weaning in mechanical ventilator in conference during East Zone conference of Indian Society of Anesthesiologists held at MKCG Medical College Berhampur from 8-10 Sep 2023.
9. Faculty during the Foundation course for newly joined MBBS students from 22 - 28 Aug 2023
10. Organized as CO- organized secretary I-ABCD for Emergency Physicians workshop (funded by ICMR) at AIIMS Bhubaneswar on 23 Apr 2023.
11. Delivered a lecture on fiberoptic intubation in secretary i-ABCD for Emergency Physicians workshop (funded by ICMR) at AIIMS Bhubaneswar on 23 Apr 2023.
12. Invited as faculty in workshop, Essential of Trauma Care, in RSACPCON-2023 (Research Society of Anesthesiology and Clinical Pharmacology) on 21-23 Apr 2023.
13. Delivered a lecture in secondary survey and adjuncts in RSACPCON-2023 (Research Society of Anesthesiology and Clinical Pharmacology) on 21-23 Apr 2023.
14. Chairing a session as panelist in RSACPCON-2023 (Research Society of Anesthesiology and Clinical Pharmacology) on 21-23 Apr 2023.

Dr Kiran Kumar Boyina

1. Presented a paper at National AOMSI maxillofacial conference -2023, Delhi, from 23-25 Nov 2023.
2. Presented a paper at State AOMSI maxillofacial conference -2023, Puri, from 29 Sep - 1 Oct 2023.
3. Presented a case series on usage of 3D printing and patient specific implants at KIIT TBI, workshop on 3D printing, 2 Aug 2023.

Dr Ritesh Panda

1. Participated as faculty in 6th Congress of Asian Pacific Federation of Societies for Reconstructive Microsurgery (6th APFSRM) & 16th Biennial conference of the Indian Society for reconstructive Microsurgery (ISRM) at New Delhi from 7-10 Mar, 2024.
2. Chaired a session on "Complex Flaps" and presented a paper titled "Everted Saphenous Vein Graft for Post-Traumatic Long Anterior Urethral Composite Defect Reconstruction in Patients with Complex Perineal Trauma: Our Experience" on 7 Mar 2024.

3. Participated as a resource faculty at the 25th Annual Conference Indian Society of Wound Management- WOUNDCON 2023 at AIIMS Guwahati. I delivered a lecture on "Management of snake bite wounds: Difficulties and Challenges in Reconstruction" from 24-26 Nov 2023.
4. Participated as invited faculty in the 12th annual conference of Bihar and Jharkhand Plastic Surgeons Association – BJAPSICON 2023 at Birganj Nepal. I delivered a talk on "Role of Plastic Surgeon in Trauma Centre: My experience of 5 years" and did a video presentation on "Coupler Anastomoses". I also chaired two sessions during the conference from 4-5 Nov 2023.
5. Attended online as a delegate 'JIPMER LECTURE SERIES 2023' on 'Complex Lower Limb Reconstructions: Overcoming Challenges for Superior Outcomes', Organized by the Department of Plastic Surgery, JIPMER, Puducherry on 20 Oct 2023.
6. Participated as a Resource faculty in WISSEN 6th Edition, the undergraduate medical skills workshop at AIIMS Bhubaneswar on Burns Management held from 4–7 Oct 2023.
7. Attended 46th Annual Conference of the Indian Society for Surgery of the Hand, "ISSHCON 2023", Chandigarh and presented an e-poster titled "Hemi-hamate Arthroplasty (HHA) in Chronic Fracture dislocation of PIP Joint of Fingers: Our experience of 4 cases" from 8–10 Sep 2023.
8. Attended 12th Congress of the World Society for Reconstructive Microsurgery (WSRM 2023, in Singapore and presented an e-poster Titled: "A Novel Prefabricated Patient-specific Titanium Cranioplasty: Reconsideration from a Traditional Approach" from 17-19 Aug 2023.
9. Participated as a Resource faculty in a High-end workshop for the Training Ot nurses- (HEWON-23) at AIIMS Bhubaneswar. I delivered a lecture on "Legal and Ethical Considerations Related to Perioperative Nursing" on the 14 Jul and 11 Aug 2023.
10. Participated as a Resource faculty in a High-end workshop for the Training OT nurses- (HEWON-23) at AIIMS Bhubaneswar. I delivered a lecture on "Legal and Ethical Considerations Related to Perioperative Nursing" on the 14 Jul & 11 Aug 2023.
11. Participated as a delegate at the Odisha Clinician Meet on 3D Printing Technology in Medical Applications in collaboration with Design Tech & Stratasys at the KIIT-TBI campus on 26 Jul 2023.
12. Participated as a delegate in the IAAPS Accredited Video Workshop on "A to Z of Cosmetic Surgery" Organised by the Association of Plastic Reconstructive &Aesthetic Surgeons of Odisha (APRASO) at Pipal Padmaja Hotel, Bhubaneswar on 22 Jul, 2023.
13. Participated in the 23rd Annual Conference of the Association of Plastic Surgeons of West Bengal held on 29- 30 Apr 2023.

Dr Saroj Kumar Patro

1. Participated in the MOACON (Maharashtra Orthopedic Association Conference) 2024 held at Mumbai from March 29-31 Mar 2024.
2. Participated as guest in workshop cum Seminar regarding bone infection in Orthopedic Dept. seminar hall AIIMS on 16 Mar 2024.
3. Organized CME on suprapatellar nailing Tibia as state faculty and Presented video on "Step by step of suprapatellar tibia nailing". Also chaired a session on pediatric trauma in annual state orthopedic conference (OOACON) held at Bhubaneswar from 12-14 Jan 2024.
4. Presented a free paper and a E-poster in Annual Orthopedic conference (IOACON) held at Lucknow. The paper title is "Advantages of suprapatellar tibia nailing over conventional infrapatellar nailing for challenging tibia fracture. Also presented an E-poster on "Management of chronic patellar tendon rupture by reconstruction with Auto graft" from 14-17 Dec 2023.
5. Attended AOTS (Annual Conference of association of Orthopedic surgeons) as delegate in Kolkata from 5-7 Oct 2023.
6. Presented an online poster in annual conference of British orthopedic association. Topic is "Early accelerated rehabilitation vs delayed conservative rehabilitation: a randomized controlled trial from 18-20 Sep 2023.
7. Invited as faculty in Annual state arthroplasty conference (OAACON) held at Rourkela, Odisha. Chaired two session, one on Trochanter fracture management and another in a case-based discussion about Hip replacement from 9-10 Sep 2023.

Dr Ajitesh Sahu

1. Attended the 30th national conference of the Indian Society of Critical Care Medicine ISCCM CRITICARE 2024 at Kolkata in 11-13 Mar 2024.
2. Delivered a lecture and demonstrated Basic Life Support in the workshop on Annulment of Use of Snakes in Crime organized by the Department of Forensic Medicine and Toxicology AIIMS Bhubaneswar on 12 Dec 2023.
3. Completed the three days Advance Trauma Life Support ATLS Provider Course conducted at MS Ramaiah Medical College, Bangalore and received the Instructor Potential certificate to do the Instructor Course on 17 Oct 2023.
4. Delivered lectures and demonstrated Basic Life Support skills as an invited Faculty to undergraduates at WISSEN 2023 conducted by the Students Association of AIIMS Bhubaneswar on 19 Sep 2023
5. Participated as a resource faculty in the High-End Workshop for Training OT Nurses HEWON 2023 held at AIIMS Bhubaneswar during Jul - Aug 2023.
6. Invited as a Guest faculty to deliver a lecture on Postoperative vision loss after anesthesia for non-ocular surgery at ISACON East Zone 2023 held at MKCG Medical College Berhampur- 17 Jul 2023.
7. Delivered a lecture on Airway management of a patient in the Emergency Department in the iABCD for Emergency Physicians workshop held at AIIMS Bhubaneswar and sponsored by ICMR on 23 Apr 2023.

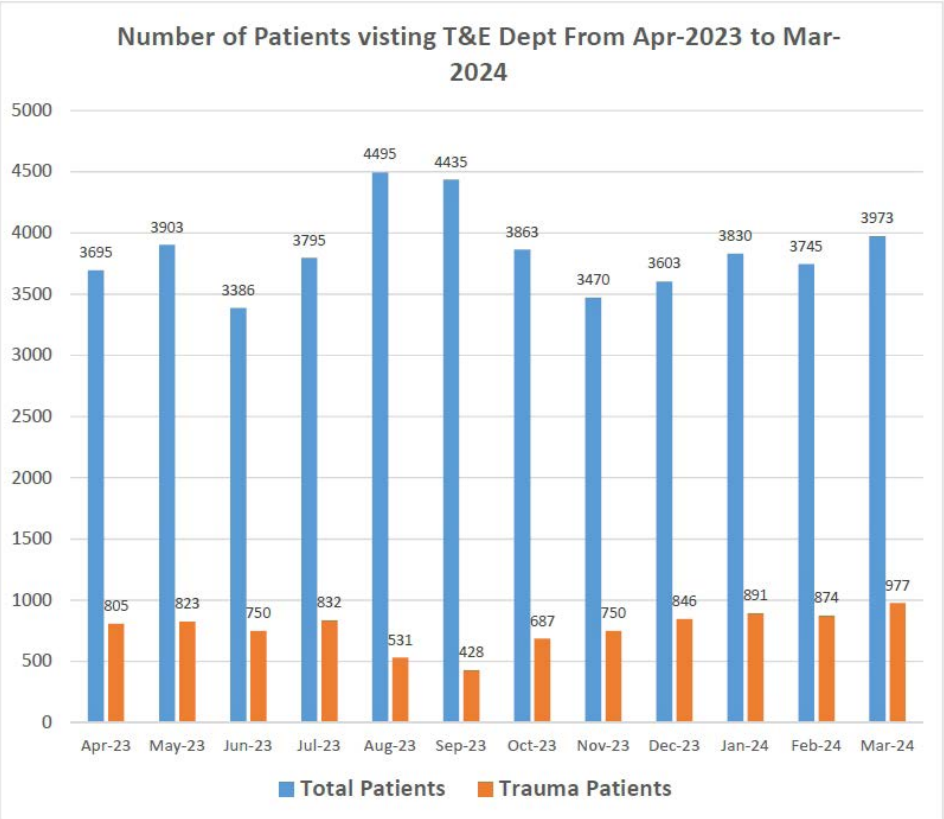
Dr Subhashree Das

1. AEMECON 2024 conference, scheduled to be held at PGIMER, Chandigarh. Conference Talk. Title: Temperature Extremes: Recognizing and Managing Hyperthermia and Hypothermia in the ED from 15-17 Mar 2024.
2. One-day workshop " Mastering Pubmed" workshop in AIIMS Bhubaneswar on 24 Feb 2024
3. Protocol writing and Estimating sample size for various studies 13 Jan 2024.
4. One Week Online Workshop on Biostatistical Data Analysis and Research Methodology on 21-27 Dec 2023.
5. My contribution to the chapter 'Principles of Disaster Preparedness' on the TRAUMA TALKS book has been inaugurated in the 1st International Annual Conference of Society of Trauma Anesthesia and Critical Care (STACC 2023), PGIMER Chandigarh on 2-5 Nov 2023.
6. Invited as Faculty for Masterclass on Disaster Management and presented my lecture on "Disaster /Mass casualty Triage Scenario" in 1st International Annual Conference of Society of Trauma Anesthesia and Critical Care (STACC 2023), PGIMER Chandigarh 2-5 Nov 2023.
7. Intradepartmental workshop on Fibreoptic intubation on world Trauma Day 17 Oct 2023.
8. Invited as High-End Workshop for Training OT Nurses (HEWON)" Workshop resource person and conducted a class on "Emergency Drug Preparation" on 10 Aug 2023.
9. Done ATLS provider certification course from 25-27 May 2023.
10. Participated as a faculty in surgical cricothyroidotomy station in i-abcd cadaveric workshop conducted by Department of Trauma Emergency in AIIMS on 23 Apr 2023.
11. Participated as a faculty in the workshop ESSENTIALS OF TRAUMA CARE conducted in RSACPCON 2023 Kolkata, took a lecture on Topic 'Triage and Transfer' and Chaired a session in the Conference on 21 Apr 2023.

Dr Saroj Kumar Sahoo

1. Presented three complex coronary cases in CSI-NIC at Chennai from Primary PCI with Heavy thrombus -? to Stent or not, Tandem perforation A Cath Lab nightmare and External Iliac Artery perforation during peripheral angioplasty from 4 to 7 Jul 2024

PATIENT CARE / HOSPITAL SERVICES



New Trauma block

UROLOGY

FACULTY

Additional Professor & HOD	Dr Prasant Nayak
Assistant Professor	Dr Swarnendu Mandal
	Dr Manoj K Das
	Dr Sambit Tripathy
	Dr Kalandi Barik

HIGHLIGHTS

The Department stared in the year 2016 and MCh training was started in 2018. We are currently training three MCh students per year. We have also started a Andrology clinic in our department, and we have successfully performed many microsurgical andrology procedures (microsurgical varicocelectomy, microsurgical vaso-vasostomy) and penile prosthesis insertion. Apart from this we are running an exclusive Uro-oncology OPD and Reconstructive Urology/ Female Urology OPD in our department. Last year we conducted Mid-term conference and live operative workshop of Female and Functional subsection of Urology society of India at AIIMS, Bhubaneswar which was Attended by more than 200 faculty members and delegates across India and was well appreciated due to its rich academic content and live workshop.

EDUCATION

At present the Department teaches MCh, MBBS, Nursing and OT technicians. All theory and clinical classes are being conducted. Regular theory and practical examinations are being conducted. We are also conducting regular laparoscopic observership programme which is attended by young Urologists from all parts of India.

CONFERENCES/CME/WORKSHOP ATTENDED & LECTURE DELIVERED/ PAPER PRESENTED

Dr Swarnendu Mandal:

1. Invited as faculty to attend Nepal Association of Urological Surgeons conference UROCON 2024 with the theme of "Urology Services for All: Reaching the Unreached" at Mechinagar-08, Dhulabari, Jhapa, Nepal from 1-2 Mar 2024.
2. Attended 3rd Congress Of SAARC Association Of Urological Surgeon (SAUS) in conjunction with the 18th Annual Academic Session of Sri Lanka Association of Urological Surgeon (SLAUS) and presented two papers titled 'Comparison of Clinicopathological Outcomes in Holmium Laser en-bloc Resection of Bladder Tumor Vs Bipolar Transurethral Resection of Bladder Tumor; A RCT' and 'Technique of Minced Buccal Mucosal Graft Endo urethral Urethroplasty; A pilot Study: Video demonstration' at Colombo, Sri Lanka during 13-17 Nov 2023.
3. Presented paper titled 'Comparison of Clinicopathological Outcomes in Holmium Laser en-bloc Resection of Bladder Tumor Vs Bipolar Transurethral Resection of Bladder Tumor; A RCT' at NZUSICON 23, at Agra held during 27-29 Oct 2023.
4. Was Convenor of the Talent Competition and Chaired a session on "Renal Transplantation at NZUSICON 23." Presented paper titled 'Novel technique of Minced Buccal Mucosal Graft Endo urethral Urethroplasty; A pilot Study: Video demonstration' and received first prize at NZUSICON 23, Agra from 27-29 Oct 2023.
5. Demonstrated ventral inlay in Live operative workshop in Female and functional urology; Midterm CUE held at AIIMS, Bhubaneswar on 21 Jul 2023.
6. Demonstrated ventral inlay in Live operative workshop. EZUSI 1st Midterm and Zonal Mock test at Kolkata from 18-20 May 2023.
7. Invited as faculty and chaired a session in the 3rd Global PERINEOCON at the ABVIMS & Dr RML Hospital, New Delhi, India during 8-9 Apr 2023.

Dr Manoj Kumar Das:

1. Invited as faculty to attend Nepal Association of Urological Surgeons conference UROCON 2024 with the theme of "Urology Services for All: Reaching the Unreached" at Mechinagar-08, Dhulabari, Jhapa, Nepal from 1-2 Mar 2024.
2. Invited as Faculty and Laparoscopic Mentor for Trainees at the Global Urology Congress, GUC held at Kolkata, India from 24-25 Nov 2023.

3. Presented paper titled 'Comparison of Clinicopathological Outcomes in Holmium Laser en-bloc Resection of Bladder Tumor Vs Bipolar Transurethral Resection of Bladder Tumor; A RCT' at NZUSICON at Agra from 27-29 Oct 2023.
4. Demonstrated Laparoscopic Extravesical VVF Repair Live operative workshop in Female and functional urology; Midterm Conference held at AIIMS, Bhubaneswar on 21 Jul 2023.

Dr Sambit Tripathy

1. Invited as a faculty to present semi-live operative video during NAUS-2024 at Mechinagar-08, Dhulabari, Jhapa, Nepal from 1-2 Mar 2024.
2. Presented my e-video on "Laparoscopic removal of fragmented and migrated intrauterine device from Bladder and pouch of Douglas" in USICON-2024, Patna held from 1-4 Feb 2024.
3. Presented my paper on "The Impact of Delayed Vascular Clamping on Perioperative Outcomes of Large Renal Masses (T1b) undergoing Laparoscopic Partial Nephrectomy" in USICON-2024, Patna held from 1-4 Feb 2024.
4. Invited as a faculty member to take part in a panel discussion on "Small Renal Mass issues" in the Uro-oncology session during USICON-2024, Patna held from 1-4 Feb 2024.
5. Invited as a faculty to contribute in formulating guidelines in Uro-oncology at the Global Uro-oncology congress held at Kolkata, WB from 24-25 Nov 2023.
6. Invited as a faculty to take part in a panel discussion on "Management of staghorn calculus" in EZUSICON held at Guwahati, Assam during 2-4 Nov 2023.
7. Presented my paper on "Does crossing vessels impact the perioperative outcome in PUJO" and a video presentation on "Vascular injury during radical nephrectomy" in EZUSICON held at Guwahati, Assam during 2-4 Nov 2023.
8. Invited to deliver a lecture on 'Association between Metabolic syndrome and ED, LUTS' during Joint Andrology Workshop, Delhi held on 5-6 Aug 2023.
9. Conducted as Co-organizing secretary the Live operative workshop and conference of Functional and Female Urology section of Urology Society of India at AIIMS, Bhubaneswar from 21-23 Jul 2023.
10. Completed basic training in microsurgery during workshop held in ANDROCON at Delhi from 14-16 Jul 2023.
11. Invited as a chairperson in one session on Endourology and moderator in another session of podium presentation in Youth Conclave of USI at Goa held during 8-9 Jul 2023.
12. Attended live operative workshop on Peyronie's disease at PeyronieCon-2023 at Mumbai from 3-4 Jun 2023.
13. Invited to deliver a lecture on "Female urethroplasty - current evidence" at live operative workshop on stricture urethra and hypospadias at SCBMCH, Cuttack on 14-15 April 2023

Dr Kalandi Barik

1. Participated in Hands-on Training Workshop on Pig Partial Nephrectomy Model under the aegis of ISU-USI held at AIG Hospital, Hyderabad on 16 Mar 2024.
2. Presented a moderated podium presentation of an operative video titled "Laparoscopic management of inadvertent renal artery injury during radical nephrectomy" at the 57th Annual Conference of USI (USICON 2024) held at Patna, Bihar from 1-4 Feb 2024.
3. Presented one moderated video titled "Difficulties encountered during learning phase of laparoscopic nephrectomy" in the 32nd Annual Conference of USI (East Zone Chapter) East Zone USICON 2023, held at Guwahati, Assam, organized by Assam Urological Society from 2 - 4 Nov 2023.
4. Participated as a faculty of the organizing team and presented a topic on "Pharmacotherapy for CP/CPPS" in the mid-term conference of the Functional and Female Urology Section of USI, held at AIIMS, Bhubaneswar from 21-23 Jul 2023.
5. Attended the operative workshop on reconstructive urology "URO RECON 2023" held at Bishop Heber College, Tiruchirappalli, on 20-21 May 2023.
6. Presented a topic on "Surgical Anatomy of Urethra and its clinical significance to Urethroplasty" in the operative workshop at SCB MCH, Cuttack on 14th-15th April 2023.
7. Attended the workshop "Uro Lap 2.0" held at AINU, Hyderabad from 1-2 Apr 2023.

PATIENT CARE / HOSPITAL SERVICES

We are the only centre in Eastern India performing all advanced laparoscopic procedures including Laparoscopic radical cystectomy, Prostatectomy and Partial nephrectomy. We are routinely performing other high end endourological procedures along with reconstructive urology and vascular access surgeries.

Since 2022 we have started doing live donor renal transplant program and successfully running it. We have also started special clinics like Uro-oncology, Andrology and Reconstructive OPDs. We have been routinely doing microsurgical varicocelectomy, penile prosthesis implantation procedures. We are the 1st centre in Odisha to do microsurgical vaso-vasostomy.

We have also started doing ESWL (for stones) and Urodynamic lab and done more than 100 cases of each last year.

We are ably competing with other INI's in the country in all aspects.

We are successful running our OPD from 8 am to 5 pm on three days in a week with a minor OT attached to our OPD. We are running our modular OTs five days a week and minor OT on from Monday to Saturday successfully. We are about to start renal transplantation soon.

OPDs

Routine OPD: Monday, Wednesday, and Friday

Speciality clinic (2pm -4 pm); Wednesday; Reconstructive Urology and Andrology clinic

Thursday: Uro-oncology clinic

OT; GA: Monday to Friday

OT: Local: Monday to Saturday

SECTION - 3
RESEARCH

ANESTHESIOLOGY & CRITICAL CARE

Funded

Completed

Ongoing

1. Title of the project: Effectiveness of the AIIMS ICU Rehabilitation (AIR) intervention package facilitating supported discharge and family-led home-based care of chronically ill patients with a tracheostomy: a multicentric mixed methods study.
   Name of the Principal Investigator - Dr Swagata Tripathy
   Funding Agency – ICMR
   Duration; 3 years, Start Year; 2024, Funds – INR 74,00,000
   IEC approval number: T/EMF/23-24/63
2. Title of the project: Two different strategies of temperature for weaning from cardiopulmonary bypass following cardiac surgery and the incidence of early postoperative delirium: A randomized single-center study
   Name of the Principal Investigator - Dr Devishree Das
   Funding Agency – AIIMS Bhubaneswar
   Duration; 1 year, Start Year; 2024, Funds – INR 2,00,000
   IEC approval number: T/IM-F/24-25/1
3. Title of the project: Relationship between implementation of evidence-based and supportive ICU care and outcomes of patients with acute respiratory distress syndrome (LIBERATION Study)
   Name of the Principal Investigator - Dr Jayanta K Mitra,
   Funding Agency – Japanese Association of Acute Medicine
   Duration; 2 years, Start Year; 2023, Funds – INR 20,00,000
   IEC approval number: T/EMF/Anaesth/22/104
4. Title of the project: Exploring the effects of probiotic formulation (resB Lung Support) on gut-lung axis in elderly pneumonia patients: an RCT
   Name of the Principal Investigator - Dr Jayanta Kumar Mitra
   Funding agency - ResBiotic, Brimingham, Alabama, USA
   Duration; 2 years, Start Year; 2022, Funds: INR 25,00,000
   IEC approval number: T/EMF/Anaesth/21/71
5. Title of the project: The effect of continuation vs withholding of ACEI/ARBs on major cardiovascular outcomes in patients undergoing non-cardiac surgery: A randomized controlled trial
   Name of the Principal Investigator – Dr Satyajeet Misra
   Funding agency – ICMR
   Duration; 3 years, Start Year; 2021, Funds - INR 70,00,000
   IEC approval number: T/EMF/Anaesth/20/10
6. Title of the project: Effect of dexmedetomidine on neuronal apoptosis markers in patients with subarachnoid hemorrhage undergoing surgery in comparison to placebo: a randomized clinical control trial.
   Name of the Principal Investigator - Dr Nitasha Mishra
   Funding agency – AIIMS, Bhubaneswar
   Duration; 2 years, Start Year; 2021, Funds: INR 3,00,000
   IEC approval number: T/IM-F/20-21/24
7. Title of the project: Wellcome Trust- Oxford MORU collaborative project – Critical Care Asia Network- Regional center and coordinator for the IRIS critical care Registry
   Name of the Principal Investigator – Dr Swagata Tripathy
   Funding agency - Wellcome trust-MORU,
   Duration; 3 years, Start Year; 2020, Funds - INR 42,00,000,
   IEC approval number: T/EMF/Anaesth/19/08
8. Title of the project: NHM AIIMS Extramural Project- Home rehabilitation of chronically ill ICU patients.
   Name of the Principal Investigator – Dr Swagata Tripathy
   Funding agency – NHM
   Duration; 2 years, Start Year; 2020, Funds - INR 60,00,000
   IEC approval number: T/EMF/Anaesth/20/53

Departmental:

Completed:

1. Title of the project: Effect of mirabegron on catheter-related bladder dysfunction following elective gynaecological surgery under general anesthesia- a randomized controlled trial.
   Name of the Principal Investigator - Dr Alok K Sahoo
   Duration; 1 year, Start Year; 2022
   IEC approval number: T/IM-NF/Anaesth/21/172

Ongoing:

1. Title of the project: Comparison of fibreoptic bronchoscopy and video laryngoscopy assisted transoesophageal echocardiography probe insertion: A prospective randomized control study
   Name of the Principal Investigator - Dr Devishree Das
   Duration; 1 year, Start Year; 2024
   IEC approval number: T/IM-NF/Anaesth/23/155
2. Title of the project: Palliative care needs and quality of life assessment among advanced head and neck cancer patients in eastern India: a multi-centric cross-sectional survey.
   Name of the Principal Investigator - Dr Satyajeet Misra
   Duration; 1 year, Start Year; 2023
   IEC approval number: T/IM-NF/Anaesth/22/167
3. Title of the project: Transesophageal echocardiography guided evaluation of the depth of insertion of central venous catheters using the Peres' formula or a bronchoscopy based carinal measurement technique: A prospective randomized study
   Name of the Principal Investigator - Dr Satyajeet Misra
   Duration; 1 year, Start Year; 2022
   IEC approval number: T/IM-NF/Anaaesth/21/173
4. Title of the project: Effect of preoperative oral administration of simple carbohydrate drink versus complex carbohydrate drink on gastric fluid volume assessed with the point of care ultrasonography in adults undergoing elective surgery, a randomized controlled non-inferiority trial.
   Name of the Principal Investigator - Dr Bikram Kishore Behera
   Duration; 1 year, Start Year; 2022
   IEC approval number: T/IM/NF/Anesth/21/85
5. Title of the project: Effect of anesthesia in Colorectal cancer outcome Trial-ENCORE. The effects of anaesthetic techniques on time to start of adjuvant chemotherapy, and early and late outcomes following surgery for colorectal cancer (Stage I - III).
   Name of the Principal Investigator - Dr Neha Singh
   Duration; 3 years, Start Year; 2021
   IEC approval number: T/EMF/Anaesth/21/55
6. Title of the project: Comparison of Neostigmine vs Sugammadex for recovery of muscle function after neuromuscular blockade by means of diaphragm ultrasonography in non-cardiac surgery: A randomised controlled trial.
   Name of the Principal Investigator - Dr Prasanta Kumar Das
   Duration; 2 years, Start Year; 2023
   IEC approval number: IEC/AIIMS BHUBANESWAR/PG Thesis/2022-23/85
7. Title of the project: Comparison of ulnar and radial artery cannulation under ultrasound guidance in obese and non-obese groups: a randomized study.
   Name of the Principal Investigator - Dr Suma R Ahmad
   Duration; 2 years, Start Year; 2023
   IEC approval number: IEC/AIIMS BHUBANESWAR/PG Thesis/2022-23/86
8. Title of the project: Predictive value of leucoglycaemic index on major adverse outcomes in patients undergoing craniotomy: A prospective observational study.
   Name of the Principal Investigator - Dr Satyajeet Misra
   Duration; 1 year, Start Year; 2022,
   IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2022-23/69

9. Title of the project: Accuracy of oscillometric blood pressure measurement at arm and ankle to detect hypotension in beach chair position for shoulder surgery under general anesthesia: A prospective observational study.
   Name of the Principal Investigator - Dr Aparajita Panda
   Duration; 2 years, Start Year; 2022
   IEC approval number: IEC/AIIMS BHUBANESWAR/PG Thesis/2022-23/75
10. Title of the project: Incidence of catheter related bladder discomfort following surgery under general anesthesia in children and adolescents.
    Name of the Principal Investigator - Dr Alok Kumar Sahoo
    Duration; 2 years, Start Year; 2022
    IEC approval number: IEC/AIIMS BHUBANESWAR/PG Thesis/2022-23/59
11. Title of the project: Association of preoperative diaphragm thickness fraction and postoperative pulmonary complications in adults undergoing major abdominal surgery: A prospective observational study.
    Name of the Principal Investigator - Dr Bikram Kishore Behera
    Duration; 2 years, Start Year; 2022
    IEC approval number: IEC/AIIMS BHUBANESWAR/PG Thesis/2022-23/79
12. Title of the project: Effect of clove oil gargle on the incidence and severity of postoperative sore throat following endotracheal intubation in adult patients undergoing surgery – a randomized placebo-controlled trial.
    Name of the Principal Investigator - Dr Sritam Swarup Jena
    Duration; 2 years, Start Year; 2021
    IEC approval number: IEC/AIIMS BHUBANESWAR/PG Thesis/2021-22/108
13. Title of the project: Nebulized gentamicin for reducing colonization of tracheostomy tubes: from Neuro ICU to community: A double blind randomized controlled trial
    Name of the Principal Investigator - Dr Swagata Tripathy
    Duration; 2 years, Start Year; 2021
    IEC approval number: IEC/AIIMS BHUBANESWAR/PG Thesis/2021-22/81
14. Title of the project: Comparison between intranasal bupivacaine delivered through mucosal atomization device and sphenopalatine ganglion block in patients having Post Dural Puncture Headache: An equivalence randomized clinical trial.
    Name of the Principal Investigator - Dr Nitasha Mishra
    Duration; 2 years, Start Year; 2023
    IEC approval number: IEC/AIIMS BHUBANESWAR /PG THESIS/2023-24/09
15. Title of the project: VExUS (Venous Excess Ultrasound Score) guided deresuscitation versus routine fluid management in critically ill patients: Double blinded Randomized Control Study
    Name of the Principal Investigator - Dr Swagata Tripathy
    Duration; 2 years, Start Year; 2023
    IEC approval number: IEC/AIIMS BHUBANESWAR /PG Thesis/2023-24/86
16. Title of the project: Single shot erector spinae plane block with Bupivacaine and Dexmedetomidine versus intermittent bupivacaine using catheter for postoperative analgesia in breast cancer surgeries: A randomized controlled study
    Name of the Principal Investigator- Dr Neha Singh
    Duration; 2 years, Start Year; 2023
    IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/13
17. Title of the project: Comparison of Analgesic efficacy of thoracic epidural and external oblique intercostal plane block in supra-umbilical laparotomies: randomized non inferiority trial
    Name of the Principal Investigator: Dr Jayanta K Mitra
    Duration; 2 years, Start Year; 2023
    IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/33
18. Title of the project: Comparison of ultrasound guided pudendal nerve block (PNB) versus caudal epidural block (CEB) on surgical outcomes in children undergoing hypospadias surgery: a parallel arm randomized control study
    Name of the Principal Investigator: Dr Bikram K Behera
    Duration; 2 years, Start Year; 2023
    IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/14
19. Title of the project: The effect of intravenous patient control analgesia compared to patient control epidural analgesia on diaphragmatic excursion following abdominal surgery in adults: a prospective randomized control study

Name of the Principal Investigator: Dr Alok K Sahoo
Duration; 2 years, Start Year; 2023
IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/44

20. Title of the project: Effect of long-axis vs conventional rectus abdominis sheath block with ropivacaine on post operative analgesia in patients undergoing midline laparotomies: a prospective randomized study
Name of the Principal Investigator: Dr Sritam S Jena
Duration; 2 years, Start Year; 2023
IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/20

21. Title of the project: Effect of preoperative melatonin on postoperative pain and quality of recovery in patients undergoing spinal fusion surgery: a randomized, triple blinded, placebo control trial
Name of the Principal Investigator: Dr Aparajita Panda
Duration; 2 years, Start Year; 2023
IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/19

22. Title of the project: Correlation of preoperative phase angle with postoperative quality of recovery in patients undergoing elective major non-cardiac surgeries: A prospective, observational single-center study.
Name of the Principal Investigator: Dr Satyajeet Misra
Duration; 2 years, Start Year; 2023
IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/17

23. Title of the project: Hemodynamic effects of norepinephrine versus phenylephrine bolus prophylaxis for post-spinal hypotension in elderly patients undergoing surgery using spinal anesthesia: a randomized double-blind study
Name of the Principal Investigator: Dr Neha Singh
Duration; 2 years, Start Year; 2023
IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/124

24. Title of the project: Effectiveness of preoperative olanzapine versus placebo as an add on drug, on the incidence of postoperative nausea and vomiting in laparoscopic gynecological surgeries: A stratified randomized control trial
Name of the Principal Investigator: Dr Prasanta Kumar Das
Duration; 2 years, Start Year; 2024
IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/117

25. Title of the project: Feasibility and accuracy of the descending thoracic aorta velocity time integral in predicting fluid responsiveness - a prospective observational study
Name of the Principal Investigator: Dr Satyajeet Misra
Duration; 2 years, Start Year; 2024
IEC approval number: IEC/AIIMS BHUBANESWAR /PG THESIS/2023-24/129

26. Title of the project: Comparison of corrected carotid flows after induction with propofol using Target controlled infusion versus manual boluses in the elderly population undergoing General Anesthesia- A Randomized controlled trial
Name of the Principal Investigator: Dr Suma R Ahmad
Duration; 2 years, Start Year; 2024
IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/111

27. Title of the project: Comparison of quality of recovery after USG guided pericapsular nerve group block (PENG), and local infiltration analgesia (LIA) in adults undergoing primary total hip arthroplasty under spinal anaesthesia: a randomized controlled observer blinded trial
Name of the Principal Investigator: Dr Jayanta K Mitra
Duration; 2 years, Start Year; 2024
IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/116

28. Title of the project: Effect of Sugammadex vs neostigmine on Bispectral index in elderly patients undergoing urology surgeries under steady state total intravenous propofol anesthesia: a randomized parallel group trial
Name of the Principal Investigator: Dr Nitasha Mishra
Duration; 2 years, Start Year; 2024
IEC approval number: IEC/AIIMS BHUBANESWAR /PG thesis/2023-24/135

29. Title of the project: Design and implementation of Post ICU clinic (PICUC) at AIIMS Bhubaneswar - a mixed methods study
Name of the Principal Investigator: Dr Swagata Tripathy
Duration; 2 years, Start Year; 2024
IEC approval number: IEC/AIIMS BBSR/PG thesis/2023-24/134

ANATOMY

Funded

Ongoing

1. Title of the Project: Elucidation of the distribution pattern of human pancreatic islets (α- and β- cells) and association mapping with myosin, -Va motor protein.
   Name of the Principal Investigator – Dr Pravash Ranjan Mishra
   Funding Agency – ICMR, New Delhi
   Duration: 3 years, Start Year: 2021, Funds – INR 21,44,724
   IEC approval number: T/EMF/ANATOMY/19/31
2. Title of the Project: FISH vs Karyotype G banding, a comparative study to detect common chromosomal aneuploidy among disorders of sexual development.
   Name of the Principal Investigator – Dr Sanjukta Sahoo
   Funding Agency – AIIMS BBSR
   Duration: 3 years, Start Year: 2021, Funds – INR 3,50,000.
   IEC approval number: T/IM-F/21-22/11
3. Title of the Project: Micro RNA in essential hypertension
   Name of the Principal Investigator – Dr Praisy Joy R
   Funding Agency – AIIMS BBSR
   Duration: 3 years, Start Year: 2023, Funds – INR 5,00,000
   IEC approval number: T/IM-F/22-23/05

Non-Funded

Ongoing:

1. Title of the Project: SOPs for managing the deceased bodies in mass tragedies
   Name of PI: Dr Madhumita Patnaik
   Start Year: 2023
   IEC approval number: T/IM-NF/Anat/23/135
2. Title of the Project: A case series on aberrant left vertebral artery: an aortic arch variation
   Name of PI: Dr Madhumita Patnaik
   Start Year: 2024
   IEC approval number: T/IM-NF/Anat/24/34
3. Title of the Project: Integrating hematological parameters (NLR, PLR& SIi) with PET/CT Semi-Quantitative Parameters for Improved Cancer Detection and Prognostication.
   Name of PI: Dr Sipra Rout
   Start Year: Nov 2023
   IEC approval number: T/IM-NF/Anat/23/98
4. Title of the Project: Mapping the percipience regarding histological threshold concepts among MBBS students: a descriptive study.
   Name of PI: Dr Sipra Rout
   Start Year: Jun 2023
   IEC approval number: T/IM-NF/Anatomy/23/48
5. Title of the Project: Variations of sphenoid sinus pneumatization.
   Name of PI: Dr Praisy Joy R
   Start Year: 2 Feb 2023
   IEC approval number: T/IM-NF/Anat/23/116
6. Title of the Project: Coffee cup model of cavernous sinus.
   Name of PI: Dr Praisy Joy R
   Start Year: 2024
   IEC approval number: T/IM-NF/Anatomy/23/154
7. Title of the Project: Achondrogenesis
   Name of PI: Dr Praisy Joy R

Start Year: 2023
IEC approval number: T/IM-NF/Anatomy/23/157

8. Title of the Project: Partial deletion of the q arm of chromosome 21: a case report
Name of PI: Dr Praisy Joy R
Start Year: 2023
IEC approval number: T/IM-NF/Anatomy/23/44

9. Title of the Project: Craniorachischisis.
Name of PI: Dr Praisy Joy R
Start Year: 2024
IEC approval number: T/IM-NF/Anatomy/23/61

10. Title of the Project: Experience of the Department of Anatomy during body management of Odisha train accident
Name of PI: Dr Praisy Joy R
Start Year: 2023
IEC approval number: T/IM-NF/Anatomy/23/43

Completed:

1. Title of the Project: Comparative Morphometric of Sacrum and its Clinical implication: Osteometry in Dry Bones and CT scan Images in Patients Presenting with Lumbosacral Pathologies-Retrospective Study.
Name of the Principal Investigator – Dr Sanjukta Sahoo
IEC approval number: T/IM-NF/Anatomy/20/197

2. Title of the Project: Correlation between Electro diagnostic test and the Immunohistochemically Analysis of Schwann cell in Brachial plexus injury.
Name of the Principal Investigator – Dr Sanjukta Sahoo
IEC approval number: T/IM-NF/Anatomy/20/175

3. Title of the Project: Cytogenetic, Histological, and Histochemical Study of Syndactyly Patients.
Name of the Principal Investigator - Dr Sanjukta Sahoo
IEC approval number: T/IM-NF/Anatomy/19/25

4. Title of the Project: Psychometric analysis of weekly versus monthly formative assessment for undergraduate medical education.
Name of the Principal Investigator - Dr Sanjukta Sahoo
IEC approval number: T/IM/-NF/Anatomy/21/132

5. Title of the Project: The Expression Patterns of Melatonin receptors MT1 and MT2 in Foetal Thymus.
Name of the Principal Investigator – Dr Manisha R Gaikwad
Start Year: Jun 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/35.

6. Title of the Project: The Effect Maternal Anaemia on Different Stages of Foetal Lung Development: An Observational Study.
Name of the Principal Investigator – Dr Pravash Ranjan Mishra
Start Year: Jun 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/88

7. Title of the Project: Expression of protein palmitoyl Thioesterase - 1 in oral squamous cell carcinoma – An observational study in eastern Indian population.
Name of the Principal Investigator – Dr Sanjukta Sahoo
Start Year: Jun 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis /2022-2023/46,

Departmental

Ongoing

1. Title of the project: Leucocyte Telomere Length in Prediabetes and Type 2 Diabetes Men in Eastern India Population: A Pilot Study.
Name of the Principal Investigator – Dr Prabhas Ranjan Tripathy
Start Year: Aug 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/93.

BIOCHEMISTRY

Funded Projects:

Completed:

1. Title-Developing a biomarker-based prediction tool using artificial intelligence algorithm for detecting Epithelial Ovarian Cancer among patients presenting with ovarian mass.
   Name of the Principal Investigator - Dr Suchitra Kumari
   Funding agency- DST, Odisha.
   Duration: 3 years, Start Year: 2020, Funds- INR 9,91,000
   IEC approval number - T/EMF /Biochem/18/37.
2. Title- Hospital based study to evaluate the serum mi RNA 200 a, mi RNA 200 b and mi RNA 200c expression as a potential biomarker in Epithelial ovarian cancer patients.
   Name of the Principal Investigator - Dr Suchitra Kumari
   Funding agency- IRG AIIMS Bhubaneswar
   Duration: 2 years, Start Year: 2021, Fund- INR 4,65,000
   IEC approval number- T/IM-F/20-21/01
3. Title of the project: Evaluation of T regulatory cells and inflammatory cytokines in preeclampsia.
   Name of the Principal Investigator - Dr Prakruti Dash
   Funding Agency: ICMR- ICMR-financial assistance to MD/MS/DM/MCH/MDS thesis
   Duration: 2 years, Start Year: 2021, Funds: Rs. INR 50,000.
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/40
4. Title of the project- Flow cytometric assessment of blood lymphocyte subpopulation and their correlation with urinary cytokines in pediatric patients of Idiopathic Nephrotic Syndrome in relation to steroid therapy.
   Name of the Principal Investigator- Dr Gautom Kumar Saharia
   Funding agency- ICMR, ICMR-financial assistance to MD/MS/DM/MCH/MDS thesis
   Duration: 2 years, Start Year: 2021, Funds- INR 50,000
   IEC approval number- IEC/AIIMS BBSR/PG Thesis/2021-22/60.

Ongoing:

1. Title of the project- T Regulatory cells and C-Terminal Agrin Fragment (CAF) in paediatric sarcopenia associated with chronic respiratory disease: A cross sectional study.
   Name of the Principal Investigator: Dr Manaswini Mangaraj
   Funding agency- ICMR, ICMR-financial assistance to MD/MS/DM/MCH/MDS thesis
   Start Year: 2021, Duration: 2 years Funds- INR 50,000
   IEC Approval Number: IEC/AIIMS BBSR/PG Thesis/2023-24/25
2. Title of the project - CoVid-19 persistence and transmission among Visiting patients and health care workers within Tertiary care hospital in Odisha: A comprehensive immunophenotypic, genomic and metagenomic mapping approach.
   Name of the Principal Investigator - Dr Balamurugan Ramadass
   Funding agency – State DST (Department of Science and Technology), Odisha
   Duration: 3 Years, Start year: 2021, Funds – INR 29, 99,000.
   IEC approval number: T/EMF/Biochem/20/35
3. Title of the project - Pattern of Microbial dysbiosis in Gastric cancer-A Multicentric Study.
   Name of the Principal Investigator – Dr Balamurugan Ramadass
   Funding agency – ICMR, Delhi
   Duration: 3 Years, Start year: 2021, Funds : INR 79, 00,000.
   IEC approval number: T/EMF/Biochem/20/08
4. Title of the project - Impact of Glubloc on postprandial blood glucose and insulin levels in patients with diabetes and healthy individuals post high-carb meal intake.
   Name of the Principal Investigator - Dr Balamurugan Ramadass
   Funding agency – MyPuraVida, Hyderabad
   Duration: 1.5 Years, Start year: 2023, Funds – INR 11, 00,000.
   IEC approval number: EMF/06/23-24

5. Title of the project- Evaluation of diagnostic efficacy of biomarkers from tumour derived exosomes in patients with Gastric adenocarcinoma- A Preliminary Study.
   Name of the Principal Investigator- Dr Suchanda Sahu
   Funding agency- AIIMS, Bhubaneswar
   Duration: 2 years, Start Year: 2021, Funds- INR 5,00,000
   IEC approval number- T/IM-F/20-21/ 15
6. Title of the project- Efficacy and safety of Ayurveda Formulation 'Trikatu' as add-on to standard care in Dyslipidemia- A Randomized Controlled Trial.
   Name of the Principal/site Investigator- Dr Suchanda Sahu
   Funding agency- Central Council for Research in Ayurvedic Sciences (CCRAS), Ministry of AYUSH, Government of India, New Delhi.
   Duration: 2 years, Start Year: Jan 2023, Funds- INR 88,00,000
   IEC approval number- T/EMF/ Biochem/22/25 dated 09.06.2022.
7. Title of the project- Assessment of Regulatory T Cells in Juvenile Idiopathic Arthritis by Flow Cytometry and its Correlation with Serum Interleukin-23 in Oligoarticular and Polyarticular Subtypes
   Name of the Principal Investigator- Dr Gautom Kumar Saharia
   Funding agency- ICMR
   Duration: 2 years, Start Year: 2023, Funds- INR 50,000
   IEC approval number- IEC/AIIMS BBSR/PG Thesis/2023-24/24.

Departmental:

Completed:

1. Title of the project: Association of Serum MMP-7 , TGF-β levels and MMP-7 promoter site single nucleotide polymorphism(181A>G) with risk of Diabetic nephropathy"
   Name of the Principal Investigator: Dr Manaswini Mangaraj
   Duration: 2 years, Start Year :2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/93)
2. Title of the project: Serum Bile Acid & Bone Health in elderly Diabetic.
   Name of the Principal Investigator: Dr Manaswini Mangaraj.
   Duration: 2 years: Start Year :2022
   IEC approval number: T/IM-NF/Biochem/21/157 dt 4th April 2022
3. Title of the project- A study to assess the Knowledge, Attitude and Practices of Women towards the presence of Lead and other Heavy Metals in Cosmetics.
   Name of the Principal Investigator- Dr Suchanda Sahu
   Duration: 1 year, Start Year: 2022
   IEC approval number- IEC/ AIIMS BBSR/ T/IM-NF/ Biochem/22/04
4. Title of the project- Evaluation of Thyroid hormones and associated inflammation in maternal and cord blood in pre-eclampsia
   Name of the Principal Investigator: Dr Prakruti Dash
   Duration: 1 year, Start Year :2022
   IEC approval number: T/IM-NF/Biochem/21/86
5. Title of the project: Comparative analysis between pooled sera internal quality control and commercially available quality control: Insights from a clinical biochemistry laboratory of a tertiary care hospital
   Name of the Principal Investigator: Dr Prakruti Dash
   Duration: 2 years, Start Year :2022
   IEC approval number: T/IM-NF/Biochem/22/176
6. Title of the project: Is it time to redefine the normal? Investigating the need for new reference ranges of AST and ALT in apparently healthy Indian population.
   Name of the Principal Investigator: Dr Prakruti Dash
   Duration: 2 years, Start Year :2022
   IEC approval number: T/IM-NF/Biochem/22/181

Ongoing:

1. Title of the project: SNAP-25 and nutritional status in persistent (Partly controlled and uncontrolled) asthma associated Paediatric sarcopenia.
   Name of the Principal Investigator: Dr Manaswini Mangaraj
   Duration: 2 years Start Year: 2024
   IEC approval number: T/IM-NF/Biochem/23/163.
2. Title of the project- Factors influencing the Haemoglobin A1c estimation- a retrospective cross- sectional study.
   Name of the Principal Investigator- Dr Suchanda Sahu
   Duration: 3 years, Start Year: 2021
   IEC approval number- IEC/ AIIMS BBSR/ T/IMNF/ Biochem/21/09
3. Title of the project- A nomogram for prediction of diabetic nephropathy among type 2 diabetes mellitus based on biochemical and clinical findings: a retrospective study.
   Name of the Principal Investigator- Dr Suchanda Sahu
   Duration: 3 years, Start Year: 2021
   IEC approval number- IEC/ AIIMS BBSR/ T/IMNF/ Biochem/21/21
4. Title of the project: Study of serum levels of vitamin A, adenosine deaminase and lactate dehydrogenase during the course of pulmonary tuberculosis treatment
   Name of the Principal Investigator: Dr Debapriya Bandyopadhyay
   Duration: 2 years, Start Year: 2020
   IEC approval number: T/IM-F/20-21/05
5. Title of the project- Serum Retinol, Retinol Binding Protein and Transthyretin in patients with CKD, with or without hemodialysis, and its relation with other biochemical parameters: A cross-sectional, hospital based, observational study.
   Name of the Principal Investigator: Dr Debapriya Bandyopadhyay
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/ 2021-22/94
6. Title of the project- Association of STRA6 gene polymorphism with insulin resistance in subjects with Impaired Glucose Tolerance (IGT): a cross-sectional, hospital-based observational study.
   Name of the Principal Investigator: Dr Debapriya Bandyopadhyay,
   Duration: 2 years Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/ 2023-24/114
7. Title of the project - Association of Regulatory T cells, Serum IL-10, sFlt-1 and Urinary KIM-1 in the pathogenesis of glomerular endothelial injury in preeclampsia – A Cross-sectional study.
   Name of the Principal Investigator: Dr Prakruti Dash
   Duration: 2 years, Start Year :2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/50
8. Title of the project- Profiling of Inborn Errors of Metabolism in the Newborn Screening Unit of A tertiary care hospital of Eastern India.
   Name of the Principal Investigator- Dr Gautom Kumar Saharia
   Duration: 1 year, Start Year: 2023
   IEC approval number- T/IM-NF/Biochem/23/30
9. Title of the project- Early prediction of severity in prognosis of CKD patients by Machine Learning models aided by immunological parameters in a Tertiary Care Centre of Eastern India
   Name of the Principal Investigator- Dr Gautom Kumar Saharia
   Duration: 1 year, Start Year: 2024
   IEC approval number- T/IM-NF/Biochem/23/162

Collaborative

1. Title of the project - Nutrient and microbiota characterization of traditional fermented rice water and its impact on maternal nutrition and gut microbiome in Odisha, India.
   Name of the Principal Investigator - Dr Balamurugan Ramadass (Co-PI)
   Funding agency – Bill and Melinda Gates Foundation
   Duration: 3 Years, Start year: 2021, Funds – 65,00,000.
   IEC approval number: T/EMF/Biochem/21/36

2. Title of the project - Harmonized One Health Trans-Species Transmission of Antibiotics Resistance: Community Level Inter-host transmission of Carbapenemase-producing Escherichia coli among humans, animals, and environment (HOTSTAR-CLIC); Multicentric
   Name of the Principal Investigator – Dr Balamurugan Ramadass (Co-PI)
   Funding agency – ICMR, Delhi
   Duration: 1 Year, Start year: 2023, Funds – 35, 00,000
   IEC approval number: T/EMF/Micro/22/09

BURNS & PLASTIC SURGERY

Funded
Completed

1. Title of the project: Comparison of effect of autologous platelet rich plasma (APRP), Collagen dressing, calcium alginate dressing v/s normal dressing in wound healing of split thickness skin graft (STSG) donor site.
   Name of the Principal Investigator: Dr Sanjay Kumar Giri
   Duration: 2 years, Start Year: 2018, Funds: INR 3,54,000
   IEC approval number: T/IM-F/17-18/53

CARDIOTHORACIC VASCULAR SURGERY

Funded
Intramural

1. Title of the project: Study of Pro Fibrotic Differentially Expressed Genes (PF-DEG) in severe mitral regurgitation patients undergoing mitral valve replacement surgery and their correlation with left ventricular function and dimension in post operative echocardiographic follow up
   Name of the Principal Investigator - Dr Satyapriya Mohanty.
   Name of funding agency - AIIMS, Bhubaneswar
   Duration - 1 year, Start Year - :2022, Funds - INR 5,00,000
   IEC approval No - T/IM-F/22-23/30
2. Title of the project: Two different strategies of temperature for weaning from cardiopulmonary bypass following cardiac and the incidence of early postoperative delirium: A randomized single center study
   Name of Principal Investigator: Dr Devishree Das.
   Name of Funding Agency: AIIMS Bhubaneswar
   Duration, Start Year – 01 year, March 2024, Funds - INR 2,00,000
   IEC Approval No: T/IMF/ 24-25/01

Funded
Extramural

1. Title of the project: Big Data platform for temporal storage of clinical data of patients of cardiovascular diseases & data mining for better diagnosis and treatment.
   Name of Principal Investigator: Prof (Dr) PK Naik, University of Sambalpur, Dept of Biotechnology.
   Name of Funding Agency: NCDIR / ICMR
   Duration, Start Year – 01 Dec 2023, Funds - INR 21,14,298
   IEC Approval No: T/EMF/CARDIO SURGERY/20/47

COLLEGE OF NURSING

Funded

Ongoing

1. Title of the Project: Effect of preconception care intervention on maternal nutritional status and birth outcome in low resource setting- A non-randomized control trial.
   Name of the Principal Investigator- Dharitri Swain
   Funding Agency: ICMR
   Duration: 3 years 6 months; Start Year: 2021; Fund: INR 46,54,000
   IEC approval number: TM/EMF/Nursing/20/6
2. Title of the Project: Effectiveness of Blended Educational intervention on knowledge, practice, belief on epilepsy among parents of children with epilepsy
   Name of the Principal Investigator – Dr Hepsi Bai J
   Funding Agency: AIIMS Bhubaneswar
   Duration- 1 year: Start Year- 2023; Fund: INR 100,000
   IEC approval number: IEC/AIIMS BBSR/ Nursing/2023-24/22
3. Title of the project: A quasi-experimental study on impact of Palliative care training in enhancement of self-efficacy of nurses and family care giver satisfaction with delivery of Integrated Comprehensive Palliative Care (ICPC) in tertiary care setting
   Name of the Principal Investigator: Dr Asha P Shetty
   Funding Agency: ICMR
   Duration: 3 years Start Year: 2021 Fund: INR 30,64,150
   IEC approval number: T/EMF/Nursing/21/31
4. Title of the project: Transition model of caregiver supported nursing intervention for children to smoothen the transition from critical care
   Name of the Principal Investigator: Dr Asha P Shetty
   Funding Agency: ICMR
   Duration: 3 years; Start Year: 2021; Fund: INR 155,9987
   IEC approval number: IEC/AIIMS BBSR/Nursing/2022-23/03

Non-Funded

Completed

1. Title of the project: A study to assess child birth experience and its associated factors among women delivered in the study centers
   Name of the Principal Investigator: Dharitri Swain
   Duration: 1 years; Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/Nursing/2022-23/21
2. Title of the project: The effectiveness of midwifery led labour care (MLLC) on birth outcome and maternal satisfaction among parturients, at selected district hospital, Odisha- A Randomized control trial
   Name of the Principal Investigator: Dharitri Swain
   Duration: 1 year: Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/Nursing/2023-24/13
3. Title of the project: A study to assess factors associated with caesarean delivery on maternal request (CDMR) and its birth outcomes in selected hospital of Khordha district Odisha
   Name of the Principal Investigator: Dharitri Swain
   Duration: 1 year; Start Year: 2023
   IEC approval number - IEC/AIIMS BBSR/Nursing/2023-24/14
4. Title of the project- Effectiveness of audio drama intervention on awareness and attitude regarding the prevention of sexual abuse (good touch and bad touch) among visually impaired children
   Name of the Principal Investigator – Dr Hepsi Bai J
   Duration- 1year; Start Year- 2022
   IEC Approval number: IEC/AIIMS BBSR/ Nursing/2022-23/28

5. Title of the project- Emotional - behavioral problems among children with Leukemia and perceived parenting stress and social support among parents of children with ALL
   Name of the Principal Investigator – Dr Hepsi Bai J
   Duration- 1year; Start Year- 2022
   IEC Approval number: IEC/AIIMS BBSR/ Nursing/2022-23/12
6. Title of the project- prevalence of nomophobia, contributing factors on smartphone addiction and its effect on lifestyle among adolescents studying in selected schools of Odisha
   Name of the Principal Investigator - Dr Hepsi Bai J
   Duration- 1year; Start Year- 2022
   IEC approval number: IEC/AIIMS BBSR/ Nursing/2022-23/05

Ongoing

1. A study to assess the relationship between childbirth experience and psychological consequences in primiparous women in a tertiary care hospital in Bhubaneswar, Odisha.
   Name of the Principal Investigator: Dharitri Swain
   Duration: 1 year, Start Year: 2024
   IEC approval number: IEC/AIIMS BBSR/Nursing/2024-25/4
2. Title of the project: A study to assess the oral health status, oral health knowledge and barriers to the utilisation of dental service among pregnant mothers attending antenatal clinic of tertiary hospital, Bhubaneswar.
   Name of the Principal Investigator: Dharitri Swain
   Duration: 1 year; Start Year: 2024
   IEC approval number: IEC/AIIMS BBSR/Nursing/2024-25/3
3. Title of the project: Effectiveness of postural education intervention on postural knowledge, postural habits among school children - a pilot study
   Name of the Principal Investigator: Dr Hepsi Bai J
   Duration: 1year; Start Year :2024
   IEC approval number: T/IM-NF/Nursing/23/119

Departmental

1. Title of the project: The effect of the ESL and the ESU position of preterm neonates during Oro-gastric tube feeding - A RCT
   Name of the Principal Investigator: Dr Asha P Shetty
   Duration :1year; Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/Nursing/2023-24/09
2. Title of the project: The prevalence of pediatric anesthesia emergence delirium and its effect on quality of life and length of hospital stay
   Name of the Principal Investigator: Dr Asha P Shetty
   Duration :1year; Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/Nursing/2023-24/08
3. Title of the project: Oral health status of preschool children and its impact on Oral Health Related Quality of Life (OHRQoL).
   Name of the Principal Investigator: Dr Asha P Shetty
   Duration: 1year; Start Year :2023
   IEC approval number: IEC/AIIMS BBSR/Nursing/2023-24/07
4. Title of the project: Effect of nurse directed intervention on knowledge (NDI) on preventing febrile neutropenia among selected cancer patients receiving chemotherapy in a tertiary care center in Bhubaneswar.
   Name of the Principal Investigator: Dr Mariamma V George
   Duration: 1year; Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/ Nursing/2023-24/17
5. Title of the project: A retrospective study on the methods, and causes for suicide in a tertiary care center in Bhubaneswar.
   Name of the Principal Investigator: Dr Mariamma V George
   Duration: 1year; Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/ Nursing/2022-23/26

6. Title of the project: A study to assess the effectiveness of case-based learning on nursing management of chemotherapy induced peripheral neuropathy among nurses working in selected tertiary care hospital in Bhubaneswar
   Name of the Principal Investigator: Dr Mariamma V George
   Duration:1year; Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/ Nursing/2022-23/16
7. Title of the project: Assessment of the effectiveness of the CSAPP (Child Sexual Abuse Prevention Package) in imparting awareness regarding Good touch- bad touch among selected categories of mentally retarded children.
   Name of the Principal Investigator: Dr Hepsi Bai J
   Duration: 1year; Start Year :2024
   IEC approval number: IEC/AIIMS BBSR/ Nursing/2023-24/11
8. Title of the project- Lived experiences of parents caring for children with sickle cell disease.
   Name of the Principal Investigator: Dr Hepsi Bai J
   Duration: 1year; Start Year: 2024
   IEC approval number: IEC/AIIMS BBSR/ Nursing/2023-24/12
9. Title of the project: A study to assess prevalent practices and awareness regarding pre-hospital management of snake bite among the rural population of Odisha
   Name of the Principal Investigator: Harpreet Kaur
   Duration: 1year; Start Year: 2024
   IEC approval number: IEC/AIIMS BBSR/ Nursing/2023-24/37
10. Title of the project: A study to assess the prevalence of cyberbullying among nursing students of AIIMS Bhubaneswar
    Name of the Principal Investigator: Priyanka
    Duration: 1year; Start Year:2024
    IEC approval number: IEC/AIIMS BBSR/Nursing/2023-24/34
11. Title of the project: A study on awareness, consumption of JUNCS foods and its effect on BMI among adolescents in a selected school at Khorda District, Odisha.
    Name of the Principal Investigator: Asha lugun
    Duration: 1year; Start Year: 2024
    IEC approval number: IEC/AIIMS BBSR/Nursing/2023-24/35

COMMUNITY MEDICINE & FAMILY MEDICINE

Funded Projects

Completed

1. Title of the project: A Phase III, double-blind, randomized, placebo-controlled study to evaluate the safety, reactogenicity and immune response of a single intramuscular dose of unadjuvanted RSV Maternal vaccine, in high-risk pregnant women aged 15 to 49 years and infants born to the vaccinated mothers
   Name of the Principal Investigator: Dr Arvind Kumar Singh
   Funding agency: Glaxo Smith Kline, Mumbai
   Duration: 2 Years, Start Year: 2022, Funds: INR 5,49,450
   IEC Approval Number: T/ EMF/CM & FM/21/41
2. Title of the project: A multi-centric Novel Coronavirus (COVID-19) population-based age-stratified sero epidemiological study (in urban, rural and tribal communities at selected Centers in India: A prospective study)
   Name of the Principal Investigator: Dr Arvind Kumar Singh
   Funding agency: World Health Organization (WHO)
   Duration: 3 Years, Start Year: 2020, Funds: INR 39,59,970
   IEC Approval Number: T/ IMF/CM & FM/20/44
3. Title of the project: Perception of Street Food vendors towards healthy food Handling Practices in Bhubaneswar City, a mixed method Study
   Name of the Principal Investigator: Dr Swayam Pragyan Parida
   Funding Agency: AIIMS BBSR

Duration: 2 Years, Start Year 2021, Funds: INR2,00,000
IEC Approval Number: T/IM-F/21-22/33

4. Title of the project: Strengthening the PHCs infrastructure in a tribal District of Odisha for screening of selective cancers (Cervical cancer, Breast Cancer and Oral cancer)
Name of the Principal Investigator: Dr Prajna Paramita Giri
Funding agency: ICMR, New Delhi
Duration: 2 Years, Start Year: 2020, Funds: INR 56,06,990
IEC Approval Number: T/EMF/CM&FM/18/34

5. Title of the project: Prevalence of overweight and obesity among school-going adolescents and its correlates in Bhubaneswar City of Odisha.
1. Name of the Principal Investigator: Dr Prajna Paramita Giri
Funding agency: AIIMS, Bhubaneswar
Duration: 1 Year, Start Year: 2020, Funds: INR 2,25,000
IEC Approval Number: T/ IMF/11/2018

6. Title of the study: Effectiveness of AMLAN PLUS Interventions in Pre-conceptional Women Compared to Routine Care for Reduction of Maternal Anemia and Low-Birth-Weight in Rural Odisha: A Quasi-experimental Study
Name of the Principal Investigator: Dr Priyamadhaba Behera
Funding agency: NHM Odisha
Duration: 1 Year, Start Year: 2023, Funds: INR 58,00,000
IEC Approval Number: T/EMF/CM&FM/2023-24/121

Funded

Ongoing

1. Title of the project: National Mental Health Survey – 2.
Name of the Principal Investigator: Dr Sonu Hangma Subba
Funding agency: NIMHANS Bangalore.
Duration: 3 Years, Start Year: 2024, Funds: INR 94,44,000
IEC Approval Number: EMF/54/23-24

2. Title of the project: Examining the health hazards and livelihood-related problems among beedi rollers in India.
Name of the Principal Investigator: Dr Sonu Hangma Subba
Funding agency: John Hopkins
Duration: 1 Year, Start Year: 2023, Funds: INR 5,19,000
IEC Approval Number: T/EMF/CM&FM/22/136

3. Title of the project: Association between history of COVID-19 and mental health morbidity in India- a cross-sectional multi-centric study
Name of the Principal Investigator: Dr Sonu Hangma Subba
Funding agency: ICMR
Duration: 1 Year 4 Months, Start Year: 2022, Funds: INR 95,70,715
IEC Approval Number: T/EMF/CM&FM/21/37

4. Title of the project: Review of National Ambient Air Quality Standards (NAAQS)
Name of the Principal Investigator: Dr Binod Kumar Patro
Funding agency: IIT Kanpur
Duration: 1 Year, Start Year: 2023, Funds: INR 24,66,200
IEC Approval Number: T/ EMF/CM & FM/21/09

5. Title of the project: Assessment of unmet needs and access to assistive technologies among the general population through digital rATATool -a cross-sectional study.
Name of the Principal Investigator: Dr Binod Kumar Patro
Funding agency: ICMR
Duration: 2 Years, Start Year: 2023, Funds: INR 22, 75, 340
IEC approval number: T/EMF/CM&FM/25/23-24

6. Title of the project: Strengthening tobacco control in four states through Capacity Building MPOWER implementation and monitoring & support to National Tobacco Control Programme
Name of the Principal Investigator: Dr Binod Kumar Patro

Funding agency: ICMR
Duration: 3 years, Start Year: 2021, Funds: INR Rs.80,789
IEC approval number: T/EMF/Burn & Plastic/21/59

7. Title of the project: India Primary Healthcare Support Initiatives (IPSI) at Kalahandi Odisha
Name of the Principal Investigator: Dr Binod Kumar Patro
Funding agency: John Hopkins
Duration: 3 years, Start Year: 2023, Funds: INR Rs.206,60,693
IEC approval number: T/EMF/CM&FM/12/22-23

8. Title of the project: Economic Analysis for ESIS Primary Health Care service delivery
Name of the Principal Investigator: Dr Binod Kumar Patro
Funding agency: PGIMER, Chandigarh
Duration: 3 years, Start Year: 2024, Funds: INR 12, 60, 000
IEC approval number:T/EMF/CM&FM/2023-24/211

9. Title of the project: A population-based Seroprevalence study of melioidosis in Odisha
Name of the Principal Investigator: Dr Arvind Kumar Singh
Funding agency: WHO India
Duration: 1 year, Start Year: 2023, Funds: INR Rs.36,63,842
IEC approval number: T/EMF/CM&FM/2023-24/165

10. Title of the project: Clinical validation and operational feasibility study of Swaasa AI platform for detecting likely presence of pulmonary tuberculosis (P-TB) among patients with presumptive pulmonary tuberculosis.
Name of the Principal Investigator: Dr Arvind Kumar Singh
Funding agency: SALCIT TECHNOLOGIES PVT LTD
Duration: 1 Year, Start Year: 2023, Funds: 5,99,400
IEC Approval Number: T/EMF/CM &FM/2023-24/205

11. Title of the project: An implementation research study on developing a high-quality patient-centric integrated model for emergency care system in selected districts of India.
Name of the Principal Investigator: Dr Arvind Kumar Singh
Funding agency: ICMR
Duration: 3 Years, Start Year: 2023, Funds: 1,87,84,758
IEC Approval Number: T/EMF/CM & FM/2023-24/104

12. Title of the project: Integrated Bio-Behavioural Surveillance (IBBS) among male clients of female sex workers: A pilot study Integrated Bio-Behavioural Surveillance (IBBS) among male clients of female sex workers: A pilot study
Name of the Principal Investigator: Dr Arvind Kumar Singh
Funding agency: NACO, MoHFW
Duration: 6 Months, Start Year: 2023
Funds: Will be utilized from the fund received for the Regional Institute for HIV Surveillance & Epidemiology
IEC Approval Number: T/EMF/CM &FM/2023-24/165

13. Title of the project: Programmatic Mapping and Population Size Estimation of Clients of Sex Workers: Pilot Study.
Name of the Principal Investigator: Dr Arvind Kumar Singh
Funding agency: NACO, MoHFW
Duration: 6 Months, Start Year: 2023
Funds: Will be utilized from the fund received for the Regional Institute for HIV Surveillance & Epidemiology
IEC Approval Number: T/EMF/CM &FM/2023-24/166

14. Title of the project: Regional Institute for HIV surveillance and Epidemiology, AIIMS Bhubaneswar
Name of the Principal Investigator: Dr Arvind Kumar Singh
Funding agency: NACO, MoHFW
Duration: 3 Years, Start Year: 2022, Funds: Rs 4,66,04,530
IEC Approval Number: T/EMF/CM&FM/22/04

15. Title of the project: Mortality surveillance among people living with HIV/AIDS
Name of the Principal Investigator: Dr Arvind Kumar Singh
Funding agency: NACO, MoHFW
Duration: 2 Years, Start Year: 2022
Funds: Will be utilized from the fund received for the Regional Institute for HIV Surveillance & Epidemiology

IEC Approval Number: T/EMF/CM &FM/22/80

16. Title of the project "A Prospective Cohort Study to Evaluate the Severity Outcome of SARS-COV-2 infection and Correlation of Clinical Outcomes with Virus Variants"
    Name of the Principal Investigator: Dr Arvind Kumar Singh
    Funding agency: Translational Health Science and Technology Institute, DBT,Govt of India
    Duration: 3 Years, Start Year: 2021
    Funds: NA
    IEC Approval Number: T/EMF/CM &FM/21/35
17. Title of the project: "AI-based screening of cervical Cancer"
    Name of the Principal Investigator: Dr Prajna Paramita Giri
    Funding agency: AIIMS, Bhubaneswar (under a Special institute grant on AI research)
    Duration: 2 Years, Start Year: 2023, Funds: INR 2,00,000
    Ref No- T/AI/2024-25/03
18. Title of the project: Effectiveness of Group Counseling and home visits for Early Childhood Development among Children aged 0-3 Years in urban slums of Bhubaneswar: A Cluster Randomized Trial
    Name of the Principal Investigator: Dr Prajna Paramita Giri
    Funding agency: AIIMS, Bhubaneswar
    Duration: 1 Years, Start Year: 2024, Funds: INR 5,00,000
    Ref No: T/IM-F/23-24/13
19. Title of the study: Prevalence of flat and inverted nipples among antenatal women
    Name of the Principal Investigator: Dr Priyamadhaba Behera
    Funding agency: ICMR (STS)
    Duration: 1 Year, Start Year: 2023, Funds: INR 50,000
    IEC Approval Number: IEC/AIIMS BBSR/STS/2023-24/02
20. Title of the study: Translation and pilot testing of interRAI check-up self-report (CU-SR) instrument.
    Name of the Principal Investigator: Dr Priyamadhaba Behera
    Funding agency: InterRAI and University of Waterlow, Canada
    Duration: 1 Year, Start Year: 2023, Funds: INR 9,20,000
    IEC Approval Number: T/IM-NF/CM&FM/21/123
21. Title of the study: Community Hands Only CPR training: A prospective cohort study.
    Name of the Principal Investigator: Dr Priyamadhaba Behera
    Funding agency: American Heart Association
    Duration: 2Years, Start Year: 2023, Funds: INR 12,40,000
    IEC Approval Number: T/EMF/CM&FM/2023-24/151

Non-Funded

Intramural

Completed

1. Title of the project: Assessment of Over-the-counter Drug Sales in Medical Stores in Nayapalli, Bhubaneswar: A Cross-sectional Study
   Name of the Principal Investigator: Dr Prajna Paramita Giri
   Duration: 1 Year, Start Year: 2023
   IEC approval number: T/IM-NF/ CM&FM /23/198
2. Name of the Project: Working hours and quality of life among health care professionals in an apex institution in Odisha: A cross-sectional Study
   Name of the Principal Investigator: Dr Prajna Paramita Giri
   Duration: 1 Year, Start Year: 2023
   IEC approval number: T/IM-NF/ CM&FM /23/111
3. Title of the Project-The prevalence of food insecurity at house hold level and its association with frailty in older adults at the community setting-A cross sectional study from Tangi Block Khurda.
   Name of the Principal Investigator: Dr Swayam Pragyan Parida
   Duration: 1 Year, Start Year: 2023
   IEC Approval number: T/IM-F/22-23/10

4. Title of the Project: A Conceptual Model to assess the perception and possible engagement of community stakeholders for Rabies control in Urban area around AIIMS Bhubaneswar Odisha– A Qualitative study.
   Name of the Principal Investigator: Dr Swayam Pragyan Parida
   Duration: 1 Year, Start Year: 2023
   IEC Approval number: T/IM-NF/CM&FM/23/83
5. Title of the project- To explore the social support & coping strategy for young people with HIV/AIDS (SSCYHA): A Qualitative study.
   Name of the Principal Investigator: Dr Swayam Pragyan Parida
   Duration: 1 Year, Start Year: 2022
   IEC approval number: T/IM-NF/CM&FM/22/09
6. Title of the project- Prevalence of Chronic Non-cancerous pain (CNCP), its management and impact on quality of life in Rural field practice area of RHTC Tangi Khurdha: A community based cross sectional study
   Name of the Principal Investigator: Dr Swayam Pragyan Parida
   Duration: 1 Year, Start Year: 2022
   IEC approval number: T/IM-NF/CM&FM/22/12
7. Title of the Project- Effectiveness evaluation of the comprehensive health services provided at the old age homes through Ripple effect mapping (REM)-A combined approach.
   Name of the Principal Investigator: Dr Swayam Pragyan Parida
   Duration: 1 Year, Start Year: 2022
   IEC approval number: T/IM-NF/CM&FM/22/18
8. Title of the project- Effect of climate change on the occurrence of Tropical and Neglected tropical diseases-A ecological study.
   Name of the Principal Investigator: Dr Swayam Pragyan Parida
   Duration: 1 Year, Start Year: 2022
   IEC approval number: IEC No- T/IM-NF/CM&FM/22/77
9. Title of the Project- Knowledge, Attitude, and Practice regarding menstrual cups among Female undergraduate students of AIIMS Bhubaneswar.
   Name of the Principal Investigator: Dr Manish Taywade
   Duration: 1 Year, Start Year: 2021
   IEC approval number: T/IM-NF/CM&FM/21/179
10. Title of the Project- Involvement of father in early childhood care in rural field practice area of RHTC Mendhasala, Bhubaneswar: A mixed method study
    Name of the Principal Investigator: Dr Manish Taywade
    Duration: 1 Year, Start Year: 2021
    IEC approval number: T/IM-NF/CM&FM/21/99
11. Title of the Project- Relationship of screen time with attention span and sleep behavior among undergraduate medical and nursing students of All India Institute of Medical Sciences Bhubaneswar. Name of the Principal Investigator: Dr Manish Taywade
    Duration: 1 Year, Start Year: 2021
    IEC approval number: T/IM-NF/CM&FM/21/93
12. Title of the Project- Prevalence and determinants of ChatGPT and other AI bots usage among undergraduate medical students of AIIMS Bhubaneswar: A Cross-Sectional Study.
    Name of the Principal Investigator: Dr Priyamadhaba Behera
    Duration: 2 Months, Start Year: 2023
    IEC approval number: T/IM-NF/CM&FM/23/89
13. Title of the Project- Caregivers' perceptions on treatment intervention of NRC:
    Name of the Principal Investigator: Dr Priyamadhaba Behera
    Duration: 2 Months, Start Year: 2023
    IEC approval number: T/IM-NF/CM&FM/23/136
14. Title of the Project- Experience of using female manikin during a cardio-pulmonary resuscitation training in a community setting.
    Name of the Principal Investigator: Dr Priyamadhaba Behera

Duration: 1 Year, Start Year: 2023
IEC approval number: T/IM-NF/CM&FM/23/89

15. Title of the Project- Development and validation of "ScAbIeS" tool to diagnose Scabies by community health care workers.
Name of the Principal Investigator: Dr Priyamadhaba Behera
Duration: 1 Year, Start Year: 2023
IEC approval number: T/IM-NF/CM&FM/21/171

Non-Funded

Intramural

Ongoing

1. Title of the project: Prevalence of Malnutrition and Associated Factors among 6 months – 5 years Children in the Urban Slums of Bhubaneswar, Odisha: A Cross-Sectional Study
Name of the Principal Investigator: Dr Sonu H Subba
Duration: 5 Months, Start Year: 2023
IEC approval number: T/IM-NF/ CM&FM /23/82
2. Title of the project: Prevalence of Chronic Obstructive Pulmonary Disease among adults and their health seeking behaviour in Khordha district: A cross-sectional study
Name of the Principal Investigator: Dr Sonu H Subba
Duration: 6 Months, Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/21
3. Title of the project: Examining the health hazards and livelihood-related problems among beedi rollers in India
Name of the Principal Investigator: Dr Sonu H Subba
Duration: 1 Year, Start Year: 2023
IEC approval number: T/EMF/CM&FM/22/136
4. Title of the project: Oral Health Status and oral Hygiene practices among high school students in an urban block of Bhubaneswar, Odisha: A cross-sectional Study
Name of the Principal Investigator: Dr Prajna Paramita Giri
Duration: 1 Year, Start Year: 2023
IEC approval number: T/IM-NF/ CM&FM /23/07
5. Name of the Project: Adherence to oral antidiabetic medication among Type 2 Diabetes Mellitus individuals in urban slums of an Eastern State of India – a cross-sectional study
Name of the Principal Investigator: Dr Prajna Paramita Giri
Duration: 1 Year, Start Year: 2023
IEC approval number: T/IM-NF/ CM&FM /23/64
6. Name of the Project: Knowledge, Attitude & Practice of Including Millets in daily diet Among Women in urban areas of Khordha
Name of the Principal Investigator: Dr Prajna Paramita Giri
Duration: 1 Year, Start Year: 2023
IEC approval number: T/IM-NF/ CM&FM /23/65
7. Title of the Project- Effectiveness of Rule of Seven Intervention in Improving Control Status in Diabetes Mellitus-A Randomized Control Trial
Name of the Principal Investigator: Dr Manish Taywade
Duration: 1 Year, Start Year: 2023
IEC approval number: T/IM-NF/CM&FM/22/157
8. Title of the Project- Perceptions, Stigma, and Expectations of Residents in Pursuing Community Medicine
Name of the Principal Investigator: Dr Manish Taywade
Duration: 1 Year, Start Year: 2023
IEC approval number: T/IM-NF/CM&FM/22/170
9. Title of the Project- Knowledge of medical and nursing undergraduate students about aging and their attitude towards geriatric care in a tertiary care teaching hospital
Name of the Principal Investigator: Dr Manish Taywade

Duration: 1 Year, Start Year: 2022
IEC approval number: T/IM-NF/CM&FM/22/109

10. Title of the Project- Challenges and Opportunities of Medical Undergraduates Faced During Health Education and Health Promotion for Community Health Awareness: A Mixed Method Study in a Tertiary Care Teaching Hospital in Eastern India
Name of the Principal Investigator: Dr Manish Taywade
Duration: 1 Year, Start Year: 2022
IEC approval number: T/IM-NF/CM&FM/22/48
11. Title of the Project- Awareness, knowledge, and Practices of Glaucoma among the rural population of Mendhasala- A cross-sectional study
Name of the Principal Investigator: Dr Manish Taywade
Duration: 1 Year, Start Year: 2022
IEC approval number: T/IM-NF/CM&FM/22/07
12. Title of the project: Association of parenting style with mental health and substance abuse among adolescents residing in rural and urban settings of Khordha district, Odisha. A community-based cross-sectional study
Name of the Principal Investigator: Dr Abhisek Mishra
Duration: 2 Year, Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/73
13. Title of the project: A community-based study to explore the experiences of Community health officers delivering health services at the health and wellness centres- A qualitative study at rural settings of Odisha.
Name of the Principal Investigator: Dr Abhisek Mishra
Duration: 2Year, Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/Nursing/2023-24/14
14. Title of the project: Feasibility and Efficacy of Indocyanine Green navigated Lymphadectomy in patients undergoing Gastric cancer surgery: A RCT in a tertiary care in India.
Name of the Principal Investigator: Dr Abhisek Mishra
Duration: 2 Year, Start Year: 2023
IEC approval number IEC/AIIMS BBSR/PG Thesis/2023-24/62
15. Title of the project: Effect of Lifestyle modification on the Recovery after Pancreaticoduodenectomy: A Randomized controlled Trial.
Name of the Principal Investigator: Dr Abhisek Mishra
Duration: 2 years, Start Year:2023
IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/49
16. Title of the project: Olfactory outcomes following nasal surgeries in patients presenting with nasal pathologies in a medical college hospital in Bhubaneswar.
Name of the Principal Investigator: Dr Abhisek Mishra
Duration: 2 years, Start Year:2023
IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/123
17. Title of the project: PSMA PET CT based radiotherapy Target delineation in High-grade glioma.
Name of the Principal Investigator: Dr Abhisek Mishra
Duration: 2 years, Start Year:2023
IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2024-25/01
18. Title of the project: Understanding and exploration of factors associated with animal bites at the rural community of Khordha District-A mixed method study at AIIMS Bhubaneswar
Name of the Principal Investigator: Dr Abhisek Mishra
Duration: 1 year, Start Year:2023
IEC Approval number: IEC/T/IM-NF/CM&FM/22/184
19. Title of the project: A Conceptual model to assess the perception and possible engagement of community stakeholders for rabies control in Urban areas around AIIMS Bhubaneswar Odisha-A qualitative study
Name of the Principal Investigator: Dr Abhisek Mishra
Duration: 1 year, Start Year:2023
IEC Approval number: IEC/T/IM-NF/CM&FM/23-83

20. Title of the project: Efficacy of continuous glucose monitoring for glycaemic control over standard treatment and monitoring in individuals with uncontrolled type 2 diabetes mellitus in Khordha district: A randomized controlled trial
Name of the Principal Investigator: Dr Priyamadhaba Behera
Duration: 2 Year, Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/98

DENTISTRY

Departmental

Completed:

1. Title of the Project: Evaluation of analgesic efficacy of buprenorphine transdermal patch in management of postoperative pain after benign pathologies resection and reconstruction with anterior iliac crest graft in mandible. A Randomized Controlled Trial.
Name of the the Principal Iinvestigator: Dr Ashok Kumar Jena
Duration: 2 years, Start Year: 24-months
IEC approval number: T/IM-NF/Dentistry/ 22/142

DERMATOLOGY & VENEREOLOGY

Funded
Extramural

Ongoing

1. Title of the project: "The host-bacilli transcriptional profile in patients with chronic and recurrent erythema nodosum leprosum".
Name of the Principal Investigator: Dr Biswanath Behera
Funding agency: IADVL
Duration: 2 years; Start Year: 2023
Funds: INR 7,94,750.00
IEC approval number: T/EMF/Dermat/22/144
2. Title of the project: "The prevalence of antimicrobial resistance (AMR) in leprosy: A cross-sectional study from East and North-East India".
Name of the Principal Investigator: Dr Biswanath Behera
Funding agency: ICMR
Duration: 3 years; Start Year 2024
Funds: INR 36,29,400.00
IEC approval number: T/EMF/Dermat/2023-24/19
3. Title of the project: "Cutaneous microbiota and Th1, Th2, Th17 and Treg cell polarization in chronic and ecurrent dermatophytosis.".
Name of the Principal Investigator: Dr Biswanath Behera
Funding agency: IADVL
Duration:2 years; Start Year: Yet to start
Funds: INR 7,96,400.00
IEC approval number: T/EMF/Dermat/2023-24/94
4. Title of the project: "Next-generation sequencing analysis of T-cell clonality in pigmented purpuric dermatosis".
Name of the Principal Investigator: Dr Biswanath Behera
Funding agency: NA

Duration: 2 years; Start Year: 2023
Funds: INR 500000.00
IEC approval number: T/IM-F/22-23/01

Non-Funded

Ongoing

1. Title of the project: "Clinico-dermoscopic features, laboratory abnormalities and treatment outcome in patients of livedoid vasculopathy: A retrospective cross-sectional study from a tertiary care centre in eastern India."
   Name of the Principal Investigator: Dr Biswanath Behera
   Funding agency: NA
   Duration: 1 year, Start Year: 2023
   IEC approval number: T/IM-NF/Dermat/23/91
2. Title of the project: "Trichoscopic features of scalp discoid lupus erythematosus in patients of skin of color: A retrospective analysis from a tertiary care center of East India".
   Name of the Principal Investigator: Dr Biswanath Behera
   Duration: 1 year, Start Year: 2023
   IEC approval number: T/IM-NF/Dermat/23/133
3. Title of project- Clinicoepidemiological study of vulvar pruritus
   Name of the Principal Investigator - Dr Arpita Nibedita Rout
   Duration: 2 years, Start Year: 2023
   IEC approval number: T/IM-NF/Derma/22/106, dt 17/03/23
4. Title of project- Study of prevalence of hepatic impairment with methotrexate use beyond recommended total cumulative dose in psoriasis patients
   Name of the Principal Investigator- Dr Arpita Nibedita Rout
   Duration: 2 years, Start Year: 2023
   IEC approval number: T/IM-NF/Dermat/23/126

Departmental

1. Title of the project: Clinico-mycological study of suspected patients of dermatophytosis infection visiting dermatology OPD of a tertiary care hospital, Odisha: a cross-sectional study
   Name of the Principal Investigator- Dr Chandra Sekhar Sirka
   Duration: 1.5 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/52
2. Title of the project: Clinical diagnosis and mycological profile of frequently recurring lesions at the treated site in fungal infected patients at baseline and after antifungal therapy
   Name of the Principal Investigator- Dr Chandra Sekhar Sirka
   Duration: 1.5 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/118
3. Title of the project: Evaluation of the effect of herpes simplex infection on clinical course and treatment outcome in admitted pemphigus patients: a prospective observational study
   Name of the Principal Investigator- Dr Chandra Sekhar Sirka
   Duration: 18 months, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/84
4. Title of the project: "Clinicopathological spectrum of cheilitis from a tertiary care hospital of eastern India- A cross-sectional study."
   Name of the Principal Investigator: Dr Biswanath Behera
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/59
5. Title of the project: "The Efficacy and Safety of Thalidomide versus Azathioprine in Erythema Nodosum Leprosum (ENL): A Randomized Controlled Trial."
   Name of the Principal Investigator: Dr Biswanath Behera
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/65

6. Title of the project: "The Efficacy and Safety of Thalidomide versus Methotrexate in Erythema Nodosum Leprosum (ENL): A Randomized Controlled Trial".
   Name of the Principal Investigator: Dr Biswanath Behera
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/133
7. Title of the project: "Histopathological comparison between Morphea, Lichen sclerosus and Systemic sclerosis: A cross-sectional study from a tertiary care hospital".
   Name of the Principal Investigator: Dr Biswanath Behera
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/96A

ENDOCRINOLOGY & METABOLISM

Funded

Ongoing

1. Title of the project: Etiological Investigation of Diabetes in Young Adults in Eastern India, Odisha Principal
   Name of the Principal Investigator-Dr Kishore Kumar Behera
   Funding agency - AIIMS, Bhubaneswar
   Duration: 3 years; Start Year: 2021, Funds-INR 4,35,000
   IEC approval number: T/IM-F/20-21/10
2. Title of the project: An open-label, prospective, single-arm, multi-centric, phase IV Clinical Trial evaluating the safety, tolerability, and efficacy of Liothyronine 5 mcg & 20 mcg tablets in the management of thyroid deficiency
   Name of the Principal Investigator-Dr Sayantan Ray
   Funding agency- Inquest Biopharm Pvt. Ltd., Gujarat, India
   Duration: 6 months; Start Year:2023, Funds- INR 82,500
   IEC approval number: T/EMF/Endocrine/2023-24/103

Collaborative

1. Title of the project- Thyroid autoimmunity in Indian school children: Four decades following Universal Salt Iodization (USI).
   Name of the Principal Investigator- Dr Kishore Kumar Behera
   Funding agency- ICMR
   Duration: 3 years; Start Year:2023, Funds-INR 1,00,00000
   IEC approval number: T/EM-F/Endocri/2023-24/176

Non- Funded

Ongoing

1. Prevalence and risk factors associated with Sarcopenia in Elderly Type 2 Diabetes Mellitus–(SARCOEDM)- A Cross-sectional study.
   Name of the Principal Investigator– Dr Kishore Kumar Behera
   Duration: 3 years; Start Year:2023
   IEC approval number: T/IM-NF/Endocrine/23/120
2. Title of the project- Efficacy and Safety of LY3437943 in Participants with Obesity or Overweight (TRIUMPH-1)- multinational global trail- Eli Lilly and Company.
   Name of the Principal Investigator- Dr Kishore Kumar Behera
   Duration: 3 years; Start Year:2023
   IEC approval number: T/EM-F/Endocri/2023-24/196

Departmental

1. Title of the project - Prevalence of sarcopenic obesity in T2DM- a cross-sectional study.
   Name of the Principal Investigator- Dr Kishore Kumar Behera

Duration: 3 years, Start Year:2023
IEC approval number: IEC/AIIMS BBSR/PG-THESIS 2023-24/143

ENT

Extramural

Funded

Completed

1. Title of the project- ICMR project 'Prevalence and aetiology of hearing impairment in rural tribal regions of Odisha'
   Name of the Principal Investigator - Dr C Preetam
   Funding agency- ICMR
   Duration: Three years; Start Year: 2019, Funds- INR 94,14,065
   IEC approval number: EMF/19/2019
2. Title: Evaluating the role of add-on Vitamin D in Sudden Onset Sensorineural Hearing Loss: A Randomized Controlled Trial.
   Name of the Principal Investigator: Dr Dillip Kumar Samal
   Funding agency: AIIMS, Bhubaneswar
   Duration: 2 years, Start Year: 2020, Funds: INR 62,000
   IEC Approval No: T/ IM-F/ 20-21/ 19

Ongoing

1. Title of the project: Screening of oral cancer using mobile phone-based (m-Health) versus Oral Visual Examination (OVE) in tribal population in Odisha; A comparative study.
   Name of the Principal Investigator - Dr Pradeep Pradhan
   Funding agency- ICMR
   Duration: 2 years; Start Year: 2023, Funds- INR 29,16,708.00
   IEC approval number: T/EMF/ENT/22/12, DATED, 19.05.2022

Nonfunded

Ongoing

1. Title of the project: To evaluate the outcome of nasolabial flap in the reconstruction of oromandibular defects in patients with lip and oral cavity malignancies, A retrospective cohort study.
   Name of the Principal Investigator: Dr Dillip Kumar Samal
   Duration: 2 years; Start Year: 2024
   IEC Approval No: T/ IM-NF/ENT/23/184

Departmental

1. Title of the project: Find out the prevalence and evaluation of risk factors for cervical metastasis in papillary carcinoma thyroid in the Indian population.an observational study
   Name of the Principal Investigator: Dr Pradipta Kumar Parida
   Duration: 2 Years; Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG THESIS/2023-2024/91
2. Title of the project: to study effect of saline nasal irrigation in maintaining nasal mucosal integrity in post tracheostomy patient.
   Name of the Principal Investigator: Dr Dillip kumar Samal
   Duration: 2 Years; Start Year: 2024
   IEC approval number: IEC/AIIMS BBSR/PG THESIS/2023-2024/92
3. Title of the project: An ambispective observational study of auditory outcomes and quality of life in post lingual cochlear implantee patients
   Name of the Principal Investigator: Dr Pradipta Kumar Parida

Duration: 2 Years; Start Year: 2024
IEC approval number: IEC/AIIMS BBSR/PG THESIS/2023-2024/127

4. Title of the project:: Olfactory outcomes following nasal surgeries in patients presenting with nasal pathologies in a tertiary care centre
Name of the Principal Investigator: Dr Santosh Kumar Swain
Duration: 2 Years; Start Year: 2024
IEC approval number: IEC/AIIMS BBSR/PG THESIS/2023-2024/123
5. Title of the project: An observational study- Anatomical variation of spinal accessory nerve and cervical internal carotid artery- their implication for surgical precision and patient outcome in neck dissection.
Name of the Principal Investigator- Dr Pradipta Kumar Parida
Duration: 2 Years; Start Year: 2024
IEC approval number: IEC/AIIMS BBSR/PG THESIS/2023-2024/132
6. Title of the project: To compare the efficacy between steroid and Platelet rich plasma in decrasing periorbital edema and ecchymosis in patient undergoing septorhinoplasty; a randomised control study.
Name of the Principal Investigator - Dr Pradeep Pradhan
Duration: 2 Years; Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/PG THESIS/2023-2024/125

FORENSIC MEDICINE & TOXICOLOGY

Funded
Extramural
Ongoing

1. Title of project: Establishment of a multicenter Identification portal and DNA database for the identification of unidentified dead bodies in India by using molecular, bioinformatics tools and techniques.
Name of the Principal Investigator- Dr Manoj Kumar Mohanty.
Funding agency: ICMR
Duration: 3 years; Start Year: 2023, Fund: INR 6,78,974
IEC Approval number: T/EMF/FM&T/21/68.
2. Title of project: Smoking Induced Histo-morphological Changes in the Pancreas- A Pilot Study.
Name of the Principal Investigator- Dr Sindhu Sudha Sahu.
Funding agency: AIIMS, Bhubaneswar
Duration: 1 year;Start Year: 2023, Fund: INR 2,56,000
IEC Approval number: T/IM-F/22-23/25.
3. Title of project: Histopathological changes in submandibular gland and carotid artery in cases of death due to fatal neck compression: A cross-sectional study.
Name of the Principal Investigator- Dr Rajanikanta Swain
Funding agency: Institute
Duration: 1 year; Start Year: 2023, Fund: INR 1,16,000
IEC Approval number: T/IM-F/22-23/32.

Non-Funded
Ongoing

1. Title of project: Socio-demographic Profile and Predictors Determining the Outcome in Cases of Near-hanging Admitted to a Tertiary Care Centre – A Five Years Prospective Study.
Name of the Principal Investigator- Dr Sindhu Sudha Sahu
Duration: 5 years; Start Year: 2021
IEC Approval number: T/IM-NF/FM&T/21/22
2. Title of project: Identifying the Unidentified: A 10-year cross-sectional study.
Name of the Principal Investigator- Dr Sindhu Sudha Sahu.

Duration: 10 years; Start Year: 2021
IEC Approval number: T/IM-NF/FM&T/21/88

Departmental

1. Title of the project- To determine the association of postmortem levels of N-terminal pro BNP from pericardial fluid in cases of cardiac and sudden death in a tertiary care centre: an analytical cross-sectional study.
   Name of the Principal Investigator- Dr Manoj Kumar Mohanty.
   IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/144.
2. Title of the project- An autopsy based cross sectional study of extant micro pathology of fat embolism in the brain and lungs in cases of polytrauma.
   Name of the Principal Investigator- Dr Sudipta Ranjan Singh
   IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/140.
3. Title of the project- An Autopsy based cross sectional study the anatomical variation & pathological changes of the Coronary arteries in medico legal autopsy cases studied at AIIMS, Bhubaneshwar, Odisha, India
   Name of the Principal Investigator- Dr Manas Ranjan Sahu.
   IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/109.
4. Title of the project- Analysis of pattern and distribution of injury in pedestrian death due to RTA: An autopsy based cross sectional study.
   Name of the Principal Investigator- Dr Sindhu Sudha Sahu.
   IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/26.

GASTROENTEROLOGY

Funded Projects

Ongoing

1. Title of the project: Dyspepsia National Task Force Study
   Name of the Principal Investigator- Dr Manas Kumar Panigrahi
   Funding agency: Indian Society of Gastroenterology
   Duration: 3 years, Start Year: 2022, Funds: INR 25,000
   IEC approval number: T/EMF/GASTRO/21/76
2. Title of the project: Real time longitudinal assessment of diet and its inflammatory component in patients with inflammatory bowel disease from India: a prospective cohort study
   Name of the Principal Investigator- Dr Manas Kumar Panigrahi,
   Funding agency: Grand in aid scheme of the Department of Health Research -ICMR
   Duration: 2 years, Start Year: 2024, Funds: INR 77,91,672
   IEC approval number: EMF/22/24-25

Collaborative

Ongoing

1. Title of the project: Efficacy of avipattikara churna and chitrakadi vati versus ppi (proton pump inhibitor) in decreasing symptom severity in patients with functional dyspepsia- a randomized control trial"
   Name of the Principal Investigator: Dr Manas Kumar Panigrahi,
   Funding agency: - Central Council for Research in Ayurvedic Sciences
   Duration: 3 years, Start Year: 2024, Funds: INR 25,70,400
   IEC approval number: EMF/12/24-25

Non-funded

Completed

1. Title of the project: To compare the efficacy paracetamol with tramadol, an opiate analgesic for adequate analgesia in patients with acute pancreatitis.
   Name of the Principal Investigator - Dr Hemanta Kumar Nayak
   Duration: 2 years, Start Year: 2022
   IEC approval number: T/IM-NF/Gastro/21/59

Departmental

Ongoing

1. Title of the project: The role of Endoscopic ultrasound(EUS) guided Fine-needle biopsy(FNB) versus EUS guided Fine-needle aspiration cytology(FNAC) for the diagnosis of solid pancreatic lesions-A prospective randomized study.
   Name of the Principal Investigator: Dr Hemanta Kumar Nayak
   Duration: 3 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/42

Departmental

Completed

1. Title of the project: The role of endoscopic ultrasound (EUS) Elastography guided fine needle aspiration cytology (FNAC) versus conventional EUS FNAC for the diagnosis of solid pancreatic lesions.
   Name of the Principal Investigator: Dr Hemanta Kumar Nayak
   Duration: 3 years, Start Year : 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/14

GENERAL MEDICINE

Funded

Completed

1. Title of the project - Evaluation of Vitamin D status and salivary alpha amylase activity in Functional Dyspepsia
   Name of the Principal Investigator - Dr Dhriti Sundar Das
   Funding agency - AIIMS, Bhubaneswar
   Duration: 1 year, Start Year: 2021, Funds - INR 4,85,912
   IEC approval number: T/IM-F/20-21/17

Ongoing

1. Title of the project - Effect of dapagliflozin on inflammatory biomarkers in type 2 diabetes mellitus with left ventricular diastolic dysfunction: An open-label randomized control trial
   Name of the Principal Investigator - Dr Sujata Devi
   Funding agency - AIIMS, Bhubaneswar
   Duration: 2 years, Start Year: 2023, Funds - INR 3,77,000
   IEC approval number: T/IM-F/21-22/15
2. Title of the project - Comparison of clinic-biochemical and transient elastography (fibroscan) results among diabetic and non-diabetic patients with non-alcoholic fatty liver disease: a cross-sectional study
   Name of the Principal Investigator - Dr Sujata Devi
   Funding agency – ICMR, Delhi
   Duration: 2 years, Start Year: 2023, Funds - INR 50,000
   IEC approval number: IEC/AIIMS BBSR/STS/2022-23/03
3. Title of the project - Effectiveness of vitamin D as an adjuvant to amitriptyline therapy in Migraine- A single blinded Randomised placebo controlled trial in a tertiary care institute
   Name of the Principal Investigator - Dr Anupama Behera
   Funding agency - AIIMS, Bhubaneswar

Duration: 1 year, Start Year: 2021, Funds - INR 3,13,080
IEC approval number: T/IM-F/20-21/16

4. Title of the project - Role of Dorsal Sural Nerve Conduction Study in cases of Suspected Megaloblastic Anaemia Patients having low normal or deficient Vit. B12 levels with specific reference to Peripheral Neuropathy.
Name of the Principal Investigator - Dr Debananda Sahoo
Funding agency - AIIMS, Bhubaneswar
Duration: 1 year, Start Year: 2021, Funds - INR 1,16,000
IEC approval number: T/IM-F/20-21/14

Non-Funded

Ongoing

1. Title of the project - Study of serum levels of Interleukin-6, the prognostic marker in Decompensated chronic liver disease-An observational cross-sectional study
Name of the Principal Investigator - Dr Anupama Behera
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/Gen. Med/22/131

Departmental

Completed

1. Title of the project - Evaluation of serum zinc level in chronic liver disease and its correlation with severity and complications of chronic liver disease: an observational study.
Name of the Principal Investigator - Dr Anupam Dey
Duration: 2 years, Start Year: 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/98
2. Title of the project - Blood level of serotonin in fairly controlled and poorly controlled type 2 diabetes mellitus patients – An observational cross- sectional study
Name of the Principal Investigator - Dr Rashmi Ranjan Mohanty
Duration: 2 years, Start Year: 2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2020-21/76
3. Title of the project - Clinico-microbiological analysis of infections in medical Intensive care units with special reference to molecular detection of carbapenemase resistance in a tertiary care center of eastern India –A prospective observational study
Name of the Principal Investigator - Dr Sujata Devi
Duration: 2 Years, Start Year: 2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/102
4. Title of the project - Association between Liver Fibrosis Scores and short-term clinical outcomes in hospitalised patients with Chronic Kidney Disease- A prospective observational study.
Name of the Principal Investigator - Dr Dhriti Sundar Das
Duration: 2 years, Start Year: 2021
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2020-21/89
5. Title of the project – Correlation between serum uric acid levels and target organ damage in apparently healthy subjects with new onset Grade I/ Grade II essential hypertension- A cross-sectional study.
Name of the Principal Investigator - Dr Debananda Sahoo
Duration: 2 years, Start Year: 2021
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/25
6. Title of the project – Clinico-epidemiology and treatment outcome of patients with extra-pulmonary tuberculosis admitted in a tertiary care centre: A prospective observational study
Name of the Principal Investigator - Dr Rashmi Ranjan Mohanty
Duration: 2 years, Start Year: 2021
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/104

Ongoing

1. Title of the project - Utility of urinary interleukin-6 to aid in the diagnosis and to assess prognosis in urinary tract infection- a hospital based observational study
   Name of the Principal Investigator - Dr Anupam Dey
   Duration 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/93
2. Title of the project - Pulmonary manifestations in various connective tissue disorders and correlation of red cell distribution width with severity of pulmonary manifestations: a hospital based observational study
   Name of the Principal Investigator - Dr Anupam Dey
   Duration 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/39
3. Title of the project - Utility of cd64 expression on neutrophils as a bio-marker to differentiate systemic infections and disease flares in Systemic lupus erythematosus: Cross-Sectional Observational study
   Name of the Principal Investigator - Dr Sujata Devi
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/103
4. Title of the project - Urinary IL-16, a novel biomarker for lupus nephritis – cross-sectional observational study
   Name of the Principal Investigator - Dr Sujata Devi
   Duration: 2 years, Start Year: 2024
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/151
5. Title of the project - Prevalence and risk factors of osteoporosis in diabetic individuals above 50 years of age in a tertiary care hospital: An observational study
   Name of the Principal Investigator - Dr Sujata Devi
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/STS/2022-23/09
6. Title of the project - Association of serum level of Interleukin-33 in patients of heart failure vs healthy population attending a tertiary health care centre- An observational study.
   Name of the Principal Investigator - Dr Anupama Behera
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/09
7. Title of the project - Study of iron indices in Dilated Cardiomyopathy- A hospital based cross sectional study
   Name of the Principal Investigator - Dr Anupama Behera
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/81
8. Title of the project - Study of Serum Anti C1q Antibody levels in Lupus Nephritis and it's correlation with Anti Ds DNA titre and Urine albumin creatinine ratio- A cross sectional observational study
   Name of the Principal Investigator - Dr Anupama Behera
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/72
9. Title of the project – Efficacy and safety of Dapagliflozin vs Sitagliptin as add on therapy for type 2 diabetes mellitus in geriatric population-A Randomized Control Trial
   Name of the Principal Investigator - Dr Rashmi Ranjan Mohanty
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/94
10. Title of the project – Clinical spectrum and in-hospital outcome of non-ICU admitted patients with systemic rheumatic diseases with special reference to infections- A prospective observational study.
    Name of the Principal Investigator - Dr Dhriti Sundar Das
    Duration: 2 years, Start Year: 2022
    IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/41
11. Title of the project – Effect of Tocotrienol supplementation on carotid intima media thickness in patients with Type 2 Diabetes Mellitus – An Open label, Randomized-controlled clinical trial
    Name of the Principal Investigator - Dr Dhriti Sundar Das

Duration: 2 years, Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/95

12. Title of the project – Evaluation of efficacy and safety of adjuvant pentoxifylline therapy in adults with community acquired pneumonia: An open label randomized controlled trial
Name of the Principal Investigator - Dr Dhriti Sundar Das
Duration: 2 years, Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/152
13. Title of the project – Correlation between serum 25(OH) Vit D and serum procalcitonin in sepsis - a cross-sectional study.
Name of the Principal Investigator - Dr Debananda Sahoo
Duration: 2 years, Start Year: 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/100

Collaborative

Completed

1. Title of the project - LASI DAD Phase 2
Name of the Principal Investigator - Dr Rashmi Ranjan Mohanty
Funding agency – NIH
Duration: two year, Start Year: 2022, Funds - INR 31,00,000
IEC approval number: EMF/19/22-23

GENERAL SURGERY

Funded

Completed

1. Title of the project: Efficacy of Poly Ethylene Glycol vs Lactulose with Isabgol in Acute Fissure-in-Ano: A Randomized Control Trial (PEGASIS trial)
Name of the Principal Investigator- Dr Prakash Kumar Sasmal
Funding agency: ICMR
Duration: 2 Years, Start Year: 2022, Funds: INR 50,000
IEC approval number: IEC /AIIMS BBSR/PG Thesis/2021-22/107

Ongoing

1. Title of the project: Autologous Platelet Rich Fibrin in faster healing of Chronic Foot Ulcers
Name of the Principal Investigator: Dr Bikram Rout
Funding agency: AIIMS Bhubaneswar
Duration: 1 year, Start Year: 2022, Funds: INR 1,25,000
IEC approval number: T/IM-F/21-22/32

Non-Funded

Ongoing

1. Title of the project: Global Evaluation of Cholecystectomy Knowledge and Outcomes (GECKO) Study
Name of the Principal Investigator- Dr Tushar S Mishra
Duration: 2 years, Start Year: 2023
IEC approval number: T/EMF/Surg/2023-24/118
2. Title of the project: FRG1 mediated dual layered regulation of Nonsense-Mediated Decay: Insights into its Mechanisms and Homeostasis
Name of the Principal Investigator: Dr Tushar S Mishra
Duration: 2 years, Start Year: 2023
IEC approval number: T/EMF/Surg/2023-24/214

3. Title of the project: Determine the efficacy of closed suction drain after hydrocelectomy in primary vaginal hydrocele: An open-label randomised controlled trial (END trial).
   Name of the Principal Investigator- Dr Prakash Kumar Sasmal
   Duration: 2 Years, Start Year: 2020
   IEC approval number: T /IM-NF/Gen. Surg / 20/ 45
4. Title of the project- Radiological localisation and retrieval of foreign bodies in soft tissues: A retrospective study.
   Name of the Principal Investigator - Dr Prakash Kumar Sasmal
   Duration: 2 years, Start Year: 2022
   IEC approval number: T /IM-NF/Gen. Surg / 22/ 91
5. Title of the project- Comorbidities resolution after mini-Gastric Bypass surgery for Morbid obesity and change in Body composition: A Prospective Cohort Study (MOGAMBO study)
   Name of the Principal Investigator - Dr Prakash Kumar Sasmal
   Duration: 2 years , Start Year: 2023
   IEC approval number: IEC /AIIMS BBSR/PG Thesis/2023-24/614.
6. Title of the project- - Determinants and outcome of the patients presenting as emergency with colorectal malignancy in comparison to elective presentation - A cohort Study
   Name of the Principal Investigator - Dr Pankaj Kumar
   Duration: 1year, Start Year: 2023
   IEC approval number: T/IM-NF/Gen.Surg/23/99
7. Title of the Project- Ligasure Hemorrhoidectomy VS Open Hemorrhoidectomy for Grade 3 & 4 Haemorrhoids – A Randomised controlled Trial (LION trial)
   Name of the Principal Investigator - Dr Pankaj Kumar
   Duration: 1 Year, Start Year: 2023
   IEC approval number: T/IM-NF/Gen.Surg/23/166
8. Title of the Project: Intrapleural analgesia v/s erector spinae plane block in patients with blunt trauma chest – a randomised control trial
   Name of the Principal Investigator - Dr Pankaj Kumar
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/60
9. Title of the project: IV VS Intraperitoneal Dexamethasone in laparoscopic cholecystectomy
   Name of the Principal Investigator – Dr Bikram Rout
   Duration 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/122
10. Title – Effect of topical Tranexamic acid in reducing Axillary drain output post modified radical mastectomy surgery
    Name of the Principal Investigator – Dr Pradeep Kumar Singh
    Duration: 2 years, Start Year: 2023
    IEC approval number - IEC/AIIMS BBSR/PG Thesis/2022-23/120
11. Title of the Project- Impact of spinal anaesthesia vs Genera; Anaesthesia on Enhanced recovery after Surgery (ERAS) parameters in intestinal stoma reversal: a randomized controlled trial
    Name of the Principal Investigator - Dr Tushar S Mishra
    Duration: 2 years; Start Year: 2024
    IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/81

Completed

1. Title of project: Indications and outcomes of relaparotomy in a tertiary centre- A prospective observational study
   Name of the Principal Investigator: Dr Shantanu Sahu
   Duration: 1 year, Start Year: 2023
   IEC approval number: T/IM-NF/Gen.Surg/22/132
2. Title - Role of perioperative hyperoxygenation in SSI prevention
   Name of the Principal Investigator – Dr Bikram Rout
   Duration – 2 years
   IEC approval number - IEC/AIIMS BBSR/PG Thesis/2021-22/109

3. Title of the Project: HIPPO trial: Hernias, Pathway and Planetary Outcomes for Inguinal Hernia Surgery: A global, prospective cohort study
   Name of the Principal Investigator: Dr Tushar S Mishra
   Duration: 4 months , Start Year: 2023
   IEC approval number: T/IM-NF/Gen.Surg/22/160
4. Title of the Project: Indications and outcomes of relaparotomy in a tertiary centre- A prospective observational study
   Name of the Principal Investigator: Dr Shantanu Sahu
   Duration: 1 Year; Start Year: 2023
   IEC approval number: T/IM-NF/Gen.Surg/22/132

HOSPITAL ADMINISTRATION

Funded

Ongoing

1. Title of the project - Development of a Leadership Programme for Senior Doctors at AIIMS Bhubaneswar based on Leadership Training Needs and Prevailing Leadership Styles.
   Name of the Principal Investigator - Dr Jawahar SK Pillai
   Funding agency – AIIMS, Bhubaneswar
   Duration: 3 Years; Start Year: 2021, Funds- INR 4,80,000
   IEC approval number: T/IM-F/ 21-22/07.

Completed

1. Title of the project - Role of Training in Improving the Knowledge and Practices of Healthcare Professionals in Biomedical Waste Management at AIIMS Bhubaneswar.
   Name of the Principal Investigator - Dr (Maj) Mukunda Chandra Sahoo,
   Funding agency – AIIMS Bhubaneswar
   Duration: 1 year; Start Year: 2020; Funds – INR 60,000
   IEC approval number: T/IM-F/18-19/08

Non-Funded

Ongoing

1. Title of the project - Patient Reported Experience Measures (PREM) for Safety of Patients undergoing MRI Investigations.
   Name of the Principal Investigator - Dr Jawahar SK Pillai
   Duration: 2 Years, Start Year: 2023
   IEC approval number: T/EMF/Hosadm/2023-24/209

Departmental:

Completed:

1. Title of the project- The Journey of Kayakalp – Experiences of a Quality Improvement Initiative at a Tertiary–level Healthcare Institute in Eastern India.
   Name of the Principal Investigator - Dr Jawahar S K Pillai
   Duration: 1 year, Start Year: 2023
   IEC approval number: T/IM/NF/Hos.Admin/23/11
2. Title of the project - National Survey on Infection Control Programmes
   Name of the Principal Investigator- Dr Jawahar S K Pillai
   Duration: 1 year, Start Year: 2022
   IEC approval number: T/IM-NF/Hos.Admin/22/103

3. Title of the project - A study on Hand Hygiene Compliance among Healthcare workers at AIIMS Bhubaneswar.
   Name of the Principal Investigator - Dr Jawahar S K Pillai
   Duration: 1 year, Start Year: 2021
   IEC approval number: T/IM/NF/HOS.ADMIN/23/11
4. Title of the project- Study of Hazard Identification and Risk Assessment at AIIMS Bhubaneswar.
   Name of the Principal Investigator- Dr (Maj) Mukunda Chandra Sahoo
   Duration: 3 Years, Start Year: 2019
   IEC approval number: IEC/AIIMSBBSR/PGThesis/2019-20/80

Collaborative projects:

Ongoing:

1. Title of the project - Strengthening Health Care Systems in Relation to Maternity Care- A Multi-centric Study.
   Name of the Principal Investigator – Dr Deepthy Balakrishnan
   Funding agency – AIIMS, Bhubaneswar
   Duration: 3 years; Start Year: 2021, Funds– INR 2,50,000
   IEC approval number: T/IM-F/21-22/13
   Completed:
2. Title of the project- "Exploring the attitude, practices, facilitators, and barriers of medication error reporting (MER) among nurses: mixed method study- ABQC medication safety committee initiative."
   Name of the Principal Investigator - Dr Renju Sussan Baby
   Duration: 3 Years, Start Year: 2021
   IEC approval number: T/IM-NF/Nursing/21/58

MEDICAL ONCOLOGY/HAEMATOLOGY

Funded Projects

Completed

1. Title of the project- Molecular monitoring of BCR-ABL and kinase domain / secondary mutations in CML cases of Odisha' with ILS, Bhubaneswar
   Name of the Principal Investigator- Dr Sonali Mohapatra
   Funding agency- Institute of Life Sciences, Bhubaneswar
   Duration: 5 Years; Start Year: 2018, Funds: INR 5,00,000
   IEC approval number: T /EMF /Med.Onco/18/05
2. Title of the project- Silent cerebral infarction and neurocognitive impairment in sickle cell anemia patients: Analysis of underlying risk factors.
   Name of the Principal Investigator- Dr Sonali Mohapatra
   Funding agency - AIIMS, Bhubaneswar
   Duration: 1 Year; Start Year: 2018, Funds: INR 3,01,000
   IEC approval number: T/IM-F/18-19/45
3. Title of the project- Setting up of registry for renal complications in Indian children with Sickle Cell Disease: The Indian Sickle Cell Nephropathy (ISN) Consortium.
   Name of the Principal Investigator- Dr Sonali Mohapatra
   Funding agency - ICMR
   Duration: 3 Years; Start Year: 2020, Funds: INR 11,70,214
   IEC approval number: T/EMF/Med.onco/20/45
4. Title of the project- A Randomized Open-Label, Phase 3 Study to Evaluate Imetelstat Versus Best Available Therapy (BAT) in Patients in Intermediate-2 or High-risk Myelofibrosis (MF) Refractory to Janus Kinase (JAK) Inhibitor.
   Name of the Principal Investigator - Dr Ashutosh Panigrahi
   Funding agency- Geron Pharmaceuticals
   Duration:1 year, Start Year: 2020, Funds- INR 1,63,098.
   IEC approval No: T/EMF/Med.Onco/21/64

Ongoing

1. Title of the project- Assessment of tumour mutation burden in children with newly diagnosed Acute Lymphoblastic Leukaemia
   Name of the Principal Investigator- Dr Sonali Mohapatra
   Funding agency– AIIMS, Bhubaneswar
   Duration: 1 Year; Start Year: 2022, Funds: INR 4,80,000
   IEC approval number: T /IM-F /22-23 /26
2. Title of the project - Improving Survival in Childhood Acute Lymphoblastic Leukemia in India (ISCALL): ICiCLe Implementation Study.
   Name of the Principal Investigator- Dr Sonali Mohapatra
   Funding agency/ Amount - ICMR
   Duration: 3 Years; Start Year: 2023, Funds: INR 64,43,084
   IEC approval number: T /EMF/ Med Onco/ 2023-24/207
3. Title of the project- Efficacy and safety of oral Eltrombopag in reduction of bleeding and platelet transfusion in pediatric acute lymphoblastic leukemia: A double blinded placebo-controlled trial.
   Name of the Principal Investigator- Dr Debasish Sahoo
   Funding agency – AIIMS, Bhubaneswar
   Duration: 1 Year; Start Year: 2022, Funds: INR 4,80,000
   IEC approval number: T/IM-F/ 22-23/ 13
4. Title of the project- Safety and efficacy of combination of thalidomide and hydroxyurea in children with transfusion dependent thalassemia: A phase III, multicentric, double-blind randomized placebo-controlled trial. Funding agency: ICMR
   Name of the Principal Investigator- Dr Debasish Sahoo
   Funding agency - ICMR
   Duration: 3 Years; Start Year: 2023, Funds: INR 68,41,107
   IEC approval number: T/ EMF/Medonco /2023-24/73

Non-Funded

Ongoing

1. Title of the project-Integrated Clinico-Pathological and treatment outcome analysis of extra-cranial malignant germ cell tumours in children and adolescents in India A retrospective multi-centric study
   Name of the Principal Investigator- Dr Sonali Mohapatra
   Duration: 2 Years
   IEC approval number: T/ EMF/Med.Onco/22/69

MICROBIOLOGY

Funded

Completed

1. Title of the project - Development of Recombinase Polymerase Amplification based test for rapid detection of Candida auris
   Name of the Principal Investigator - Dr Vinaykumar Hallur
   Funding agency - AIIMS Bhubaneswar
   Duration: One year, Start Year: 2021, Funds- INR 5,00,000
   IEC Approval number: T/IM-F/20-21/08

Ongoing

1. Title of the project - Rapid identification and antifungal susceptibility testing of Candida isolates directly from flagged positive blood culture bottles.
   Name of the Principal Investigator - Dr Diptanu Paul
   Funding agency – AIIMS Bhubaneswar
   Duration – 1 year, Start Year: 2023 Funds – INR 5,00,000
   IEC approval number: T/IM-F/23-24/07
2. Title of the project – Population-based Seroprevalence Study of Melioidosis in Odisha
   Name of the Principal Investigator - Dr Bijayini Behera
   Funding agency – WHO India
   Duration: 6 months, Start Year: 2023, Funds - INR 25,97,882
   IEC approval number: T/EMF/Micro/22/87
3. Title of the project - Evaluation and comparison of Malachite Green loop-mediated isothermal amplification (MG-LAMP) and real-time PCR as potential field diagnostic tools for detection of Plasmodium vivax malaria
   Name of the Principal Investigator - Dr Srujana Mohanty
   Funding agency - ICMR
   Duration - 3 years, Start Year: 2023 Funds – INR 62,41,794
   IEC approval number: T/EMF/Micro/22/26
4. Title of the project. Detection of Lyme borreliosis and clinico-microbiological study of a newly emergent clinical entity in India
   Name of the Principal Investigator: Dr Srujana Mohanty
   Funding agency - ICMR
   Duration - 3 years, Start Year: 2023 Funds - INR 67,51,187
   IEC approval number: T/EMF/Micro/22/03
5. Title of the project – Harmonized One Health Trans species transmission of Antibiotics Resistance: Community Level Inter-host transmission of Carbapenemase-producing E. coli among humans, animals and environment (HOTSTAR-CLIC).
   Name of the Principal Investigator - Dr Ashoka Mahapatra
   Funding agency – ICMR
   Duration: 1.5 years, Start Year: 2022, Funds- INR 45,91,740
   IEC approval number: T/EMF/Micro/22/09
6. Title of the project – 'MISSION': A Multi-Centric Capacity Building Initiative to Strengthen the Clinical and Laboratory Detection of Melioidosis in India with special focus on the North-eastern States
   Name of the on-site Principal Investigator - Dr Bijayini Behera
   Funding agency – ICMR
   Duration: 3 years, Start Year: 2022, Funds- INR 48,46,652
   IEC approval number: T/EMF/Micro/21/72
7. Title of the project- Capacity Building and Strengthening of Hospital Infection Control to detect and prevent antimicrobial resistance in India.
   Name of the on-site Principal Investigator - Dr Bijayini Behera
   Funding agency – CDC
   Duration: 4 years, Start Year: 2022, Funds- INR 8,87,280 per year
   IEC approval number: T/EMF/Micro/21/57

8. Title of the project: Correlation of Mycobacterium tuberculosis lineages with Clinco-epidemiological and drug resistance profile.
   Name of the Principal Investigator- Dr Baijayantimala Mishra
   Funding agency- AIIMS, Bhubaneswar
   Duration: 3 years, Start Year: 2021, Funds- INR 10,260,000
   IEC Approval number: T/IM-F/21-22/27
9. Title of the project – Advanced Molecular and Diagnostics Research Centre for fungal infections
   Name of the Principal Investigator – Dr Vinaykumar Hallur
   Funding agency- ICMR
   Duration: Five years, Start Year: 2021, Funds- INR 5,00,00,000
   IEC approval No: T/EMF/Micro/20/84
10. Title of the project – Development and evaluation of a Recombinase Polymerase Amplification-Lateral Flow Assay for rapid detection of Burkholderia pseudomallei
    Name of the Principal Investigator - Dr Bijayini Behera
    Funding agency – ICMR
    Duration: 3 years, Start Year: 2021, Funds- INR 45,26,002
    IEC approval number: T/EMF/Micro/20/09
11. Title of the project – A study on detection of Fusobacterium necrophorum as an emerging etiological agent of acute pharyngitis and pharyngotonsillitis
    Name of the Principal Investigator - Dr Srujana Mohanty
    Funding agency – ICMR
    Duration: 3 years, Start Year: 2021, Funds- INR 32,70,080
    IEC approval number: T/EMF/Micro/19/46
12. Title of the project - State Level-Virus Research & Diagnostic Laboratory (VRDL) under a National Scheme of "Setting up of Nation-Wide Network of Laboratories for Managing Epidemics and National Calamities"
    Name of the Principal Investigator- Dr Baijayantimala Mishra
    Funding agency – DHR-ICMR
    Duration – 5 years, Start Year: 2021 Funds – INR 4,15,25,000
    IEC approval number: EMF/39/2020
13. Title of the project – Molecular characterisation of Burkholderia pseudomallei lipopolysaccharide genotypes and variable virulence factors in septicaemic and localised melioidosis.
    Name of the Principal Investigator - Dr Bijayini Behera
    Funding agency – ICMR
    Duration: 3 years, Start Year: 2020, Funds- INR 6,69,880/year
    IEC approval number: T/EMF/Micro/20/63
14. Title of the project- Evaluation of stool specimens for the diagnosis of paediatric pulmonary tuberculosis by X Pert MTB Rif assay.
    Name of the Principal Investigator - Dr Baijayantimala Mishra
    Funding agency- Operational research, NTEP, Odisha
    Duration: 3 years, Start Year: 2020, Funds- INR 200000
    IEC approval number: T/EMF/Micro/20/28
15. Title of the project - Translational Consortium for Chikungunya virus infection (Multicentric project)
    Name of the Principal Investigator- Dr Baijayantimala Mishra
    Funding agency- Biotechnology Industry Research Assistance Council
    Duration: 4 years, Start Year: 2019, Funds- INR 21,91,000
    IEC approval number: T/EMF/Micro/19/09

Non-Funded

Ongoing

1. Title of the project – Investigating the role of bacterial persistence in prolonging bacteraemia due to Klebsiella pneumoniae in patients with haematological malignancy
   Name of the Principal Investigator - Dr Ashoka Mahapatra
   Duration - 2 years, Start Year: 2023
   IEC approval number - T/EMF/Micro/2023-24/160

2. Title of the project - Study on Human Rhinovirus
   Name of the Principal Investigator - Dr Baijayantimala Mishra
   Duration – 1 year, Start Year: 2023
   IEC approval number- T/IM-NF/Micro/23/102
3. Title of the project - Molecular characterization of conjunctivitis cases
   Name of the Principal Investigator - Dr Baijayantimala Mishra
   Duration – 1 year, Start Year: 2023
   IEC approval number- T/IM-NF/Micro/23/80
4. Title of the project - Molecular typing of dengue virus in Odisha
   Name of the Principal Investigator - Dr Baijayantimala Mishra
   Duration – 1 year, Start Year: 2023
   IEC approval number- T/IM-NF/Micro/23/21
5. Title of the project - Clinical presentations and species spectrum of Nontuberculous Mycobacteria
   Name of the Principal Investigator - Dr Baijayantimala Mishra
   Duration – 1 year, Start Year: 2023
   IEC approval number- T/IM-NF/Micro/23/06
6. Title of the project - Hepatitis Outbreak Investigation
   Name of the Principal Investigator - Dr Baijayantimala Mishra
   Duration – 1 year, Start Year: 2023
   IEC approval number- T/IM-NF/Micro/23/04
7. Title of the project - ICMR MYCONET Inpatient clinical Registry: Establishment of analytics platform
   Name of the Principal Investigator – Dr Vinaykumar Hallur
   Duration – 3 years, Start Year: 2023
   IEC approval number- T/EMF/Micro/22/38
8. Title of the project – Molecular characterization of classical Vs. Hypervirulent Klebsiella pneumoniae isolated from the blood of patients with sepsis – in Collaboration with National Institute of Biomedical Genomics (NIBMG), Kalyani, West Bengal.
   Name of the Principal Investigator - Dr Ashoka Mahapatra
   Duration - 2 years, Start Year: 2022
   IEC approval number: T/EMF/Micro/22/32
9. Title of the project - Molecular characterization of HFMD outbreak
   Name of the Principal Investigator - Dr Baijayantimala Mishra
   Duration – 1 year, Start Year: 2022
   IEC approval number- T/IM-NF/Micro/22/22

Completed

1. Title of the project – Musculoskeletal melioidosis: a single-centre experience from India over a 5-year period.
   Name of the Principal Investigator - Dr Srujana Mohanty
   Duration: 1 year, Start Year: 2022
   IEC approval number: T/IM-NF/Micro/21/180

Departmental

1. Title of the project. Occurrence of intestinal parasitic infections among patients with gastrointestinal disorders with emphasis on detection and molecular characterization of coccidian parasites in a tertiary care hospital of Eastern India
   Name of the Principal Investigator: Dr Srujana Mohanty
   Duration – 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/145
2. Title of the project. Clinical and Environmental Surveillance of Legionella pneumophila Hospital Acquired Pneumonia
   Name of the Principal Investigator: Dr Bijayini Behera
   Duration – 2 years, Start Year-2022
   IEC approval number IEC/AIIMS BBSR/PG Thesis/2022-23/115
3. Title of the project- Identification of microbial etiology of liver abscess with special emphasis on Entamoeba histolytica: a descriptive clinico-microbiological study

Name of the Principal Investigator – Dr Srujana Mohanty
Duration: 2 years, Start Year: 2021
IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/11

NEONATOLOGY

Funded Projects

Completed

1. Title of the project: Newborn screening on Glucose 6 Phosphate Dehydrogenase Deficiency in AIIMS, Bhubaneswar.
   Name of the Principal Investigator - Dr Tapas Kumar Som
   Funding agency - AIIMS Bhubaneswar
   Duration - 2 years, Start Year - 2018, Funds - INR 99,000
   IEC approval number - T/IM-F/17-18/27
2. Title of the project: Predictive efficacy of umbilical cord IL6 and histopathologic chorioamnionitis in diagnosing early neonatal sepsis in mothers with risk factors
   Name of the Principal Investigator - Dr Pankaj Kumar Mohanty
   Funding agency - AIIMS Bhubaneswar
   Duration - 1 year; Start Year - 2019, Funds - INR 3,53,760
   IEC approval number - IMF/09/2018

Ongoing

1. Title of the project: Establishment of a database for rare diseases on inborn errors of metabolism, including congenital adrenal hyperplasia, galactosemia, Biotinidase deficiency and cystic fibrosis in infants.
   Name of the Principal Investigator - Dr Tapas Kumar Som
   Funding agency - AIIMS Bhubaneswar
   Duration - 2 years, Start Year - 2022, Funds - INR 5,00,000
   IEC approval number - T/IM-F/21-22/20 (03.09.2022)
2. Title of the project: Establishment of DBT NIDAN Kendra at AIIMS, Bhubaneswar, and screening of pregnant women and newborns in Aspirational District (Bhima Bhoi Medical College & Hospital, Balangir, and Kalahandi DHH, Kalahandi, Odisha)
   Name of the Principal Investigator - Dr Tapas Kumar Som
   Funding agency - DBT
   Duration - 3 years, Start Year - 2023, Funds - INR 5,00,00,000
   IEC approval number - T/EMF/Neonatology/21/50
3. Title of the Project: To study the feasibility and efficacy of stool color cards for early detection of cholestatic jaundice in infants.
   Name of the Principal Investigator - Dr Pankaj Kumar Mohanty
   Funding agency - ICMR, Duration - 2 years, Start Year - 2022, Funds - INR 52,00,000
   ICMR Reference id - 2021-12178,
   IEC approval number -T/EMF/Neonat/22/16
4. Title of the project: Predictors of prolonged hypoglycemia in the early neonatal period: a hospital-based observational study.
   Name of the Principal Investigator - Dr Tanushree Sahoo
   Funding agency - Intramural funding (AIIMS, Bhubaneswar)
   Duration - 1 year, Start Year - 2023, Funds - INR 5,00,000
   IEC approval number - Ref: T/IM-F/22-23/11

Non- funded Projects

Completed

1. Title of the project: Assessment of General Movements for Prediction of Neurodevelopmental Outcome in High-Risk Infants.
   Name of the Principal Investigator – Dr Tapas Kumar Som
   Duration - 2 years, Start Year - 2019
   IEC approval number - IEC/AIIMS BBSR/PG Thesis/2019-20/72
2. Title of the project: Comparison of ultrasound-guided umbilical insertion with conventional method – A randomized control trial.
   Name of the Principal Investigator – Dr Pankaj Kumar Mohanty
   Duration - 2 years; Start Year – 2020
   IEC approval number - IEC/AIIMS BBSR/PG Thesis/2020-21/25
3. Title of the Project: Point of Care Ultrasound (POCUS) Lung Score to predict the severity of Respiratory Distress Syndrome and Surfactant need in Preterm Neonates – A prospective cohort study
   Name of the Principal Investigator – Dr Tapas Kumar Som
   Duration - 2 years, Start Year - 2020
   IEC approval number - IEC/AIIMS BBSR/PG Thesis/2021-22/73

Ongoing

1. Title of the Project: Less Invasive Surfactant Administration (LISA) using video Laryngoscope to decrease pain in neonates - A randomized controlled trial.
   Name of the Principal Investigator – Dr Tapas Kumar Som
   Duration - 2 years, Start Year – 2022
   IEC approval number - AIIMS BBSR/PG Thesis/2022-23/11
2. Title of the Project: Effect of sustained multinutrient milk fortification beyond hospital discharge on the growth of very preterm infants – A randomized controlled trial.
   Name of the Principal Investigator – Dr Pankaj Kumar Mohanty
   Duration - 2 years, Start Year – 2022
   IEC approval number - AIIMS BBSR/ PG Thesis/2022-23/15
3. Title of the Project: Umbilical cord milking as an alternative to immediate cord clamping to increase placental transfusion in preterm non-vigorous neonates: A randomized controlled trial.
   Name of the Principal Investigator – Dr Tapas Kumar Som
   Duration - 2 years, Start Year – 2022
   IEC approval number - AIIMS BBSR/ PG Thesis/2022-23/17
4. Title of the Project: Comparison of two different initial fluid volumes in extremely preterm or extremely low birth weight neonates- A randomized controlled trial.
   Name of the Principal Investigator – Dr Tanushree Sahoo
   Duration - 2 years, Start Year – 2022
   IEC approval Number - AIIMS BBSR/ PG Thesis/2022-23/88

NEPHROLOGY

Funded

Ongoing

1. Title of the project – To investigate the variations in transcriptomics and genomic expression in kidney tissue samples from patients with steroid-resistant and steroid-sensitive nephrotic syndromes through the utilisation of single-cell transcriptome sequencing techniques.
   Name of the Principal Investigator – Dr Priti Meena
   Funding agency - Indian Society of Nephrology

Duration: 3 years; Start Year: 2024, Funds- INR 5,00,000
IEC approval number: T/EMF/NEPHRO/23/54

2. Title of the project – Treatment of Cardiovascular Disease with Low dose Rivaroxiban in Advanced Chronic Kidney Disease (TRACK)
Name of the Principal Investigator - Dr Sandip Panda
Funding agency – George institute India,
Duration: 3 years; Start Year: 2022, Funds- INR 1,00,00,000
IEC approval number: T/EMF/Nephro/2023-24/132

Non-funded

Ongoing

1. Title of the project – To study the Clinical characteristics, histopathology and prognosis of Acute kidney Injury In Tropical Febrile Illness.
Name of the Principal Investigator – Dr Priti Meena
Duration: 3 years, Start Year: 2023
IEC approval number: T/EMF/NEPHRO/2023-24/164
2. Title of the project – Indian TrANslational GlomerulonephrItis BioLogy nEtwork (I- TANGIBLE) for studies on common primary glomerular diseases
Name of the Principal Investigator – Dr Priti Meena
Duration: 3 years, Start Year: 2023
IEC approval number: T/EMF/NEPHRO/2023-24/107
3. Title of the project – Clinical Spectrum and Feto-maternal Outcomes in Pregnancy-Related Acute Kidney Injury.
Name of the Principal Investigator – Dr Priti Meena
Duration: 3 years, Start Year: 2024
IEC approval number: T/EMF/NEPHRO/23/140.

Departmental

1. Title of the project – Spectrum, outcomes, and predictors of mortality in acute kidney injury: a prospective observational study from east India.
Name of the Principal Investigator – Dr Sandip Panda
Duration: 3 years, Start Year: 2022
IEC approval number: T/EMF/NEPHRO/2023-24/107
2. Title of the project – Efficacy and safety of daily oral steroid plus cyclophosphamide versus cyclical steroid plus cyclophosphamide in adult nephrotic syndrome patients with membranous nephropathy: a randomized controlled trial.
Name of the Principal Investigator – Dr Sandip Panda
Duration: 3 years, Start Year: 2022
IEC approval number: T/EMF/NEPHRO/2023-24/109

Collaborative:

1. Title of the project – Allopurinol for CVD in CKD (AvoiD-CKD): A double-blind, randomized controlled trial: Multi-centric phase 3 Trial
Name of the Principal Investigator – Dr Priti Meena
Funding agency – ICMR
Duration: 3 years; Start Year: 2024, Funds- INR 1,00,00,000
IEC approval number: T/EMF/NEPHRO/2023-24/105

NEUROLOGY

Funded

Completed

1. Title of the project - Secondary Prevention by Structured Semi-Interactive Stroke Prevention Package in India Study (SPRINT INDIA)
   Name of the Principal Investigator – Dr Sanjeev Kumar Bhoi
   Funding agency – ICMR
   Duration: 1 year; Start Year: 2021, Funds – INR 1,87,000
   IEC approval number: T/EMF/Neuro/20/32
2. Title of the project- Establishment of the Indian Stroke Clinical Trial Network (INSTRuCT Network) Phase I
   Name of the Principal Investigator – Dr Sanjeev Kumar Bhoi
   Funding agency – ICMR
   Duration: 3 years; Start Year: 2020, Funds - INR 4,64,743
   IEC approval number: T/EMF/Neuro/20/31
3. Title of the project: Multimodality evoked potential and MRI correlation in neurologic Wilson's disease
   Name of the Principal Investigator - Dr Sanjeev Kumar Bhoi
   Funding agency - AIIMS, Bhubaneswar
   Duration: 2 years; Start Year: 2019, Funds - INR. 1,31,629
   IEC approval number: T/IM-F/18-19/17
4. Title of the project: Clinico-radiological evaluation of focal epilepsies in adults
   Name of the Principal Investigator: Dr Menka Jha
   Funding agency - AIIMS, Bhubaneswar
   Duration: 2 years; Start Year: 2019, Funds - INR. 3,35,000
   IEC approval number: T/IM-F/18-19/35

Ongoing

1. Title of the project: Estimation of concentration of neurotoxic heavy metals in plasma and cerebrospinal fluid (CSF) of patients with amyotrophic lateral sclerosis (ALS) – a cross-sectional study
   Name of the Principal Investigator - Dr Priyanka Samal
   Funding agency - AIIMS, Bhubaneswar
   Duration: 2 years; Start Year: 2023, Funds - INR. 3,10,000
   IEC approval number: T/IM-F/22-23/20
2. Title of the project-Establishment of the Indian Stroke Clinical Trial Network (INSTRuCT Network) Phase II
   Name of the Principal Investigator – Dr Sanjeev Kumar Bhoi
   Funding agency – ICMR
   Duration: 4 years; Start Year: 2022, Funds – INR 1,00,000
   IEC approval number: T/EMF/Neuro/21/78
3. Title of the project - Indian Trial of Tranexamic acid in Spontaneous intracerebral haemorrhage (INTRINSIC TRIAL).
   Name of the Principal Investigator – Dr Sanjeev Kumar Bhoi
   Funding agency – ICMR
   Duration: 4 years; Start Year: 2022, Funds – INR 1,03,000
   IEC approval number: T/EMF/Neuro/21/77
4. Title of the project - Long-term Single versus Dual Antiplatelet Therapy in Patients with Intracranial Atherosclerotic Disease: A Randomized Trial (STENOSIS TRIAL)
   Name of the Principal Investigator – Dr Sanjeev Kumar Bhoi
   Funding agency – ICMR
   Duration: 3 years; Start Year: 2022, Funds – INR 1,98,275
   IEC approval number: T/EMF/Neuro/21/73
5. Title of the project – Mobile Medical Application based Post Stroke Care Strategy for Survivors and their caregivers: A Randomized Controlled Trial. (MOBILITY TRIAL)
   Name of the Principal Investigator – Dr Sanjeev Kumar Bhoi

Funding agency – ICMR
Duration: 3 years; Start Year: 2022, Funds – INR 3,60,500
IEC approval number: T/EMF/Neuro/21/74

6. Title of the project - Implementation of an Evaluation and Treatment Package for Uniform Stroke Care and Outcomes in the Medical Colleges in India. An Implementation Research Study (IMPETUStroke)
Name of the Principal Investigator – Dr Sanjeev Kumar Bhoi
Funding agency – DHR-ICMR
Duration: 2 years; Start Year: 2021, Funds – INR 3,59,515
IEC approval number: T/EMF/Neurology/21/34
7. Title of the project – HTA of National Stroke Care Registry Programme - Development of Hospital-Based Stroke Registries (HBSR) in different regions of India
Name of the Principal Investigator – Dr Sanjeev Kumar Bhoi
Funding agency – NCDIR-ICMR
Duration: 5 years; Start Year: 2020, Funds – INR 7,79,500
IEC approval number: T/EMF/Neuro/20/21
8. Title of the project: Study of Clinical Electroneuromyographic and Immunohistochemical Correlation of Pure Neuritic Leprosy: An Observational Study
Name of the Principal Investigator – Dr Sanjeev Kumar Bhoi
Funding agency – Science and Technology, Govt Odisha
Duration: 3 years; Start Year: 2020, Funds – INR 7,23,000
IEC approval number: T/EMF/Neuro/19/2

Non-Funded Projects

Completed:

1. Title of the project: Impact of COVID-19 on frequency, spectrum and outcomes of Guillain Barre syndrome in India: A multicentre ambispective cohort study
Name of the Principal Investigator: Dr Sanjeev Kumar Bhoi
Duration: 2 years, Start Year: 2020
IEC approval number: T/EMF/Neuro/20/67

Departmental:

Completed:

1. Title of the project: To evaluate the effectiveness of add on repetitive transcranial magnetic stimulation (rTMS) in the management of post stroke spasticity: An open label randomized control trial.
Name of the Principal Investigator: Dr Menka Jha
Duration: 2 years, Start Year: 2021
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/31
2. Title of the project: To determine the efficacy and safety of repetitive transcranial magnetic stimulation (rTMS) in the management of chronic migraine: A randomized sham control open label study.
Name of the Principal Investigator: Dr Sanjeev Kumar Bhoi
Duration: 2 years, Start Year: 2021
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/43
3. Title of the project: Thalidomide as an add on treatment in the intensive phase of tuberculous meningitis- an open label randomized controlled trial.
Name of the Principal Investigator: Dr Sanjeev Kumar Bhoi
Duration: 2 years, Start Year:2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2020-21/39
4. Title of the project: Comparison between the efficacy of Pregabalin vs. Amitriptyline monotherapy in central post stroke pain an open label randomized control trial.
Name of the Principal Investigator: Dr Sanjeev Kumar Bhoi
Duration: 2 years, Start Year, 2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2020-21/13

5. Title of the project: Comparison of whole spine to neck length ratio and neck flexibility in patients of Hirayama disease with normal population: A cross-sectional study.
   Name of the Principal Investigator: Dr Sanjeev Kumar Bhoi
   Duration: 2 years, Start Year: 2019
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2019-20/69
6. Title of the project: To compare the efficacy and safety of lacosamide versus levetiracetam monotherapy in new onset focal seizure in adult patients.
   Name of the Principal Investigator: Dr Sanjeev Kumar Bhoi
   Duration: 2 years, Start Year:2019
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2019-20/68

Ongoing:

1. Title of the project: To compare the efficacy of metoprolol versus clonidine in patients with acute stroke on blood pressure and pulse rate variability – an open label randomised trial."
   Name of the Principal Iinvestigator: Dr Menka Jha
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/79
2. Title of the project: Role of rTMS in the prevention of post stroke spasticity: a randomized sham control study.
   Name of the Principal Investigator: Dr Sanjeev Kumar Bhoi
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/ AIIMS BBSR/PG Thesis/2023-24/57
3. Title of the project: Perampanel vs Levetiracetam as first line anti-epileptic drug in adult patients with new onset focal seizures: An open labelled, non-inferiority, randomized trial."
   Name of the Principal Investigator: Dr Menka Jha
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/47
4. Title of the project: Transcranial Doppler ultrasonographic evaluation of cerebrovascular abnormalities in Tubercular Meningitis.
   Name of the Principal Investigator: Dr Sanjeev Kumar Bhoi
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/ AIIMS BBSR/PG Thesis/2022-23/53
5. Title of the project: To evaluate relationship between metabolic profile, quality of life and Polysomnographic detected sleep disorders in Myasthenia Gravis.
   Name of the Principal Investigator: Dr Sanjeev Kumar Bhoi
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/ AIIMS BBSR/PG Thesis/2021-22/79

NEUROSURGERY

Funded:

Completed:

1. Title of the project: An Observational Study to Analyze Factors Leading to Readmission of Postoperative Neurosurgical Cases within 30 Days of Discharge
   Name of the Principal Investigator: Dr Sumit Bansal
   Funding agency: AIIMS, Bhubaneswar
   Duration:1 year; Start Year: 2022, Funds: INR 40,000
   IEC approval number: T/IM-F/21-22/29

Ongoing

1. Title of the project: Creation of Gold Standard Medical imaging datasets of dural based lesions treated with primary Gamma knife radiosurgery or Microsurgery for developing Artificial Intelligence tools

Name of the Principal Investigator: Dr Rabi Narayan Sahu
Funding agency: ICMR
Duration: 3 years; Start Year: 2024, Funds: INR 10,74104/- per year
IEC approval number: T/EMF/22/119

2. Title of the project: Application of advanced multimodal MR image processing and machine learning methods to identify treatment response in Indian patients with glioblastoma
Name of the Principal Investigator: Dr Rabi Narayan Sahu
Funding agency: Department of Biotechnology (DBT), Delhi
Duration: 3 years; Start Year: 2024
IEC approval number: Ref no T/EMF/22/138 Date 18-April-2024

Departmental

Completed:

1. Title of the project - Evaluation of the role of transcranial doppler (TCD) in prognosticating the traumatic brain injury (TBI): a prospective observational study
Name of the Principal Investigator: Dr Rabi Narayan Sahu
Duration - 2 years, Start Year - 2021
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/15

Ongoing:

1. Title of the project: Evaluation of Facial Nerve Outcome and Quality of Life in Surgically Treated Giant Vestibular Schwannoma
Name of the Principal Investigator: Dr Ashis Patnaik
Duration - 2 years, Start Year - 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/07
2. Title of the project: Post-Operative Outcome of Suprasellar Tumors Operated by Various Midline and Lateral Transcranial Approaches with Special Emphasis on Visual and Hormonal Outcomes: A Prospective Study
Name of the Principal Investigator: Dr Sumit Bansal
Duration: 2 years, Start Year: 2022
IEC approval number - IEC/AIIMS BBSR/PG Thesis/2022-23/26
3. Title of the project: A Prospective Observational Study Comparing Laminoplasty Versus Lateral Mass Screw Fixation in Multilevel Cervical Compressive Myelopathy
Name of the Principal Investigator: Dr Sumit Bansal
Duration: 2 years, Start Year: 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/27
4. Title of the project: A Comparative Study of Two Methods of Sphenoid Sinus Packing Following Endoscopic Endonasal Transsphenoidal Surgery for Pituitary Adenoma
Name of the Principal Investigator: Dr Rabi Narayan Sahu
Duration: 2 years, Start Year: 2022
IEC approval number - IEC/AIIMS BBSR/PG Thesis/2022-23/30
5. Title of the project: Outcome of Hemi laminectomy versus Laminectomy in Intradural Extramedullary Spinal Tumors- A Prospective Study
Name of the Principal Investigator: Dr Ashis Patnaik
Duration: 2 years, Start Year: 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/28
6. Title of the project: Utility of Dynamic MRI in surgical outcome of patients with degenerative cervical myelopathy.
Name of the Principal Investigator: Dr Arunkumar Sekar
Duration: 2 years, Start Year: 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/97
7. Title of the project: Out of pocket expenditure among patients with brain tumors in a tertiary care center in the state of Odisha: A prospective observational study.
Name of the Principal Investigator: Dr Rabi Narayan Sahu
Duration: 2 years, Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/16

8. Title of the project: An observational study on the association between clinical characteristics of epilepsy and immunohistochemistry markers of brain tumors related epilepsy in Indian population.
   Name of the Principal Investigator: Dr Ashis Patnaik
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/
9. Title of the project: A Prospective Observational Study to Assess the Incidence of Secondary Procedures in Postoperative Neurosurgical Patients and Its Effect on Ultimate Outcome in A Tertiary Care Hospital
   Name of the Principal Investigator: Dr Sumit Bansal
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/59
10. Title of the project – An observational study in predicting the outcomes by using intraoperative parameters in patients of chiari 1 undergoing posterior fossa decompression with and without duroplasty
    Name of the Principal Investigator: Dr Arunkumar Sekar
    Duration: 2 years, Start Year: 2024
    IEC approval number: IEC/AIIMS BBSR/PG Thesis/2024-25/15746

NUCLEAR MEDICINE

Funded

Completed

1. Title of the project: Diagnostic performance of Tc-99m PSMA-11 study in prostate carcinoma
   Name of the Principal Investigator: Dr Kanhaiyalal Agrawal
   Funding agency: AIIMS Bhubaneswar
   Duration: 2 years; Start Year: 2018, Funds: INR 399700
   IEC approval number: T/IM-F/18-19/39

Ongoing

1. Title of the project: Comparison of diagnostic value of 68Ga-FAPI PET-CT Vs 18F-FDG PET-CT imaging in pre-operative staging and evaluating peritoneal carcinomatosis of patients with Ovarian cancer: correlating with surgical and histopathological findings.
   Name of the Principal Investigator: Dr P Sai Sradha Patro
   Funding agency: AIIMS Bhubaneswar
   Duration: 2 years, Start Year: 2021, Funds: INR 305000
   IEC approval number: T/IM-F/23-24/11
2. Title of the project: Role of 68Ga PSMA PET/CT in detection of recurrence in patients with gliomas.
   Name of the Principal Investigator: Dr Girish Kumar Parida
   Funding agency: AIIMS Bhubaneswar
   Duration: 2 years, Start Year: 2021, Funds: INR 382500
   IEC approval number: T/IM-F/21-22/04.

Non-Funded

Completed

1. Title of the project: Prevalence of Marine-Lenhart Syndrome on 99mTc-thyroid scintigraphy and response to radioiodine treatment – a retrospective observational study
   Name of the Principal Investigator: Dr Kanhaiyalal Agrawal
   Duration: 1 year, Start Year: 2020
   IEC approval number: T/IM-NF/NucMed/20/07
2. Title of the project: Comparison of MRI, planar bone scan and SPECT CT in diagnosing the aetiology of pain generators in difficult ankle and foot pain – a retrospective diagnostic study
   Name of the Principal Investigator: Dr Kanhaiyalal Agrawal

Duration: 1 year, Start Year: 2020
IEC approval number: T/IM-NF/NucMed/20/24

3. Title of the project: A meta-analysis of detection rate of culprit tumors causing osteomalacia using 18FDG PET/CT and 68Ga-DOTATATE PET/CT.
Name of the Principal Investigator: Dr Kanhaiyalal Agrawal
Duration: 1 year, Start Year: 2020
IEC approval number: T/IM-NF/NucMed/20/106
4. Title of the project: Impact of F-18 FDG PET/CT in Staging Patients with Gall bladder Cancer: A Systematic Review and Meta-Analysis
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 1 year, Start Year: 2020
IEC approval number: T/IM-NF/NucMed/20/153
5. Title of the project: Efficacy and safety of Ac-PSMA radioligand therapy in metastatic castration resistant prostate cancer (mCRPC), A systemic review and metanalysis.
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 1 year, Start Year: 2020
IEC approval number: T/IM-NF/NucMed/20/189

Ongoing

1. Title of the project: Incidence of only extrapelvis bone metastases in prostate carcinoma on bone scintigraphy- a retrospective observational study.
Name of the Principal Investigator: Dr Kanhaiyalal Agrawal
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/187
2. Title of the project: Incremental role of dedicated 18F-FDG PET/CT brain protocol imaging in the detection of brain metastases in Lung cancer: A retrospective diagnostic study.
Name of the Principal Investigator: Dr Kanhaiyalal Agrawal
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/108
3. Title of the project: Comparison of FDG and FAPI PET/CT in liver cancers, A Systematic Review and Meta-Analysis.
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/19
4. Title of the project: Leg-muscle perfusion-preserve on 99mTc-MIBI stress-rest scintigraphy in peripheral arterial disease.
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/53
5. Title of the project: Incremental value of 18F-FDG PET-CECT over conventional imaging in evaluation of Gall Bladder Carcinoma.
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/52
6. Title of the project: Evaluation of Semi-quantitative parameters on hepatobiliary scintigraphy to differentiate Biliary atresia and Neonatal hepatitis
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/54
7. Title of the project: Role of PSMA-PET-CT in renal cell carcinoma. A systematic review and metanalysis.
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/62
8. Title of the project: Role of PSMA-PET-CT in renal cell carcinoma. A systematic review and metanalysis.
Name of the Principal Investigator: Dr Girish Kumar Parida

Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/62

9. Title of the project: Differentiation of Benign vs Malignant Pleural Effusion in Lung Cancer on Staging 18F FDG PET-CT: A Retrospective Observational Study.
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/104
10. Title of the project: Efficacy of needle tract embolization using gelfoam in reducing incidence of Pneumothorax in CT-Guided Transthoracic Lung Biopsies.
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 1 year, Start Year: 2023
IEC approval number: T/IM-NF/NucMed/23/146

Departmental

Ongoing

1. Title of the project: Comparison of diagnostic accuracy of Gallium-68 FAPI PET CT Versus Fluorine-18 FDG PET-CT in staging of periampullary and cholangiocarcinoma.
Name of the Principal Investigator: Dr Kanhaiyalal Agrawal
Duration: 2 years, Start Year: 2023
IEC approval number: IEC/AIIMS-BBSR/PG thesis/2023-24/104
2. Title of the project: PET/CT guided biopsy versus ct guided biopsy in evaluation of suspected lung neoplasms
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 2 years, Start Year: 2023
IEC approval number: IEC/AIIMS-BBSR/PG thesis/2022-23/56
3. Title of the project: The role of 99m Tc sestamibi SPECT-CT in characterization of renal masses - A prospective observational study.
Name of the Principal Investigator: Dr Kanhaiyalal Agrawal
Duration: 2 years, Start Year: 2022
IEC approval number: IEC/AIIMS-BBSR/PG thesis/2022-23/56
4. Title of the project: FDG PET/CT radiomic features with genomics to predict anti-EGFR therapy outcome in patients with NSCLC
Name of the Principal Investigator: Dr Girish Kumar Parida
Duration: 2 years, Start Year: 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/82

Completed

1. Title of the project: The utility of textural characteristics derived from18FDG PET/CT in pathological response prediction following neoadjuvant chemotherapy in locally advanced breast cancer patients – a prospective observational study.
Name of the Principal Investigator: Dr Kanhaiyalal Agrawal
Duration: 2 years, Start Year: 2022
IEC approval number: IEC/AIIMS-BBSR/PG thesis/2021-22/91

OBSTETRICS & GYNAECOLOGY

Funded Projects

Ongoing

1. Title of the Project - COVID-19 Vaccination in Pregnancy: The COVIP study
Name of the Principal Investigator – Dr Sweta Singh
Funding agency – ICMR
Duration: 2 years; Start Year: 2022, Funds – INR 6,05,000
IEC approval number: T/EMF/O&G/22/81

2. Title of the Project - Clinical testing of smartphone-based upgraded fluorescence spectroscopic device for early cervical cancer diagnosis
   Name of the Principal Investigator – Dr Sweta Singh
   Funding agency – BIG (Biotechnology Ignition grant) program by BIRAC (Dept. of DBT)
   Duration: 2 years; Start Year: 2022, Funds – INR 73,348,00
   IEC approval number: T/EMF/O&G/22/25
3. Title of the project - Association of Novel Hepatokine Fetuin B in Intrahepatic Cholestasis of Pregnancy.
   Name of the Principal Investigator - Dr Jasmina Begum
   Funding: (Colon) AIIMS, Bhubaneswar
   Duration: (Colon) 2 years; Start Year: 2019, Funds: INR 2,016,853
   IEC approval number- T/IM-F/18-19/36

Non-Funded:

1. Title of the Project - The Burden of high-risk pregnancy and obstetric outcomes at a tertiary care hospital in eastern India: An audit
   Name of the Principal Investigator – Dr Sweta Singh
   Duration: 1 year; Start Year: 2023
   IEC approval number- T/IM-NF/O&G/22/188
2. Title of the Project- Acute Kidney Injury in Pregnancy: A HosPrincipal Investigatortal-based Observational Study for Maternal Health Outcomes and Improved Clinical Management Strategies.
   Name of the Principal Investigator- Dr Jasmina Begum
   Duration: 2 years; Start Year: 2024
   IEC Approval Number- T/IM-NF/O&G/23/170
3. Title of the Project- Development of a Prediction Model for Ovarian Necrosis in Adnexal Torsion.
   Name of the Principal Investigator- Dr Jasmina Begum
   Duration: 2 years; Start Year: 2024
   IEC Approval Number- T/IM-NF/O&G/23/123

Departmental

Completed

1. Title of the project – Correlation of suspicious and pathological cardiotocography (CTG) with umbilical cord blood parameters: A cohort study.
   Name of the Principal Investigator - Dr Saubhagya Kumar Jena
   Duration: 2 years; Start Year: 2021
   IEC approval number - IEC/AIIMS BBSR/PG Thesis/2021-22/61
2. Title of the project - Role of red cell distribution width, neutrophil-lymphocyte ratio and platelet-lymphocyte ratio for the prediction of eclampsia: An ambispective observational study
   Name of the Principal Investigator- Dr Sweta Singh
   Duration: 2 years; Start Year: 2021
   IEC approval number- IEC/AIIMS BBST/PG Thesis/2021-22/52
3. Title of the project - Induction of labor at 39 weeks versus expectant management-A randomized control trial
   Name of the Principal Investigator – Dr Pruthwiraj Sethi
   Duration: 2 years; Start Year: 2021
   IEC approval number - IEC/AIIMS BBSR/PG Thesis/2020-21/100
4. Title of project - Feto-maternal outcomes in pregnant women with elevated blood pressure and stage 1 hypertension as per 2017 AHA/ACC guidelines: A prospective cohort study
   Name of the Principal Investigator – Dr Subarna Mitra
   Duration: 2 years; Start Year: 2022
   IEC approval number- IEC/AIIMS BBSR/PG Thesis/2021-22/90
5. Title of the project: Evaluation of Nutritional Iodine Status in Third Trimester of Pregnancy and Related Maternal and Neonatal Outcomes: A Prospective Observational Study
   Name of the Principal Investigator-Dr Jasmina Begum
   Duration: 2 year; Start Year: 2021
   IEC approval number- IEC/AIIMS BBSR/PG Thesis/2021-22/57

Ongoing

1. Title of the project – Compliance to Prehabilitation in patients undergoing gynaecological oncological surgeries: A prospective Cohort study.
   Name of the Principal Investigator - Dr Saubhagya Kumar Jena
   Duration: 2 years; Start Year: 2023
   IEC approval number - IEC/AIIMS BBSR/PG Thesis/2022-23/114
2. Title of the project – Molecular profile in Endometrial Cancer – an Ambispective observational study
   Name of the Principal Investigator - Dr Saubhagya Kumar Jena
   Duration: 2 years; Start Year: 2023
   IEC approval number - IEC/AIIMS BBSR/PG Thesis/2023-24/53
3. Title of the project – Association between hypertensive disorder of pregnancy and fundoscopy changes- a prospective observational study.
   Name of the Principal Investigator – Dr Pruthwiraj Sethi
   Duration: 2 years; Start Year: 2022
   IEC approval number - IEC/AIIMS BBSR/PG Thesis/2022-23/57
4. Title of the Project - Allopurinol for improving the quality of life in endometriosis: A randomized Controlled Trial.
   Name of the Principal Investigator - Dr Sweta Singh
   Duration: 2 years; Start Year: 2023
   IEC Approval: IEC/AIIMS BBSR/PG Thesis/2023-24/32 dated 28 July 2023.
   CTRI number: CTRI/2023/10/059190
5. Title of the Project - The Knowledge of Women about cervical pre-cancers and the Burden of the Disease: A Prospective Observational Hospital study.
   Name of the Principal Investigator - Dr Sweta Singh
   Duration: 2 years; Start Year: 2023
   IEC Approval- IEC/AIIMS BBSR/PG Thesis/2022-23/113 dated 13 Feb 2023.
6. Title of the project- Association between maternal hyperlipidaemia and preterm birth-a prospective observational study.
   Name of the Principal Investigator – Dr Pruthwiraj Sethi
   Duration: 2 years; Start Year: 2023
   IEC approval number- IEC/AIIMS BBSR/PG Thesis/2023-24/54
7. Title of the project - Ideal time for administration of prophylactic tranexamic acid for reducing blood loss and preventing post-partum haemorrhage in caesarean delivery in a tertiary care centre: A single centre, double blind randomized non inferiority trial.
   Name of the Principal Investigator - Dr Pruthwiraj Sethi
   Duration: 2 years; Start Year: 2024
   IEC approval number -IEC/AIIMS BBSR/PG Thesis/2023-24/110
8. Title of project - Assessment of prevalence, severity and metabolic correlates of metabolic dysfunction associated steatotic liver disease in women with PCOS: A cross-sectional study
   Name of the Principal Investigator – Dr Subarna Mitra Mitra
   Duration: 2 years; Start Year: 2023
   IEC approval number- IEC/AIIMS BBSR/PG Thesis/2023-24/15
9. Title of the Project- Comparing WHO Labour Care Guide with WHO Modified Partograph and its effect on the reduction of cesarean section rate: a Randomized Control Trial.
   Name of the Principal Investigator- Dr Jasmina Begum
   Duration: 2 years; Start Year: 2023
   IEC Approval Number- IEC/AIIMS BBST/PG Thesis/2022-2023/101
10. Title of the Project- Effect of Mechanical Dilatation versus Non-Dilatation of the cervix during the elective cesarean section on postpartum morbidity and scar integrity: a Randomized Control Trial
    Name of the Principal Investigator- Dr Jasmina Begum
    Duration: 2 years; Start Year: 2023
    IEC Approval Number- T/IM-NF/O & G/22/182
11. Title of the Project- Metabolic dysfunction associated steatotic liver in the first trimester and its association with the subsequent development of Hypertension in Pregnancy A Prospective cohort study.
    Name of the Principal Investigator- Dr Jasmina Begum

Duration: 2 years; Start Year: 2023
IEC Approval Number- IEC/AIIMS BBSR/PG Thesis/2023-24/50

12. Comparison of degree of glycemic control achieved by treating GDM diagnosed patients with metformin vs insulin and in assessing maternal and foetal outcomes: a randomised control trial.
Name of the Principal Investigator- Dr Deepthy Balakrishnan
Duration: 2 years; Start Year: 2023
IEC/AIIMS BBSR/PG Thesis/2023-24/

Collaborative

Completed:

1. Title of the project – Comparative clinical evaluation of Efficacy and Safety of Clotrimazole Vaginal film vs Canesten V6 Vaginal Tablet in The Management of Symptomatic Vulvovaginal candidiasis in nonpregnant women - Open Label, Randomized, Comparative, Parallel, Prospective, Multicentric Study.
Name of the Principal Investigator: Dr Pruthwiraj Sethi
Funding agency- Pharma company
Total fund- INR 8,04,023
Duration: 1 year; Start Year:2023
IEC approval number- T/EMF/O&G/22/113

Ongoing:

1. Title of the project: Effectiveness of an individualized lifestyle intervention in PCOS women who wish to conceive: a multi-centred randomized controlled trial.
Name of the Principal Investigator- Dr Saubhagya Kumar Jena
Funding agency: ICMR
Duration: 5 years; Start Year: 2023, Funds- INR 85,47,929
IEC approval number- T/EMF/O&G/22/17
2. Title of the project: Severity of COVID disease and pregnancy outcome among women with COVID infection with or without COVID vaccination – A multicentric case-control study
Name of the Principal Investigator- Dr Jasmina Begum
Funding agency-ICMR
Duration: 2 years; Start Year: 2022, Funds-INR 35,48,365
IEC approval number: T/EMF/O&G/22/43
3. Title of the Project - Post-COVID-19 Syndrome (PCS): Prevalence and Risk Factors among Women with COVID-19 -A Multicentric Cohort Study.
Name of the Principal Investigator- Dr Jasmina Begum
Duration: 2 years; Start Year: 2022
IEC approval number – T/EMF/O&G/22/27
4. Title of the Project: Reducing C Sections by Continuous Education (ReSCuE) and Implementation of Strategic Models for Improvement - A Quality Improvement Study
Name of the Principal Investigator- Dr Sweta Singh
IEC Approval- T/EMF/O & G/2023-24/202
5. Title of the Project - IM-FInE (Indian Male Factor Infertility Evaluation): An all-India multicentric survey)
Name of the Principal Investigator – Dr Sweta Singh
Duration: 2 years; Start Year: 2022
IEC approval number – T/EMF/ O&G/22/142

OPHTHALMOLOGY

Funded

Ongoing

1. Title of the project- Early diagnosis of neurodegenerative disease from biomarkers in tear fluid- A pilot study from Eastern India
   Name of the Principal Investigator- Dr Sucheta Parija
   Funding Agency- SERBI- DST
   Duration: 3 years; Start Year: 2024, Funds- Rs 44,00,000
   IEC approval number: T/ EMF/ophthal/20/59
2. Title of the project- Comparison of primary pterygium excision and conjunctival autograft apposition with fibrin glue versus electro cauterisation- a randomised, single-blind, two-arm study
   Name of the Principal Investigator- Dr Bijnya Birajita Panda
   Funding agency- AIIMS, Bhubaneswar
   Duration: 1.5 years; Start Year: 2023, Funds- Rs 4,84,000
   IEC approval number: T/IM-F/22-23/06
3. Title of the project- Comparison of long-term effect of eplerenone vs observation when used early in Acute Central Serous Chorioretinopathy: A Randomized Controlled Trial
   Name of the Principal Investigator- Dr Priyadarshini Mishra
   Funding agency- AIIMS, Bhubaneswar
   Duration: 2 years; Start Year: 2023, Funds- Rs 2,00,000
   IEC approval number: T/IM-F/22-23/15
4. Title of the project- Evaluating the Role of miRNA and Exosomal Cargo as Biomarkers in Pseudoexfoliation
   Name of the Principal Investigator- Dr Bhagabat Nayak
   Funding agency- NISER, Bhubaneswar
   Duration: 5 years; Start Year: 2022, Funds- Rs 10,00,000
   IEC approval number: EMF/40/22-23
5. Title of the project- Ocular manifestation in patients of inflammatory disease and its correlation with serum vitamin A level
   Name of the Principal Investigator- Dr Bhagabat Nayak
   Funding agency- AIIMS, Bhubaneswar
   Duration: 2 years; Start Year: 2022, Funds- Rs 4,50,000
   IEC approval number: T/IM-F/20-21/04

Non-funded

Ongoing

1. Title of the project- Ocular manifestation of venomous snake bite in patients attend to Emergency and Ophthalmology Department of AIIMS Bhubaneswar
   Name of the Principal Investigator- Dr Sandip Kumar Sahu
   Duration: 1 year; Start Year: 2023
   IEC approval no: T/ IM-NF/ Ophthal /22/107
2. Title of the project- A prospective study on clinicopathologic evaluation of orbital and ocular adnexal tumours
   Name of the Principal Investigator- Dr Bijnya Birajita Panda
   Duration: 2.5 years; Start Year: 2022
   IEC approval number: T/IM/NF/Ophthal/ 22/66
3. Title of the project- Efficacy of four-petal sclerotomy technique versus equatorial sclerotomy technique during primary evisceration with orbital implant surgery- a prospective study
   Name of the Principal Investigator- Dr Bijnya Birajita Panda
   Duration: 2.5 years; Start Year: 2022
   IEC Approval number: T/IM/NF/Ophthal /22/128

Completed

1. Title of the project- Practice patterns among ophthalmic surgeons in treating concomitant oculoplastic conditions prior to ocular surgeries- A questionnaire-based study.
   Name of the Principal Investigator- Dr Bijnya Birajita Panda
   Duration: 6 months; Start Year: 2023
   IEC approval number: T/IM/NF/Ophthal/23/33
2. Title of the project- A Phase III, Multicentre, Randomized, Double-blinded, Parallel group, Comparative, clinical study to evaluate the efficacy and safety of Atropine Sulfate 0.05% ophthalmic Solution compared to Atropine sulfate 0.01% ophthalmic solution for controlling progression of myopia in children
   Name of the Principal Investigator- Dr Sucheta Parija
   Duration: 1 year; Start Year: 2022
   IEC approval No: T/EMF/ophthal/22/41
3. Title of the project- Clinical Ophthalmic Examination Skills (COPES) workshop as a teaching tool for undergraduate clinical ophthalmology learning- A retrospective analysis
   Name of the Principal Investigator- Dr Sucheta Parija
   Duration: 1 year; Start Year: 2022
   IEC approval No: T/IM- NF/ophthal/22/164
4. Title of the project- Awareness, knowledge and attitude about glaucoma among health care personnel in a tertiary care hospital in Eastern India
   Name of the Principal Investigator- Dr Bhagabat Nayak
   Duration: 1 year; Start Year: 2022
   IEC Approval Number: T/IM-NF/Ophthal /22/25
5. Title of the project- Computer Vision Syndrome among adolescents and its associated factors- A community-based cross-sectional study at Tangi, Khurda
   Name of the Principal Investigator- Dr Sandip Kumar Sahu
   Duration: 1 year; Start Year: 2022
   IEC approval no: T/ IM-NF/ Ophthal /20/205
6. Title of the project- Evaluation of changes in OCT Biomarkers in Chronic Central Serous Chorioretinopathy after oral Eplerenone therapy and their correlation to functional visual outcome
   Name of the Principal Investigator- Dr Priyadarshini Mishra
   Duration: 1.5 years; Start Year: 2021
   IEC approval no: T/EMF/Ophthal/21/47

Departmental

Ongoing

1. Title of the project- A comparative study on visual outcomes and rotational stability after different toric Intraocular lens implantation during cataract surgery: A randomised clinical trial
   Name of the Principal Investigator- Dr Sucheta Parija
   Duration: 1.5 years; Start Year: 2024
   IEC approval no: IEC/AIIMS BBSR/ PG Thesis/2023-2024/106
2. Title of the project- Study on efficacy of add-on selenium in mild to moderate graves ophthalmopathy- An open-label randomised control trial
   Name of the Principal Investigator- Dr Sandip Kumar Sahu
   Duration: 1.5 years; Start Year: 2024
   IEC approval no: IEC/AIIMS BBSR/ PG Thesis/2023-2024/122
3. Title of the project- Prevalence and risk factors of Dry Eye Disease in Eastern India: A cross-sectional hospital-based study
   Name of the Principal Investigator- Dr Sucheta Parija
   Duration: 1.5 years; Start Year: 2023
   IEC approval no: IEC/AIIMS BBSR/ PG Thesis/2022-2023/84
4. Title of the project- Characterization of ocular profile in patients with systemic vasculitis: A cross-sectional study from a tertiary care centre in East India
   Name of the Principal Investigator- Dr Priyadarshini Mishra

Duration: 1.5 years; Start Year: 2023
IEC approval no: IEC/AIIMS BBSR/PG Thesis/2023-24/69

5. Title of the Project- Clinical profile of uveitis and associated glaucoma
Name of the Principal Investigator- Dr Bhagabat Nayak
Duration: 1.5 years; Start Year: 2023
IEC approval no: IEC/AIIMS BBSR/PG Thesis/2023-24/70

Completed:

1. Title of the Project- Ocular profile in children with acute leukaemia pre and post-chemotherapy- A longitudinal study
Name of the Principal Investigator- Dr Sucheta Parija
Duration: 1.5 years; Start Year: 2022
IEC approval No: IEC/AIIMS BBSR/PG Thesis/2022-23/4
2. Title of the project- Intranasal Fentanyl as add-on therapying screening of retinopathy of prematurity- A double-blind randomised control trial
Name of the Principal Investigator- Dr Sandip Kumar Sahu
Duration: 1.5 years; Start Year: 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/18
3. Title of the project- Optical Coherence Tomography as a tool for early diagnosis and predicting visual outcome in patients with Optic Neuritis
Name of the Principal Investigator- Dr Sucheta Parija
Duration: 1.5 years; Start Year: 2021
IEC approval no: T/AIIMS BBSR/PG Thesis/2021-22/10
4. Title of the project- Study of various OCT biomarkers in diabetic macular oedema and their role in prognosticating visual outcome after intravitreal anti-VEGF and steroid injection
Name of the Principal Investigator- Dr Priyadarshini Mishra
Duration: 1.5 years; Start Year: 2021
IEC approval No- IEC/AIIMS BBSR/PG Thesis/2021-22/26

Collaborative:

1. Title of the Project- ROSHINI: Pan India Initiative for Inclusive Comprehensive Eye Care Services - A Multi-Centric Approach
Name of the Principal Investigator- Dr Sucheta Parija
Funding agency: CBM Germany
Duration: 5 years, Start Year: 2023; Funds: 2,50,000,00
IEC approval no-T/EMF/Ophthal/2023-24/129
2. Title- Identification of diagnostic biomarkers in vitreous and aqueous fluids of ocular tuberculosis patients
Name of the Principal Investigator - Dr Bruttendu Maharana
Funding agency- ICMR
Duration: 3 years, Start Year: 2023; Funds: 28,00,000
IEC approval no- T/EMF/OPHTHAL/22/105

ORTHOPAEDICS

Non-funded

Ongoing

1. Title of the project: transverse acetabular ligament as a tool for acetabular cup orientation in patients undergoing primary total hip replacement.
Name of the Principal Investigator: Dr Bishnu Prasad Patro
Duration:3 years; Start Year: 2021
IEC approval number: T/IM-NF/Ortho/21/35

2. Title of the project: Prevalence of drain tip culture positivity in major orthopedic surgeries and its clinical correlation with the post-operative course – a hospital based cross sectional study
   Name of the Principal Investigator: Dr Bishnu Prasad Patro
   Duration:3 years; Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/ PG Thesis /21-22 /24
3. Title of the project: Transdermal patches of Buprenorphine for postoperative analgesia after total hip and knee arthroplasty surgeries
   Name of the Principal Investigator: Dr Bishnu Prasad Patro
   Duration:3 years; Start Year: 2019
   IEC approval number: T/IM-NF/Ortho/19/27
4. Title of the project: Standing from cross legged sitting test: Does it help in diagnosis of atraumatic low back pain
   Name of the Principal Investigator: Dr Bishnu Prasad Patro
   Duration:3 years; Start Year: 2019
   IEC approval number: T/IM-NF/Ortho /19/ 23
5. Title of the project: External reduction and stabilizing plate for comminuted humerus neck and head fracture (designing a new implant)
   Name of the Principal Investigator: Dr Bishnu Prasad Patro
   Duration:3 years; Start Year: 2020
   IEC approval number: T/IM-NF/Ortho/20/09
6. Title of the project: Midterm functional and clinical outcome of all inside ACL reconstruction, a retrospective study.
   Name of the Principal Investigator: Dr Bishnu Prasad Patro
   Duration:3 years; Start Year: 2022
   IEC approval number: T/IM-NF/Ortho/22/49
7. Title of the project: Comparison of intra-articular corticosteroid vs activated or non-activated platelet rich plasma in shoulder impingement syndrome
   Name of the Principal Investigator: Dr Bishnu Prasad Patro
   Duration:3 years; Start Year: 2023
   IEC approval number: T/IM-NF/Ortho/22/89
8. Title: A Prospective, Multi-Centre, First-In-Man, Pilot Clinical Investigation to Evaluate the Safety and Performance of the Freedom® Total Knee System with the PEEK-OPTIMA Femoral Component
   Name of the Principal Investigator: Dr Sujit Kumar Tripathy
   Funding Agency: Meril Maxx, Vapi, Gujurat
   Duration:2 years; Start Year: 2022
   Funds: INR 100,000 per subject
   IEC approval number T/EMF/Ortho/22/13
9. Title of the project: Sleep Pattern in Total Hip Arthroplasty Patients
   Name of the Principal Investigator: Dr Sujit Kumar Tripathy
   Duration:3 years; Start Year: 2023
   IEC approval number T/IM-NF/Ortho/23/107
10. Title of the project: Clinical Outcomes of Total Hip Arthroplasty in Ankylosed Hip Operated Through Posterior Approach
    Name of the Principal Investigator: Dr Sujit Kumar Tripathy
    Duration:3 years; Start Year: 2023
    IEC approval number T/IM-NF/Ortho/23/103
11. Title of the Project: External Fixator Stabilization Following Open Reduction and Combined Pelvic and Proximal Femur Osteotomy in Developmental Dysplasia Hip: A New Surgical Technique
    Name of the Principal Investigator: Dr Sujit Kumar Tripathy
    Duration:2 years; Start Year: 2023
    IEC approval number: T/IM-NF/Ortho/23/73
12. Title of the Project: A Novel Technique of Reconstruction of the Distal Tibia Using Allograft After Resection of Giant Cell Tumor: A Case Report
    Name of the Principal Investigator: Dr Sujit Kumar Tripathy
    Duration:2 years; Start Year: 2022
    IEC approval number: T/IM-NF/Ortho/23/71

13. Title of the Project: Joint Awareness Among Total Hip Arthroplasty Patients Operated Through Anterior Approach vs. Posterior Approach: A Systematic Review and Meta-Analysis
    Name of the Principal Investigator: Dr Sujit Kumar Tripathy
    Duration:2 years; Start Year: 2023
    IEC approval number T/IM-NF/Ortho/23/72
14. Title of the Project: A Prospective Comparative Study on Perioperative Trends of Biochemical Markers in Unilateral Versus Bilateral Primary Total Knee Arthroplasty.
    Name of the Principal Investigator: Dr Sujit Kumar Tripathy
    Duration:3 years; Start Year: 2023
    IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/18
15. Title of the Project: Comparison of Functional Outcomes and Forgotten Joint Score Between Dual Mobility Total Hip Arthroplasty and Conventional Total Hip Arthroplasty: A Multicenter Prospective Study
    Name of the Principal Investigator: Dr Sujit Kumar Tripathy
    Duration:2 years; Start Year: 2021
    IEC approval number: T/IM-NF/Ortho/21/90
16. Title of the project: Effects of Mechanical Bowel Preparation and Probiotic Prophylaxis on Post-Operative Ileus in Patients Undergoing Spine Surgery through Posterior Approach: A Randomized Control Trial
    Name of the Principal Investigator: Dr Mantu Jain
    Duration:3 years; Start Year: 2022
    IEC approval number: IEC/AIIMS BBSR/Pg thesis 2022-23/89.

Completed

1. Title of the project: Histopathological changes in ruptured ACL
   Name of the Principal Investigator: Dr Bishnu Prasad Patro
   Duration:3 years; Start Year: 2019
   IEC approval number: T/IM-NF/Ortho/18/77
2. Title of the project: Estimate the clinical and functional outcome of patients undergoing total hip replacement following traumatic and non-traumatic hip pathologies. - A prospective study
   Name of the Principal Investigator: Dr Bishnu Prasad Patro
   Duration:2 years; Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/ PG Thesis/2020-21/82
3. Title of the project: To evaluate the role of pre-emptive analgesia (pregabalin and etoricoxib) in reducing pain during the early postoperative period in patients undergoing total knee replacement with different degree of varus knee deformity and its correlations to intraoperative parameters.
   Name of the Principal Investigator: Dr Bishnu Prasad Patro
   Duration:2 years; Start Year: 2020
   IEC approval number: IEC/AIIMS BBSR/ PG Thesis/2020-21/61
4. Title: Efficacy and safety of tamsulosin in prevention of post-operative urinary retention in hip fracture: a randomized double-blind placebo-controlled study
   Name of the Principal Investigator: Dr Sujit Kumar Tripathy
   Duration:2 years; Start Year: 2021
   IEC approval number T/IM-NF/Ortho/21/163
5. Title of the project. Association of Vitamin D Supplementation, Gut Microbiome and Immune Phenotyping in Elderly Patients Suffering from Knee Osteoarthritis – An Interventional Study
   Name of the Principal Investigator: Dr Sujit Kumar Tripathy
   Duration:2 years; Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/55
6. Title of the project. Assessment of sleep quality with trazodone in patients undergoing total hip arthroplasty (THA): A randomized control study
   Name of the Principal Investigator: Dr Sujit Kumar Tripathy
   Duration:2 years; Start Year: 2022
   IEC approval number: T/IM-NF/ Ortho/20/55

7. Title of the project. Role of intra-articular sodium hyaluronate on early recovery following arthroscopic ACL reconstruction-A double blind randomized controlled trial
   Name of the Principal Investigator: Dr Sujit Kumar Tripathy
   Duration:2 years; Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/69
8. Title of the Project: Change in Hip Biomechanics After Intertrochanteric Fracture Fixation Using Intramedullary Device and Its Impact on Health-Related Quality of Life: A Prospective Cohort Study
   Name of the Principal Investigator: Dr Sujit Kumar Tripathy
   Duration:2 years; Start Year: 2020
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2020-21/66

PATHOLOGY & LAB MEDICINE

Funded:

Completed:

1. Title of the Project- Metabolic adaptation of fatty acid oxidation in glioblastomas: An insight into the tumor biology.
   Name of the Principal Investigator- Dr Suvendu Purkait
   Funding agency- AIIMS, Bhubaneswar
   Duration: 2 years, Start Year: 2020, Funds- INR 5,00,000
   IEC approval number: T/IM-F/19-20/21
2. Title of the Project- Prognostic impact of different immunoarchitectural patterns in nodular lymphocyte predominant Hodgkin lymphoma and the usefulness of PD1 and CD57 in differentiating from T cell histiocyte/rich large B cell lymphoma.
   Name of the Principal Investigator- Dr Pritinanda Mishra
   Funding agency- AIIMS, Bhubaneswar
   Duration: 2 years, Starting year: 2020, Funds- INR 1,90,000
   IEC approval number: T/IM-F/19-20/21
3. Title of the Project- Involvement of tumor acidification in Glioblastoma: A clinicopathological study.
   Name of the Principal Investigator- Dr Suvendu Purkait
   Funding agency- ICMR
   Duration: 3 years, Starting year: 2020, Funds- INR 15,21,600
   IEC approval number: T/EMF/Pathol/20/17
4. Title of the Project- Transcriptome Profiling of Congenital Non-Syndromic Hearing loss and design a Novel Genetic Database.
   Name of the Principal Investigator- Dr Mukund N Sable
   Funding agency- ICMR
   Duration: 3 years, Starting year: 2020, Funds- INR 15,21,600
   IEC approval number: T/EMF/Patho/20/04
5. Title of the Project- Expression pattern of neuropilin/ CD304 and CD 86 in the assessment of minimal residual disease and its association with genetic aberrations in patients with childhood B cell Acute Lymphoblastic Leukemia.
   Name of the Principal Investigator- Dr Gaurav Chhabra
   Funding agency- AIIMS, Bhubaneswar
   Duration: 3 years, Starting year: 2020, Funds- INR 5,00,000
   IEC approval number: T/IM-F/19-20/21
6. Title of the Project- Brain Bank Network India Initiative": Establishment of Satellite Brain banks in India for neuroscience Research.
   Name of the Principal Investigator- Dr Suvendu Purkait
   Funding agency- DST SERB
   Duration: 3 years, Starting year: 2019, Funds- INR 48,59,000
   IEC approval number: T/IMF/17-18/35
7. Title of the Project- Characterization of breast microbiome and immunological responses in breast cancer.

Name of the Principal Investigator- Dr Mukund Sable
Funding agency- ICMR
Duration: 3 years, Starting year: 2019, Funds- INR 48,59,000
IEC approval number: T/EMF/Patho/ 19 /43

8. Title of the Project- The impact of ferroptosis pathway in regulating the biological behavior and immune microenvironment of Glioblastoma.
   Name of the Principal Investigator- Dr Suvendu Purkait
   Funding agency- ICMR
   Duration: 3 years, Starting year: 2019, Funds- INR 39,19,288
   IEC approval number: T/EMF/Patho/ 19 /43
9. Title of the Project- Analysis of morphological features predictive of malignancy in serous effusions.
   Name of the Principal Investigator- Dr Madhusmita Sethy
   Funding agency- AIIMS, Bhubaneswar
   Duration: 3 years, Starting year: 2019, Funds- INR 3,85,000
   IEC approval number: T/EMF/Path/ 17 /03
10. Title of the Project- Investigation of clinicopathological impact of cholesterol metabolism in glioblastomas and identification of putative actionable target.
    Name of the Principal Investigator- Dr Suvendu Purkait
    Funding agency- DST/SERB
    Duration: 3 years, Starting year: 2017, Funds- INR 48,10,000
    IEC approval number: T/EMF/Path/ 17 /03
11. Title of the Project- Immunohistochemical expression of plasmacytoid dendritic cell markers in cutaneous lupus erythematosus and their correlation with disease activity.
    Name of the Principal Investigator- Dr Pavithra A
    Funding agency- AIIMS, Bhubaneswar
    Duration: 1 year, Starting year: 2022, Funds- INR 4,20,265
    IEC approval number: T/IM-F/22-23/17
12. Title of the Project- Competency assessment of medical laboratory technologist in primary health care settings in Odisha.
    Name of the Principal Investigator- Dr Gaurav Chhabra
    Funding agency- Access Health International, USA
    Duration: 1 year, Starting year: 2022, Funds- INR 12,43, 660
    IEC approval number: T/EMF/Patho/22/34

Non-Funded

Departmental

Completed:

1. Title of the Project-Receptor activator of nuclear factor kappa B ligand (RANKL) expression in newly diagnosed multiple myeloma by immunohistochemistry and its correlation with serum interleukin 6 (IL6) and clinicohematological parameters.
   Name of the Principal Investigator- Dr Somanath Padhi
   Duration: 2 years, Starting year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/60
2. Title of the Project- Role of regulatory T cells in Crohn disease.\
   Name of the Principal Investigator- Dr Susama Patra
   Duration: 2 years, Starting year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/114
3. Title of the Project- Study of EZH2 in oral squamous cell carcinoma in relation to tumor immune contexture.
   Name of the Principal Investigator - Dr Amit Kumar Adhya
   Duration: 2 years, Starting year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/89
4. Title of the Project- Expression of Programmed Cell Death-1 and Programmed Death-Ligand 1 in Hodgkin lymphoma and its correlation with clinic-pathological parameters.

Name of the Principal Investigator- Dr Pritinanda Mishra
Duration: 2 years, Starting year: 2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2018-19/44

5. Title of the Project- Ampylator molecules in Glioblastomas: A clinicopathological study
Name of the Principal Investigator- Dr Suvendu Purkait
Duration: 2 years, Starting year: 2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2020-21/72

6. Title of the Project- Assessment of Primary cilia in urothelial carcinoma of urinary bladder and its correlation with epithelial-mesenchymal transition.
Name of the Principal Investigator- Dr Suvendu Purkait
Duration: 2 years, Starting year: 2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/08

7. Title of the Project- Descriptive study of clinico-pathological features of benign breast diseases diagnosed at tertiary care center of eastern India.
Name of the Principal Investigator- Dr Mukund N Sable
Duration: 2 years, Starting year: 2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2018-19/38

8. Title of the Project- An immunohistochemical analysis of tumor associated interleukins in breast carcinoma.
Name of the Principal Investigator- Dr Mukund N Sable
Duration: 2 years, Starting year: 2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2018-19/39

9. Title of the Project- Assessment of T regulatory cells in progressive and stable vitiligo
Name of the Principal Investigator- Dr Madhusmita Sethy
Duration: 2 years, Starting year: 2020
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2020-21/53

Ongoing:

1. Title of the Project- Mutant NPM1 and FLT3-ITD expression in adult acute myeloid leukemia by immunohistochemistry: correlation with hematological and molecular characteristics.
Name of the Principal Investigator- Dr Somanath Padhi
Duration: 2 years, Starting year: 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/121

2. Title of the Project- Blending the immunology of PDL1 in pancreatic cancer with radiogenomics and molecular signaling pathway: Implications for immunotherapy.
Name of the Co-Investigator- Dr Sarojini Raman
Duration: 2 years, Starting year: 2023
IEC approval number: IEC/AIIMS BBSR/Phd Thesis/2023-24/04

3. Title of the Project- Unveiling the potential of CD117 and Limited OCT3/4 stem cell expression in pancreatic cancer for targeted therapeutic insights.
Name of the Co-Investigator- Dr Sarojini Raman
Duration: 2 years, Starting year: 2023
IEC approval number - T/IM-NF/ANAT/23/128

PEDIATRICS

Funded

Completed:

1. Title of the Project- Prevalence, severity and risk factors for deformational plagiocephaly in infants. An observational study.
   Name of the Principal Investigator- Dr Joseph John
   Duration: 6 months; Start year: 2022, Funds: INR 50,000
   IEC approval number: IEC/AIIMS BBSR/STS/2021-22/02

1. Title of the Project- Incidence of acute respiratory exacerbations in preterm neonates with chronic lung disease: a prospective observational study.
   Name of the Principal Investigator- Dr Rashmi Ranjan Das
   Funding agency- DHR, Delhi
   Duration: 3 year; Start Year :2022; Funds: INR 29,00,000
   IEC approval number: T/EMF/Pediatrics/21/56

2. Title of the Project- Procalcitonin Level Guided Cessation of Antibiotic Therapy in Children with Sepsis: A Randomized Controlled Trial.
   Name of the Principal Investigator- Dr Rashmi Ranjan Das
   Funding agency- AIIMS, New Delhi through ICMR, Delhi
   Duration: 1 year; Start Year: 2022
   IEC approval number: T/EM-F/Ped/20/83

3. Title of the project- Comparative Efficacy of two inhalational techniques when using a Meter Dose Inhaler (MDI) with Valve Holding Chamber in Childhood Asthma: A Randomized Clinical Trial.
   Name of the Principal Investigator- Dr Rashmi Ranjan Das
   Funding agency- AIIMS, Bhubaneswar
   Duration: 1 year; Start Year: 2021; Funds: INR. 20,000
   IEC approval number: T/IMF/Ped/19-20/22

Ongoing:

1. Title of the Project- Mission Program on Pediatric Rare Genetic Disorders
   Name of the Principal Investigator- Dr Joseph John
   Funding agency- DBT, Delhi
   Duration: 5 years; Start Year: 2022; Funds: INR 5,00,00,000
   IEC approval number: T/EMF/Ped/20/90

2. Title of the project- Congenital Rubella Syndrome Surveillance in India (National Institute of Epidemiology, Chennai, National Institute of Virology, Pune)
   Name of the Principal Investigator- Dr Bhagirathi Dwibedi
   Funding agency- ICMR
   Duration :5 years; Start Year: 2019; Funds: INR 60,00,000
   IEC approval number: T/EMF/Pedia/18/17

3. Title of the project- Seroepidemiology, maternal immune status and missed diagnosis of pertussis among young infants in India -a multicentric study
   Name of the Principal Investigator- Dr Bhagirathi Dwibedi
   Funding agency- DBT Welcome trust India Alliance through ICMR-NIV, Pune
   Duration: 2 Years; Start Year: 2021; Funds: INR 21,00,000
   IEC approval number: T/EMF/Ped/20/89

4. Title of the project- Immunogenicity and safety of JENVAC and JEEV vaccines administered for prevention of Japanese encephalitis in an interchangeable dosing schedule among healthy Indian children: A multicentric, phase IV, open-labelled, randomized controlled trial.
   Name of the Principal Investigator- Dr Bhagirathi Dwibedi
   Funding agency- ICMR
   Duration: 2 years; Start Year: 2024; Funds: INR 57,00,000
   IEC approval number: T/EMF/Ped/22/05

5. Title of the project- A prospective multicentre phase -iv study to evaluate the safety of Biological E's 14-valent pneumococcal polysaccharide conjugate vaccine when administered in 6-10-14 weeks dosing schedule to 6-8 weeks old healthy Indian infants.
   Name of the Principal Investigator- Dr Bhagirathi Dwibedi
   Funding agency- Biological E
   Duration: 2 year; Start Year: 2024; Funds: 35,00,000
   IEC approval number: T/EMF/Ped/2023-24/200
6. Title of the Project- Viral research and diagnostic centre in AIIMS, BBSR
   Name of the Co-Principal Investigator: Dr Bhagirathi Dwibedi
   Name of the Funding agency – DHR, ICMR
   Duration: 5 year; Start Year:2021; Funds: INR 2.04 crore
   IEC approval number: EMF/39/2023
7. Title of the project- Etiology of Acute respiratory tract infection associated with relapse of Nephrotic Syndrome in children.
   Name of the Principal Investigator- Dr Amit Kumar Satapathy
   Funding agency- AIIMS Bhubaneswar
   Duration:2 years; Start Year:2022; Funds: INR 5,00,000
   IEC approval number:T/IMF/20-21/12
8. Title of the Project- Estimation of micronutrient levels in critically ill children admitted to a tertiary care Pediatric Intensive Care Unit in Odisha.
   Name of the Principal Investigator- Dr Krishna M Gulla
   Funding agency- AIIMS Bhubaneswar
   Duration:2 years; Start Year: 2022; Funds: INR 5,00,000
   IEC approval number: T/IM-F/21-22/02

Departmental

Completed:

1. Title of the Project- Bone Mineral Density Using DEXA Scan in Children with Nephrotic Syndrome. A cross-sectional study.
   Name of the Principal Investigator - Dr Joseph John
   Duration: 2 years; Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/102
2. Title of the project- Normal values for six-minute walk test in children: a prospective observational study.
   Name of the Principal Investigator- Dr Rashmi Ranjan Das
   Duration:2 years; Start Year:2021
   IEC approval number: IEC/AIIMSBBSR/PG Thesis/2021-22/49
3. Title of the project- Pentoxifylline as an add on therapy in children with acute encephalitis syndrome - an open label.
   Name of the Principal Investigator- Dr Bhagirathi Dwibedi
   Duration:2 years; Start Year:2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/116
4. Title of the project- Study of antibiotic resistance pattern among hospitalised children with proven bacterial infection and exploring its treatment path.
   Name of the Guide- Dr Bhagirathi Dwibedi
   Duration:1 year; Start Year:2022
   IEC approval number: IEC/AIIMS BBSR/PDF Thesis/2023-24/01
5. Title of the Project- Prevalence of masked hypertension in children with chronic kidney disease using ambulatory blood pressure monitoring: a cross-sectional study.
   Name of the Principal Investigator- Dr Amit Kumar Satapathy
   Duration:2 years; Start Year:2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/44

Ongoing:

1. Title of the project- Furosemide and Metolazone Vs Furosemide In Edema Control In Nephrotic Syndrome: A Randomised Controlled Trial
   Name of the Principal Investigator- Dr Joseph John
   Duration: 2 years; Start Year:2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/96
2. Title of the Project- Co-relation of H Pylori infection with Pediatric Gastrointestinal Disease and their response to treatment in children between 4-14 years: A prospective cohort study.
   Name of the Principal Investigator- Dr Joseph John
   Duration:2 years; Start Year:2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/45
3. Title of the project- Inhaled corticosteroids plus tiotropium compared to inhaled corticosteroids plus montelukast in children with persistent asthma symptoms: a non-inferiority trial
   Name of the Principal Investigator- Dr Rashmi Ranjan Das
   Duration: 2 years; Start Year:2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/16
4. Title of the project- Low dose inhaled corticosteroids (ICS) plus long-acting beta-2 agonist (LABA) as needed compared to daily low dose ICS or Montelukast in children with mild asthma: a randomized controlled trial
   Name of the Principal Investigator- Dr Rashmi Ranjan Das
   Duration:2 years; Start Year:2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/40
5. Title of the project- Incidence & Risk Factors of Post Infectious Bronchiolitis Obliterans (PIBO) in Children admitted for lower respiratory tract infection
   Name of the Guide- Dr Bhagirathi Dwibedi
   Duration:2 years; Start Year:2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/120
6. Title of the project- Prevalence of CMV infection in infants with Neonatal Cholestasis and treatment response in tertiary care hospital- An observational study
   Name of the Guide- Dr Bhagirathi Dwibedi
   Duration: 2 years; Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/83
7. Title of the Project- Effect of Jaggery based local pickle Supplementation in early adolescents with Mild Iron deficiency anaemia – A randomised controlled trial
   Name of the Co-Guide: Dr Bhagirathi Dwibedi
   Duration:2 years; Start Year:2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/19
8. Title of the Project- To study the difference in the incidence of acute kidney injury using pROCK VS KDIGO criteria in children aged 1 month-14 years in a tertiary care centre: a prospective study
   Name of the Principal Investigator- Dr Amit Kumar Satapathy
   Duration:2 years; Start Year:2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/94
9. Title of the Project- Role of serum matrix metalloproteinase-7 levels in diagnosing cholestatic jaundice: An observational study.
   Name of the Principal Investigator- Dr Amit Kumar Satapathy
   Duration:2 years; Start Year:2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/24
10. Title of the Project- Impact of nutrition by measured resting energy expenditure vs predicted energy expenditure on length of PICU stay in critically ill ventilated children– An open label Randomized Controlled trial.
    Name of the Principal Investigator- Dr Krishna M Gulla
    Duration:2 years; Start Year:2023
    IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/65

11. Title of the Project- Fentanyl-Ketamine versus Midazolam-Ketamine for sedation in children undergoing flexible fiber-optic bronchoscopy – An open label Randomized Controlled trial.
    Name of the Principal Investigator- Dr Krishna M Gulla
    Duration:2 years; Start Year:2022
    IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/91
12. Title of the Project- Renal outcomes of Acute Kidney Injury in Critically Ill Children- An Ambispective Cohort Study.
    Name of the Principal Investigator- Dr Krishna M Gulla
    Duration:2 years; Start Year:2024
    IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/118

PEDIATRIC SURGERY

Funded Projects:

Completed

1. Title of the project: Incidence of neural tube defect and its detection on antenatal ultrasonography in an eastern Indian state: A population-based cross-sectional study.
   Name of the Principal Investigator: Dr Santosh Kumar Mahalik
   Funding agency: ICMR
   Duration: 1.5 years; Start Year: 2021, Funds: INR 30,20,471
   IEC approval number: EMF/Ped.Surg/20/11
2. Title of the project: A novel device for detecting the proximal extent of pathology (Levelling) in Hirschsprung disease.
   Name of the Principal Investigator: Dr Akash Bihari Pati
   Funding agency: BIRAC (BIG - 17 Grant),
   Duration: 18 months; Start Year: 2021, Funds: INR 49,92,000
   IEC approval number: T/EMF/PedSurg/21/20

Ongoing

1. Title of the project: Over-expression of Aquaporin channels as an etiological factor for non-resolving hydroceles.
   Name of the Principal Investigator: Dr Aditya Arvind Manekar
   Funding agency: AIIMS, Bhubaneswar
   Duration: 12 months; Start Year: 2023, Funds: INR 5,00,000
   IEC approval number: T/IM-F/23-24/02

PHARMACOLOGY

Funded

Completed

1. Title of the project -Assessment of the availability, price, and affordability of essential medicines in aspirational districts of Odisha.
   Name of the Principal Investigator - Dr Bikash Ranjan Meher
   Funding agency- ICMR/DHR
   Duration:1yrs, Start Year:2022 Funds: INR 1867000
   IEC Approval number: T/EMF/Pharm/20/61

Ongoing

1. Title of the project – An artificial intelligence approach to predict the response to chemotherapy in patients with epithelial ovarian carcinoma.
   Name of the Principal Investigator - Dr Anand Srinivasan
   Funding agency – ICMR
   Duration: 3 years, Start Year: 2020, Funds- INR 28,00000
   IEC approval number: T/EMF/Pharm/20/12
2. Title of the project – Development of point of care rapid vancomycin assay in intensive and acute care settings for the personalized management of antibiotic dosage in bacterial infections
   Name of the Principal Investigator - Dr Anand Srinivasan
   Funding agency – ICMR
   Duration: 2 years, Start Year: 2022, Funds- INR 48,00000
   IEC approval number: T/EMF/Pharm/21/52
3. Title of the project - Study of genetic polymorphism for determining Clozapine response in treatment-resistant schizophrenia: A step towards personalized therapy.
   Name of the Principal Investigator - Dr Monalisa Jena
   Funding agency - ICMR- DHR
   Duration: 3 years, Start Year: 2023, Funds: INR 50,49,600
   IEC approval number: T/EMF/Pharma / 18/27
4. Title of the project - Effect of alpha lipoic acid on non-alcoholic fatty liver disease: A randomized placebo-controlled clinical trial.
   Name of the Principal Investigator - Dr Monalisa Jena
   Funding agency-- AIIMS, Bhubaneswar
   Duration: 2 years, Start Year: 2020, Funds- INR 5,00000
   IEC approval number: T/IM-F/19-20/16
5. Title of the project - A randomized study to evaluate the effectiveness of telemedicine on medication adherence and glycaemic control in patients with type 2 diabetes mellitus in India.
   Name of the Principal Investigator - Dr Bikash Ranjan Meher
   Funding agency- AIIMS, Bhubaneswar
   Duration:1yrs; Start Year: 2022, Funds: INR 3,50,000
   IEC Approval number: T/IMF/Pharm/21-22/22

Non-Funded

Completed

1. Title of the project- Knowledge, attitude, and practice of Materiovigilance among undergraduate medical students at a tertiary care institute of national importance: A questionnaire based cross-sectional study.
   Name of the Principal Investigator - Dr Bikash Ranjan Meher
   Duration:1year; Start Year: 2021
   IEC Approval number: T/IM/NF/Pharm/21/102

Ongoing

1. Title of the project- Patient reported adverse events of radiopharmaceuticals: A single centre experience from a tertiary care teaching hospital.
   Name of the Principal Investigator - Dr Bikash Ranjan Meher
   Duration:1year; Start Year: 2023
   IEC Approval number: T/IM/NF/Pharm/23/77

Departmental

Completed

1. Title of the project - Efficacy, safety, and population pharmacokinetics of low dose vs standard dose hydroxyurea in paediatric patients suffering from sickle cell disease: A randomized double blind active controlled non-inferiority clinical trial.
   Name of the Principal Investigator - Dr Debasish Hota
   Duration: 2 years; Start Year: 2021

IEC Approval number: IEC/AIIMS BBSR/PG Thesis/ 2021-22/80

2. Title of the project – Randomised, double blind, placebo control, multi arm clinical trial to evaluate safety and efficacy of pre-emptive olanzapine v/s pregabalin in the management of post-operative nausea and vomiting in the patients of arthroplasty surgery.
   Name of the Principal Investigator - Dr Debasish Hota
   Duration: 2 years, Start Year: 2022
   IEC Approval number: IEC/AIIMS BBSR/PG Thesis/ 2021-22/112
3. Title of the Project-Association of free vs. total plasma valproate levels with the clinical status in patients with bipolar disorder: A cross-sectional study.
   Name of the Principal Investigator-Dr Rituparna Maiti
   Duration: 2 years, Start Year: 2021
   IEC Approval number: T/IM-NF/Pharm/20/212
4. Title of the project – Assessment of antimicrobial usage in patients with acute undifferentiated febrile illness or pyrexia of unknown origin admitted in a tertiary heath care
   Name of the Principal Investigator - Dr Biswa Mohan Padhy
   Duration:2 years, Start Year: 2020
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/ 2020-21/93
5. Title of the project: Evaluation of efficacy and safety of add-on sarcosine in patients with major depressive disorder: A randomized controlled trial
   Name of the Principal Investigator- Dr Monalisa Jena
   Duration: 1 year, Start Year: 2021
   IEC approval number: IEC/ AIIMS BBSR/PG Thesis/ 2021-22/07
6. Title of the project - A group sequential, response adaptive randomized double-blinded clinical trial to evaluate the safety and efficacy of add-on combination of olanzapine and pregabalin for the prevention of chemotherapy- induced nausea and vomiting in patients receiving moderately to highly emetogenic chemotherapeutic regimen in a day care setting.
   Name of the Principal Investigator - Dr Anand Srinivasan
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-2022/06
7. Title of the project - A group sequential randomized double-blinded placebo controlled clinical trial to evaluate the safety and efficacy of add-on oral amisulpride for the prevention of chemotherapy-induced nausea and vomiting in patients receiving highly emetogenic chemotherapeutic regimen in a daycare setting
   Name of the Principal Investigator - Dr Anand Srinivasan
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/ 2022-23/01
8. Title of the project- Repurposing of dextromethorphan as an adjunct therapy in patients with major depressive disorder: A randomized, group sequential adaptive design, controlled clinical trial
   Name of the Principal Investigator - Dr Rituparna Maiti
   Duration: 1.5 years, Start Year: 2022
   IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/74

Ongoing

1. Title of the project- Efficacy and safety of pre-emptive duloxetine and tramadol combination for the control of post-operative pain in patients undergoing unilateral total knee arthroplasty
   Name of the Principal Investigator - Dr Debasish Hota
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/ AIIMS BBSR/PG Thesis/2023-24/27
2. Title of the project - Efficacy and safety of azilsartan and chlorthalidone combination versus telmisartan and chlorthalidone combination in hypertensive patients: A randomized controlled trial.
   Name of the Principal Investigator - Dr Dr Bikash Ranjan Meher
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/ 2022-23/73

3. Title of the project – Effectiveness and safety of radionuclide synovectomy with Yttrium-90 hydroxyapatite in patients with inflammatory arthritis: An observational study.
   Name of the Principal Investigator - Dr Biswa Mohan Padhy
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/ 2022-23/74
4. Title of the project- Efficacy and safety of add-on dapsone versus add-on methotrexate in patients with bullous pemphigoid: A randomized controlled trial
   Name of the Principal Investigator: Dr Monalisa Jena
   Duration: 1 year, Start Year: 2023
   IEC approval number: IEC/ AIIMS BBSR/PG Thesis/ 2023-24/23
5. Title of the project- Efficacy and safety of add-on apremilast versus add-on methotrexate in patients with oral lichen planus: A randomized controlled trial trial
   Name of the Principal Investigator: Dr Monalisa Jena
   Duration: 1 year, Start Year: 2024
   IEC approval number: IEC/ AIIMS BBSR/PG Thesis/2023-24/112
6. Title of the Project-Dextromethorphan as an augmentation agent in treatment-resistant schizophrenia: A randomized, group sequential adaptive design, controlled clinical trial.
   Name of the Principal Investigator: Rituparna Maiti
   Duration: 2 years, Start Year: 2023
   IEC Approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/02

PHYSICAL MEDICINE & REHABILITATION (PMR)

Funded

Completed:

1. Title of the project- Cartilage turnover and changes in inflammatory biomarkers and its correlation with clinical efficacy after intra-articular and intra-osseous Platelet Rich Plasma Injections in Osteoarthritis: Randomized Controlled Clinical Trial
   Name of the Principal Investigator - Dr Apurba Barman
   Funding agency- ICMR
   Duration: 2 years, Start Year: 2019, Funds: INR 20,00,000
   IEC approval number - T/EMF/PMR/18/30

Nonfunded

Completed:

1. Title of the project - Efficacy of Robotic rehabilitation on Total Knee replacement.
   Name of the Principal Investigator - Dr Jagannatha Sahoo
   Duration: 2 years, Start Year: 2021
   IEC approval no- IEC/AIIMSBBSR/PG Thesis/2021-22/19
2. Title of the project - Robot-assisted training (RAT) in upper-limb motor and functional recovery in stroke patients – A prospective randomized controlled trial.
   Name of the Principal Investigator - Dr Apurba Barman
   Duration: 2 years, Start Year: 2021
   IEC approval number– IEC/ AIIMS BBSR/PG Thesis/ 2021-22/20

Ongoing:

1. Title of the project- Corticosteroid Injection versus Dextrose Prolotherapy Injection in Patients with Adhesive Capsulitis of the Shoulder - A Randomized Controlled Trial
   Name of the Principal Investigator - Dr Apurba Barman
   Duration: 2 years, Start Year: 2022
   IEC approval number– IEC/ AIIMS BBSR/PG Thesis/ 2022-23/03

2. Title of the project- Comparison of diagnostic accuracy of clinical examination and MRI with arthroscopic findings in traumatic knee injury, concentrating on anterior cruciate ligament tears- a descriptive observational study
   Name of the Principal Investigator - Dr Jagannatha Sahoo
   Duration: 2 years, Start Year: 2022
   IEC approval number– IEC/ AIIMS BBSR/PG Thesis/2022-23/20
3. Title of the project- Ultrasound guided local ozone versus corticosteroid injection in patients with plantar fasciitis at a tertiary care hospital in India- A randomized double blinded controlled trial
   Name of the Principal Investigator - Dr Jagannatha Sahoo
   Duration: 2 years, Start Year: 2023
   IEC approval number– IEC/ AIIMS BBSR/PG Thesis/2023-24/04
4. Title of the project- Efficacy of single dose of intra-articular prolotherapy and corticosteroid in primary knee osteoarthritis- A prospective observational study
   Name of the Principal Investigator – Dr Apurba Barman
   Duration: 2 years, Start Year: 2023
   IEC approval number– IEC/ AIIMS BBSR/PG Thesis/2023-24/01
5. Title of the Project- Depression following traumatic spinal cord injury
   Name of the Principal Investigator- Dr Jagannatha Sahoo
   Duration: 2 years, Start Year: 2022
   IEC Approval number - T/IM-NF/PMR/22/24
6. Title of the project- Efficacy of abduction brace on primary THR for prevention of post-operative dislocation- a retrospective case-note analysis
   Name of the Principal Investigator- Dr Jagannatha Sahoo
   Duration: 2 years, Start Year: 2020
   IEC approval number - T/IM-NF/PMR/20/61
7. Title of the project- PRP injection for Adhesive capsulitis- a meta-analysis
   Name of the Principal Investigator- Dr Jagannatha Sahoo
   Duration: 2 years, Start Year: 2021
   IEC Approval number - T/IM-NF/PMR/21/07
8. Title of the project - Use of intra-articular ozone in OA knee of type-2 DM patients
   Name of the Principal Investigator- Dr Jagannatha Sahoo
   Duration: 2 years, Start Year: 2020
   IEC Approval number - T/IM-NF/PMR/20/146

PHYSIOLOGY

Funded

Completed

1. Title of the project- Association between plasma neurofilament light chain protein and N-methyl-D- aspartate receptor proteins in schizophrenia.
   Name of the Principal Investigator – Dr B N Rao
   Funding agency: AIIMS, Bhubaneswar
   Duration: 1 year, Start Year: 2023, Funds- INR 4,91,205
   IEC approval number: T/IM-F/22-23/08
2. Title of the project- A study to assess the relationship of systemic vascular dysfunction and cardiac autonomic neuropathy with diabetic retinopathy of T2DM patients.
   Name of the Principal Investigator - Dr Manisha Kar
   Funding agency- ICMR STS
   Duration- one year, Start Year-2022
   IEC approval number: IEC/AIIMS BBSR/STS/2022-23/01

3. Title of the project– Study of association between skeletal muscle strength and insulin resistance in elderly type 2 diabetes mellitus patients
   Name of the Principal Investigator – Dr Nibedita Priyadarsini
   Funding agency- ICMR STS
   Duration:1 year, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/STS/2023-24/03

Ongoing

1. Title of the project- The clinical validation of Organotypic tissue slice and 3D organoid model for chemotherapeutic drug screening for the treatment of Triple-negative breast cancer (TNBC).
   Name of the Principal Investigator – Dr Amit Ghosh
   Funding agency: ICMR
   Duration: 3 years; Start Year - 2024, Funds- INR 88,65,000
   IEC approval number: T/EMF/Physio/2023-2024/169
2. Title of the project: Gender based association of basal metabolic rate and erythrocyte channel omics with metabolic acidosis and heat illness severity in Indian population.
   Name of the Principal Investigator- Dr Kalpana Barhwal
   Funding agency- LSRB
   Duration: 3 years, Start Year: 2024, Funds: INR 68,90,000
   IEC approval number: T/EMF/Surg/2023-24/134
3. Title of the project- Sarcopenia, serum myostatin levels and insulin resistance in Non-alcoholic fatty liver disease: A single-centre cross-sectional study
   Name of the Principal Investigator – Dr Nibedita Priyadarsini
   Funding agency - AIIMS, Bhubaneswar
   Duration: 2 years, Start Year: 2023, Funds- INR 4,20,000
   IEC approval number: T/IM-F/22-23/04
4. Title of the project- Evaluation of circulating myomiR-486 and insulin resistance in type 2 diabetes mellitus patients with sarcopenia A single centre cross-sectional study
   Name of the Principal Investigator – Dr Nibedita Priyadarsini
   Funding agency: DST SERB grant
   Duration: 3 years, Start Year: 2024, Funds- INR 27,80,222
   IEC Approval Number: T/EMF/Physio/2023-24/106
5. Title of the project- Effect of L-citrulline on neurovascular coupling in patients with treatment resistant depression (TRD): A randomized, placebo-controlled clinical trial.
   Name of the Principal Investigator - Dr Kalpana Barhwal
   Funding agency- AIIMS, Bhubaneswar
   Duration: 2 years, Start Year: 2023, Funds: INR 10,39,520
   IEC approval number: T/IM-F/22-23/18
6. Title of the project- Association of Serum BDNF levels with prefrontal metabolism and cognitive flexibility in cancer patients with anxiety
   Name of the Principal Investigator – Dr Mangani Mangalavalli.S
   Funding agency- AIIMS, Bhubaneswar
   Duration: 1 year, Start Year: 2023, Funds- INR 4,90,000
   IEC approval number – T/IM-F/22-23/03
7. Title of the project- MedSIM 2.0 - Online Skills Lab and Virtual Patient Cases
   Name of the Principal Investigator - Dr Priyadarshini Mishra
   Funding agency: Ministry of Electronics and Information Technology
   Duration: 3 years, Start Year: 2022, Funds: INR 96,58,000
   IEC approval number: T/EMF/Physio/21/62
8. Title of the project- Role of neddylation in presynaptic regulation of glutamate excitotoxicity during hypoxia
   Name of the Principal Investigator - Dr Kalpana Barhwal
   Funding agency- SERB
   Duration: 3 years, Start Year: 2022, Funds: INR 48,23,764
   IEC approval number: T/EMF/Physio/21/24

Non-Funded Projects

Completed

1. Title of the project- From Fragmented Facts to unified knowledge: Exploring concept mapping in Neuromuscular Physiology
   Name of the Principal Investigator – Dr Mangani Mangalavalli.S
   Duration- 1 year, Start Year: 2024
   IEC approval number – T/IM-NF/Physio/23/138
2. Title of the project– Exploring environmental Physiology through poster presentations: Enhancing first-year MBBS student learning and feedback analysis
   Name of the Principal Investigator – Dr Mangani Mangalavalli.S
   Duration- 1 year, Start Year: 2024
   IEC approval number – T/IM-NF/Physio/23/139

Ongoing

1. Title of the project- Assessment of the relationship between arterial stiffness, endothelial function and inflammatory marker in T2DM patients with and without diabetic nephropathy
   Name of the Principal Investigator - Dr Manisha Kar
   Duration: 1 year, Start Year: 2023
   IEC approval number: T/IM-NF/Physio/23/55
2. Title of the project- Studying the Effect of Including MCQs in the Lecture for Improving Interaction using Online Quiz on Student Learning Experience.
   Name of the Principal Investigator - Dr Manish Goyal
   Duration: 1 year, Start Year: 2023
   IEC approval number: T/IM-NF/Physio/23/09
3. Title of the project- Evaluation of the Impact of Sensitization Program for substance abuse on Knowledge, Attitude, and Practice: A One-Year Follow-Up Study.
   Name of the Principal Investigator - Dr Manish Goyal
   Duration: 1 year, Start Year: 2023
   IEC approval number: T/IM-NF/Physio/23/08
4. Title of the project- Effect of cinnamon supplementation on vascular function, oxidative stress and ovarian function in phenotypically obese women with PCOS: An open labelled randomized controlled trial.
   Name of the Principal Investigator - Dr Manisha Kar
   Duration: 1 year, Start Year: 2022
   IEC approval number: T/IM-NF/Physio/21/138
5. Title of the project- Development of wearable device for converting spoken language to tactile vibration pattern for deaf individuals.
   Name of the Principal Investigator - Dr Manish Goyal
   Duration: 1 year, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/STS/2022-23/06
6. Title of the project- Assessment of self-reported upper and lower limb dominance and its relationship with the onset of fatigue in dominant upper and lower limb using surface electromyography (sEMG) in young adults
   Name of the Principal Investigator - Dr Manisha Kar
   Duration: one year, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/STS/2023-24/01
7. Title of the project- Somatosensory mapping with electroencephalographic source imaging using vibrotactile stimuli
   Name of the Principal Investigator - Dr Priyadarshini Mishra
   Duration: 1 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/STS/2022-23/08
8. Title of the project- Impact of Cognitive Training Exercises in improving Cognitive Flexibility and reducing the xiety symptoms in young adults - An interventional Study
   Name of the Principal Investigator – Dr Mangani Mangalavalli.S
   Duration: 1 year, Start Year: 2023
   IEC approval number – IEC/AIIMS BBSR/STS/2022-23/07

Departmental

Ongoing

1. Title of the project: Evaluation of Cardiovascular health status in patients with coexisting Non-alcoholic fatty liver disease and Sarcopenia: A cross-sectional study
   Name of the Principal Investigator – Dr Nibedita Priyadarsini
   Duration: 2 years, Start Year: 2024
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2024-25/58
2. Title of the project- A comparative study of neuropsychological and electrophysiological biomarkers between dementia patients and healthy controls in a tertiary care health center of Odisha.
   Name of the Principal Investigator - Dr Jayanti Mishra.
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG THESIS/2023-2024/141
3. Title of the project: Assessing EEG functional connectivity in patients with Major Depressive Disorder using emotional stimuli.
   Name of the Principal Investigator - Dr Priyadarshini Mishra
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/29
4. Title of the project: Assessing EEG functional connectivity in patients with Major Depressive Disorder using emotional stimuli.
   Name of the Principal Investigator - Dr Priyadarshini Mishra
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/29
5. Title of the project: A correlation study of arterial stiffness with P300 component of Event Related Potential (ERP) in chronic kidney disease (CKD) patients of renal origin with and without undergoing hemodialysis
   Name of the Principal Investigator - Dr Manisha Kar
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/05
6. Title of the project: Association between readiness potential and serum neurofilament-light protein in schizophrenia patients
   Name of the Principal Investigator - Dr B. N. Rao
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/87

PSYCHIATRY

Funded

1. Title of the project: ICMR's Multistate Implementation Research Study on Integration of Screening and Management of Menta and Substance Use Disorders with other Non-Communicable Diseases (ICMR-MINDS).
   Name of the Principal Investigator- Dr Parmar Arpit Jaswantbhai
   Funding Agency- ICMR
   Duration: 3 years, Start Year: 2024, Funds: INR 2,50,00,000
   IEC approval number: T/EMF/Psych/2023-24/184
2. Title of the project: National Mental Health Survey of India Phase 2 .
   Name of the Principal Investigator- Dr Biswa Ranjan Mishra
   Funding Agency- MoHFW
   Duration: 2 years, Start Year: 2024, Funds: INR 10,00,000
   IEC approval number: T/IMNF/CMFM/2023-24/238
3. Title of the project: Comparison of efficacy and safety of transcranial Alternating Current Stimulation (tACS) vs transcranial Direct Current Stimulation (tDCS) on psychopathology measures and neurocognition in chronic

schizophrenia: A randomized, double-blind controlled trial.
Name of the Principal Investigator- Dr Biswa Ranjan Mishra
Funding Agency- ICMR DHR
Duration: 2 years, Start Year: 2023, Funds: INR 3,077,980
IEC approval number: 20221614/ T/EMF/Psych/21/67

4. Title of the project: Efficacy and safety of add on Topiramate versus Metformin on cardiometabolic profile in patients of schizophrenia on atypical antipsychotics with Metabolic syndrome: A randomized controlled trial.
Name of the Principal Investigator- Dr Biswa Ranjan Mishra
Funding Agency- ICMR PG thesis grant
Duration: 2 years, Start Year: 2023, Funds:INR 50,000
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/23

5. Title of the project: Comparison of Add-on Acute followed by Maintenance ECT versus Aripiprazole on psychopathology and regional cerebral blood flow in clozapine-resistant schizophrenia: A randomized controlled trial.
Name of the Principal Investigator- Dr Biswa Ranjan Mishra
Funding Agency- ICMR
Duration: 3 years, Start Year: 2023, Funds: INR 20,00,000
IEC approval number: T/EMF/Psych/2023-24/13

6. Title of the project: Exploring the association of gut-brain axis with cognitive and behavioural aspects of alcohol use disorder.
Name of the Principal Investigator- Dr Shree Mishra
Funding Agency- DST CSRI
Duration: 3 years, Start Year: 2023 ,Funds : INR 6,308,500
IEC approval number: T/EMF/Psych/22/96

7. Title of the project: Comparative efficacy of antidepressant augmentation with Amantadine vs Pramipexole vs Quetiapine in treatment-resistant unipolar depression: A randomized controlled trial.
Name of the Principal Investigator- Dr Biswa Ranjan Mishra
Funding Agency- ICMR
Duration: 3 years, Start Year: 2021, Funds : INR 8,40,000
IEC approval number: T/EMF/Psych/19/49

8. Title of the project: Development and Validation of an Indian Instrument to Assess the Severity of Nomophobia.
Name of the Principal Investigator- Dr Biswa Ranjan Mishra
Funding Agency- ICMR
Duration: 3 years, Start Year: 2021, Funds amount: INR 35,00,000
IEC approval number: T/EMF/Psych/20/22

Non-Funded

1. Title of the project: Development of Observed Structured Clinical Examination stations for interns in Psychiatry
Name of the Principal Investigator- Dr Suravi Patra
Duration: 1 year, Start Year: 2023
IEC approval number: T/IMNF/Psych/23/115

2. Title of the project: DISCOURSE consortium initiative (Study of thought, language, and communication in psychosis): A multicentric study
Name of the Principal Investigator- Dr Debadatta Mohapatra
Duration: 1 year, Start Year: 2023
IEC approval number: T/EMNF/Psych/23/225

3. Title of the project: Impact of competency-based psychiatry training of medical interns: A pre-post study
Name of the Principal Investigator- Dr Suravi Patra
Start Year: 2022
IEC approval number: T/IMNF/Psych/22/15

4. Title of the project: Process and outcome of patients with psychiatric emergencies presenting to emergency clinical services of a tertiary care hospital: A hospital data-based study
Name of the Principal Investigator- Dr Suravi Patra
Start Year: 2022
IEC approval number: T/IMNF/Psych/22/178

5. Title of the project: Knowledge, attitudes, perception and effectiveness of MEU workshop in enhancing microteaching skills in Senior Residents: A pre-post study
   Name of the Principal Investigator- Dr Suravi Patra
   Start Year: 2022
   IEC approval number: T/IMNF/Psych/22/123
6. Title of the project: Development of Entrustable Professional Activity-based psychiatry curriculum modules for interns
   Name of the Principal Investigator- Dr Suravi Patra
   Start Year: 2022
   IEC approval number: T/IMNF/Psych/22/159
7. Title of the project: Effect of Add-on Aripiprazole on cardiometabolic profile in Treatment-Resistant Schizophrenia with Metabolic Syndrome: A randomised controlled trial
   Name of the Principal Investigator- Dr Debadatta Mohapatra
   Duration: 3 years, Start Year: 2022
   IEC approval number: T/IMF/21-22/30
8. Title of the project: Psychiatric comorbidities in patients with Seizure disorder
   Name of the Principal Investigator- Dr Debadatta Mohapatra
   Duration: 4 years, Start Year: 2020
   IEC approval number: T/IMNF/Psych/20/196

Departmental

1. Efficacy of WOMANLI (Women Oriented Multimodal Approach Nurturing Lifestyle Improvement) Intervention for weight loss in serious mental illness:A Randomized Controlled Trial
   Principal Investigator- Dr Shree Mishra
   Duration: 2 years, Start Year: 2022
   IEC approval number- IEC/AIIMS BBSR/PG THESIS/2022-23/78
2. Comparison of Metoprolol versus Ivabradine on Heart Rate Variability in Patients with Schizophrenia on Clozapine with tachycardia: A double-blinded randomized controlled trial
   Principal Investigator - Dr Biswa Ranjan Mishra
   Duration:2 years, Start Year:2023
   IEC approval number:IEC/AIIMS BBSR/PG THESIS/2023-24/90
3. Effectiveness of social cognition-based tobacco prevention intervention in adolescents: A School-based Cluster Randomised Controlled Trial
   Principal Investigator- Dr Suravi Patra
   Duration:2 years, Start Year:2023
   IEC approval number: IEC/AIIMS BBSR/PG THESIS/2023-24/46
4. Comparative efficacy of oral ketamine vs electroconvulsive therapy in moderate to severe depression: A randomised contolled trial
   Principal Investigator- Dr Susanta Kumar Padhi
   Duration:2 years, Start Year:2023, Grant: ICMR Thesis grant
   IEC approval number: IEC/AIIMS BBSR/PG THESIS/2023-34/52
5. Effect of Risperidone versus Aripiprazole on oxidative stress in Patients with Autism Spectrum Disorder: A randomized controlled trial
   Principal Investigator- Dr Debadutta Mohapatra
   Duration: 2 years, Start Year: 2022
   IEC approval number:IEC/AIIMS BBSR/PG THESIS/2022-23/126
6. Burden of suicidality and its associated factors among people who inject drugs in India: A mixed method study
   Name of the Principal Investigator- Dr Parmar Arpit Jaswanthbhai
   Duration:2 years, Start Year:2023
   IEC approval number:IEC/AIIMS BBSR/PG THESIS/2023-24/95
7. Effect of tDCS on inflammatory biomarkers in chronic schizophrenia: A randomised double-blind controlled trial.
   Principal Investigator- Dr Debadutta Mohapatra
   Duration:2 years, Start Year:2023, Grant: ICMR Thesis grant
   IEC approval number:IEC/AIIMS BBSR/PG THESIS/2023-24/105

8. Neuronal correlates of maternal bonding in perinatal depression: A cross-sectional observational study.
   Principal Investigator- Dr Shree Mishra
   Duration:2 years, Start Year:2023
   IEC approval number:IEC/AIIMS BBSR/PG THESIS/2023-24/119
9. Rates of sexual dysfunction and its associated factors in patients with alcohol-related liver disease in India: A cross-sectional observational study
   Name of the Principal Investigator- Dr Parmar Arpit Jaswanthbhai
   Duration:2 years, Start Year:2024
   IEC approval number:IEC/AIIMS BBSR/PG THESIS/ 2024-25/90

PULMONARY MEDICINE & CRITICAL CARE

Ongoing

Funded

Projects:

1. Title of the project- Effect of COVID-19 vaccine on thrombotic events among 18-45-year-old population in India: Multi-centric hospital-based matched case-control study
   Name of the Principal Investigator- Dr Sourin Bhuniya
   Funding agency- ICMR
   Duration: 1 year, Start Year: 2023, Funds- INR 2,41,000
   IEC approval number: T/EM-F/Pul Med/2023-24/09
2. Title of project- Outcomes and adherence of National TB Elimination Programme in extra-pulmonary TB patients: a multicentric prospective cohort study.
   Name of the Principal Investigator- Prasanta Raghab Mohapatra
   Funding agency- ICMR
   Duration: 2 years, Start Year: 2022, Funds- INR 40,00,000
   IEC approval number: IEC No: T/EMF/Pul.Med/22/20
3. Title of project- ILD Networking Project 2021-23. Multicentric project of ICMR.
   Name of the Principal Investigator- Prasanta Raghab Mohapatra
   Funding agency- ICMR
   Duration: 4 years, Start Year: 2021, Funds- INR 45,00,000
   IEC approval number: T/EMF/PulMed/20/18
4. Title of the project- Clinical presentation, management & outcomes among patients with chronic obstructive pulmonary disease – The Indian COPD Registry (INCOR) study
   Name of the Principal Investigator- Dr Manoj Kumar Panigrahi
   Funding agency- Cipla Ltd.
   Duration: 1 year, Start Year: 2020, Funds- INR 32,000
   IEC approval number: T/EMF/Pul. Med./20/19
5. Title of the project- National Clinical Registry of Covid-19
   Name of the Principal Investigator- Dr Sourin Bhuniya
   Funding agency- ICMR
   Duration: 4 years, Start Year: 2020, Funds- INR 44,02,000
   IEC approval number: T/EM-F/Pul Med/20/38
6. Title of the project- Phase III, Randomized, Double-blind, Placebo controlled Trial to Evaluate the Efficacy and Safety of VPM1002 and Immuvac Vaccines in Preventing Tuberculosis (TB) in Healthy Household Contacts of Newly Diagnosed Sputum Positive Pulmonary TB Patients
   Name of the Principal Investigator- Prasanta Raghab Mohapatra
   Funding agency- ICMR
   Duration: 4 years, Start Year: 2019, Funds- INR 2,60,00,000
   IEC approval number: T/EMF/PulMed/19/01

Non-Funded Projects:

Ongoing

Departmental (PG Thesis)

1. Title of the project- Comparison of clinical outcomes of acute respiratory failure associated with post-tuberculosis sequelae versus chronic obstructive pulmonary disease
   Name of the Principal Investigator- Dr Manoj Kumar Panigrahi
   Duration: 21 months, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR /PG Thesis/2022-23/29
2. Title of the project- Yield of imprint cytology of ultrasound-guided closed pleural biopsy and thoracoscopic pleural biopsy – A cross-sectional observational study
   Name of the Principal Investigator- Dr Shakti Bal
   Duration: 2 Years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR /PG Thesis/2022-23/06
3. Title of the project- Association of six-minute walk test with severity of obstructive sleep apnea – an observational study
   Name of the Principle Investigator- Dr Sourin Bhuniya
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR /PG Thesis/2023-24/22
4. Title of the project- Comparison of one minute sit-to-stand test with six-minute walk test on the agreement in assessment of the exercise capacity among the patients with interstitial lung disease
   Name of the Principle Investigator- Dr Prasanta Raghab Mohapatra
   Duration: 2 years, Start Year:2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/98
5. Title of the project: Comparison of exacerbation rates, lung function parameters, and symptom scores amongst patients with post-tubercular obstructive airway disease and chronic obstructive pulmonary disease – A prospective observational study
   Name of the Principal Investigator- Dr Manoj Kumar Panigrahi
   Duration: 2 years, Start Year: 2023.
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/08
6. Title of the project- Comparing the efficacy of large volume pleural irrigation versus conventional management in pleural infection using small-bore intercostal chest tube in preventing surgery: A randomised controlled trial.
   Name of the Principle Investigator- Dr Shakti Kumar Bal
   Duration: 2 years, Start Year: 2024
   IEC approval number: IEC/AIIMS BBSR /PG Thesis/2023-24/102
7. Title of the project- A study of Interstitial Lung Disease (ILD) in Lung Cancer patients treated with Tyrosine kinase inhibitors.
   Name of the Principle Investigator- Dr Prasanta Raghab Mohapatra
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/147

Departmental (PG Thesis):

Completed

1. Title of the project- Evaluation of risk factors for lung cancer among never smokers and its association with common driver mutations- A case-control study
   Name of the Principle Investigator- Dr Prasanta Raghab Mohapatra
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/85
2. Title of the project- Comparison of clinic-pathological and functional parameteRS of advanced lung cancer with and without COPD and its impact on one year survival – a cohort study
   Name of the Principle Investigator- Dr Sourin Bhuniya
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/86

3. Title of the project- Efficacy of bottle positive expiratory pressure as an adjunct therapy to bronchodilators in improving quality of life and functional status of patients with stable COPD – A randomised control trial
   Name of the Principle Investigator- Dr Shakti Bal
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/68/

RADIODIAGNOSIS

Funded

1. Title of the project: Impact on liver and spleen stiffness in Budd-Chiari Syndrome patients following endovascular interventions and their role as non-invasive predictors in assessing the effectiveness of interventions over a long follow-up period
   Name of the Principal Investigator- Dr Biswajit sahoo
   Funding agency: AIIMS Bhubaneswar
   Duration: 1 year, Start Year :2023, Fund: INR 5,00,000
   IEC approval number: T/IM-F/22-23/12
2. Title of the project: Role of baseline liver and splenic stiffness in predicting improved liver function in patients with cirrhosis following balloon or plug-assisted retrograde transvenous obliteration (BRTO/PARTO) of the gastrorenal (G.R.)/gastro-lieno-renal (G.L.R.) shunt" (T/IM-F/22-23/14)
   Name of the Principal Investigator- Dr Ranjan Kumar Patel
   Funding agency: AIIMS Bhubaneswar
   Duration: 1 year, Start Year :2023, Fund: INR 5,00,000
   IEC approval number: T/IM-F/22-23/14
3. Title of the project: Tumor to liver density difference on non-contrast computed tomography after post-conventional transarterial chemoembolization of hepatocellular carcinoma is a predictor of complete response.
   Name of the Principal Investigator- Dr Sudipta Mohakud
   Funding agency: AIIMS Bhubaneswar
   Duration: 1 year, Start Year :2023, Fund: INR 5,00,000
   IEC approval number: T/IM-F/22-23/15

RADIATION ONCOLOGY

1. Title of the project: Randomized, Double-Blind, Multicenter, Parallel Group, Clinical Trial to Compare Efficacy, Safety and Immunogenicity of Intas Pertuzumab with Perjeta® (In combination with Trastuzumab and Docetaxel) in Patients with HER2-Positive Metastatic Breast Cancer.
   Name of the Principal Investigator - Prof Dr Saroj Kumar Das Majumdar
   Funding Agency: Pharma Sponsored
   Duration:3 years, Start Year:2023, Fund:INR 4,18,85,000
   IEC approval number: T/EMF/Radonc/23-24/121
2. Title of the project: Prospective, Randomized, Multicenter, Comparative, Double-blind, Parallel study to Evaluate the Efficacy, Safety, Pharmacokinetics, and Immunogenicity of Biosimilar Pertuzumab (ENZENE) with Reference Pertuzumab (Perjeta®, Genentech Inc.,) in Previously Untreated Patients with HER2 Positive Metastatic Breast Cancer.
   Name of the Principal Investigator - Prof Dr Saroj Kumar Das Majumdar
   Funding Agency: Pharma Sponsored
   Duration:3 years, Start Year 2023, Fund: INR 2,61,00,000
   IEC approval number: T/EMF/Radonc/23-24/122
3. Title of the project: Prospective, Multicenter, Open-label, Phase IV, Interventional Study to Assess the Safety and Efficacy of Capmatinib in Indian Patients with Mesenchymal-Epithelial Transition (MET) exon 14 Skipping Mutation Positive Metastatic Non-Small Cell Lung Cancer (NSCLC).
   Name of the Principal Investigator - Dr Saroj Kumar Das Majumdar

Funding Agency: Pharma Sponsored
Duration:2 years, Start Year:2023, Fund: INR 9,52,50,000
IEC approval number: T/EMF/Radonc/23/24

4. Title of the project: A Phase I, Open Label, Dose-Escalation, First in Human (FIH) study evaluating the Safety, Pharmacokinetics, Pharmacodynamics and Efficacy of AUR106 in patients with select relapsed advanced malignancies (JIVAN)
   Name of the Principal Investigator - Dr Sandip Kumar Barik
   Funding Agency: Pharma Sponsored
   Duration:18 months, Start Year: 2023 Fund: INR 5,00,00,000
   IEC approval number: T/EMF/Radioth/2023-24/99
5. Title of the project: A Randomized Open Label Phase 3 Study of Adjuvant Imlunestrant vs Standard Endocrine Therapy in Patients who have Previously received 2 to 5 years of Adjuvant Endocrine Therapy for ER+, Her2 negative Early Breast Cancer with an Increased Risk of Recurrence.
   Name of the Principal Investigator - Dr Deepak Kumar Das
   Funding Agency: Pharma Sponsored
   Duration:5 years, Start date 2023, Fund:90,000
   IEC approval number: T/EMF/Radonc/2023-24/102

SURGICAL GASTROENTEROLOGY

Non-Funded

On Going

1. Title of the project: Factors Predicting The Hypertrophy of the Future Liver Remnant After Portal Vein Embolisation Before Major Liver Resections.
   Name of the Principal Investigator: Dr Bramhadatta Pattnaik
   Duration: 2 years, Start Year :2024
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2024-25/27
2. Title of the project: Association of Computed Tomographic Pancreatic Attenuation Index and Pancreatic Enhancement Ratio with Development of Postoperative Pancreatic Fistula in Patients Undergoing Pancreaticoduodenectomy.
   Name of the Principal Investigator: Dr Sunita Gupta
   Duration: 2 years, Start Year :2024
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2024-25/22
3. Title of the project: Feasibility and Efficacy of Indocyanine Green Navigated Lymphadenectomy in patients undergoing Gastric Cancer Surgery: A Randomised Controlled Trial in a Tertiary Care Centre in India."
   Name of the Principal Investigator: Dr Tanmay Dutta
   Duration: 2 years, Start Year :2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/62
4. Title of the project: Effect of Lifestyle modification on the recovery after Pancreaticoduodenectomy: A Randomized Controlled Trial"
   Name of the Principal Investigator: Dr Bramhadatta Pattnaik
   Duration: 2 years, Start Year :2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/49
5. Title of the project: Abdominal or Thoraco-abdominal Incision in Proximal Splenorenal Shunt in Non-Cirrhotic Portal Hypertension: A Randomized Controlled Trial."
   Name of the Principal Investigator: Dr Tanmay Dutta
   Duration: 2 years, Start Year :2022
   IEC approval number: T/IM-NF/Surg.Gastro/22/71

SURGICAL ONCOLOGY

Non- Funded

Ongoing

1. Title of the project: Ambispective Study using Brandwein Gensler risk model in patients with early-stage oral cancer for adjuvant treatment planning
   Name of the Principal Investigator- Dr Mahesh Sultania
   Duration :5 years, Start Year: 2019
   IEC approval number: T/IM-NF/Surg.Onco/19/60
2. Title of the project: Validation of Clinical measurement of the depth of invasion for staging in Oral Cancer patients according to 8th AJCC.
   Name of the Principal Investigator - Dr Mahesh Sultania
   Duration: 5 years, Start Year: 2019
   IEC approval number: T/IM-NF/Surg.Onco/19/44
3. Title of the project: Low cost, oral, metronomic therapy protocol in locally advanced oral cancers – Feasibility Study.
   Name of the Principal Investigator- Dr Mahesh Sultania.
   Duration: 5 years, Start Year: 2019
   IEC approval number: T/IM-NF/Surg.Onco/18/75
4. Title: Pattern of Cancer in Odisha: A retrospective multi-institutional study
   Name of the Principal Investigator - Dr Dillip K Muduly
   Duration :6 years, Start Year: 2018
   IEC approval number: T/IM-F/18- 19/44
5. Title of the project: Factors influencing the choice of mastectomy over breast-conserving therapy in early breast cancer- A prospective longitudinal study
   Name of the Principal Investigator- Dr Dillip Kumar Muduly
   Duration: 5 years, Start Year: 2019
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2019-20/17
6. Title of the project: Clinico-pathological Profile and long-term outcomes of breast cancer patients-a prospective observational study from a tertiary care Centre in Eastern India.
   Name of the Principal Investigato-: Dr Dillip Kumar Muduly
   Duration :5 years, Start Year: 2019
   IEC approval number: T/IM-NF/Surg Onco/19/70

Collaborative projects

Ongoing

1. Outcomes of elective cancer surgery during the COVID-19 pandemic crisis: an international, multicenter, observational cohort study (CovidSurg-Cancer).
   Name of the Principal Investigator -Dr Madhabananda Kar
   Funding Agency: NIHR Global Health Research Unit on Global Surgery, UK
   Duration: 5 years, Start Year: 2020
   IEC approval number: T/EMF/SurgOnc/20/15.
2. Title of the project: Preventing pulmonary complications in surgical patients at risks of COVID-19.
   Name of the Principal Investigator: Dr Madhabananda Kar
   Funding Agency: NIHR Global Health Research Unit on Global Surgery, UK.
   Duration: 5 years, Start Year: 2020
   IEC approval number: T/EMF/Surg.Onco/20/34
3. Title of the project: "Molecular Characterization of clinical samples of oral squamous cell carcinoma"
   Name of the Principal Investigator: Dr Dillip Kumar Muduly
   Funding agency: ILS, Bhubaneswar
   Duration: 5 years, Start Year: 2019, Funds: INR.5,00,000
   IEC approval number: T/EMF/Surg.Onco/19/03

4. Title of the project: "Virtual National Oral Cancer Institute (VNOCI), Understanding the disease biology and epigenetic diversity of oral cancer in India (Implications in new diagnosis and therapeutics)"
   Name of the Principal Investigator: Dr Madhabananda Kar
   Funding agency: Department of Biotechnology, Govt. of India
   Duration: 7 years, Start Year: 2017, Funds: INR 16,000,000
   IEC approval number: T/EM-F/Surg.Onco/18/29

Non-Funded

1. Title of the project: Cytoreductive Surgery with or without Hyperthermic Intraperitoneal Chemotherapy in patients with peritoneal carcinomatosis: A prospective Observational Study
   Name of the Principal Investigator - Dr Dillip Kumar Muduly
   Duration: 5 years, Start Year: 2020
   IEC approval number: T/IM-NF/Surg.Onco/20/168.
2. Title of the project: Clinicopathological profile and long-term outcome of patients with colorectal malignancies – an Ambispective observational study from tertiary cancer center in eastern India.
   Name of the Principal Investigator - Dr Dillip Kumar Muduly
   Duration: 5 years, Start Year: 2020
   IEC approval number: T/IM-NF/Surg.Onco/20/117.
3. Title of the project: Clinicopathological profile and long-term outcome of patients with Gynaecological malignancy patients – an Ambispective observational study from tertiary cancer center in eastern India.
   Name of the Principal Investigator- Dr Dillip Kumar Muduly
   Duration: 5 years, Start Yeat: 2020
   IEC approval number: T/IM-NF/Surg.Onco/20/108.
4. Title of the project: Clinicopathological profile and long-term outcome of breast cancer patients - a prospective observational study from tertiary cancer center in eastern India
   Name of the Principal Investigator- Dr Dillip Kumar Muduly
   Duration: 5 years, Start Year: 2020
   IEC approval number: T/IM-NF/Surg.Onco/19/70.
5. Title of the project: Abdominal drainage versus No drainage in patients undergoing Radical Gastrectomy with D2 Lymphadenectomy.
   Name of the Principal Investigator - Dr Dillip Kumar Muduly
   Duration: 5 years, Start Year: 2020
   IEC approval number: T/IM-NF/Surg.Onco/19/13.
6. Title of the project: Clinicopathological profile and long-term outcome of patients with adenocarcinoma of stomach – an Ambispective observational study from tertiary cancer center in eastern India.
   Name of the Principal Investigator: Dr Dillip Kumar Muduly
   Duration: 6 years, Start Year: 2020
   IEC approval number: T/IM-NF/Surg.Onco/20/64.
7. Title of the project: Efficacy of Single versus Three Dose prophylactic Antibiotics on the Prevention of Surgical Site Infection in Breast Cancer Surgery – A Randomized Controlled Trial.
   Name of the Principal Investigator: Dr Dillip Kumar Muduly
   Duration: 6 years, Start Year: 2020
   IEC approval number: T/IN-NF/Surg.Onco/20/08
8. Title of the project: Correlation between Body Muscle and fat Composition and Post-Operative Outcomes in Oncology Patients – A Prospective Study from a Tertiary care Center in Eastern India.
   Name of the Principal Investigator - Dr Dillip Kumar Muduly
   Duration: 6 years, Start Year: 2020
   IEC approval number: T/IM-NF/Surg.Onco/20/107

Departmental

Completed

1. Title of the project: Clinical outcomes of patients undergoing surgery for anterior mediastinal mass: An observation study
   Name of the Principal Investigator - Dr Dillip Kumar Muduly
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS/BBSR/PG Thesis/2021-22/04
2. Title of the project: Role of perioperative tranexamic acid in reducing drains volume among breast cancer patients undergoing axillary lymph node dissection: A randomized controlled trial.
   Name of the Principal Investigator- Dr Dillip Kumar Muduly
   Duration: 2 years, Start Year: 2021
   IEC approval number: IEC/AIIMS/BBSR/PG Thesis/2021-22/03

Ongoing

1. Title of the Project: Effect of Progressive Resistance Exercises Versus Transcutaneous Electrical Nerve Stimulation in Reducing Shoulder Pain and Improving Shoulder Dysfunction – A Randomised Controlled Trial
   Name of the Principal Investigator: Dr Dillip Kumar Muduly
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/37.
2. Title of the Project: Morbidity Following Cytopreductive Surgery – A prospective Observational Study.
   Name of the Principal Investigator - Dr Dillip Kumar Muduly
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMSBBSR/PG THESIS/2022-23/39
3. Title of the Project: Validation of sentinel lymphnode technique using Tc99m Sulphur colloid in early oral squamous cell carcinoma A Prospective Longitudinal Study.
   Name of the Principal Investigator- Dr Dillip Kumar Muduly
   Duration: 2 years, Start Year: 2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/121
4. Title of the Project: Sentinel Lymph Node Biopsy After Neoadjuvant Chemotherapy in Breast Cancer – A Prospective Observational Study
   Name of the Principal Investigator -Dr Dillip Kumar Muduly
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/41
5. Title of the project: Effect of Glucose Water As An Alternative To Maltodetrin Solutions For Preoperative Oral Carbohydrate Loading As A Part Of Eras Protocol In Patients Undergoing Curative Elective Laparotomy For Abdominal Malignancies- A Randomised Controlled Trial
   Name of the Principal Investigator- Dr Dillip Kumar Muduly
   Duration: 2 years, Start Year: 2023
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/51
6. Title of the project: Peritoneal Carcinomatosis Index As A Predictive Marker For Complete Cytoreduction (Primary And Interval cytoreduction) In Peritoneal Carcinomatosis Due To Ovarian Cancers, Fallopian Tube Cancers And Primary Peritoneal Malignancy- A Prospective Longitudinal Study.
   Name of the Principal Investigator- Dr Dillip Kumar Muduly
   Duration: 2 years, Start Year: 2023
   IEC approval Number: IEC/AIIMS BBSR/PG Thesis/2023-24/42

TRANSFUSION MEDICINE

Funded

Completed

1. Title of the project- Exploring potential Role of MicroRNAs in stored Red Blood Cells and its association with leukoreduction in predicting quality of stored Red Blood Cell.
   Name of the Principal Investigator- Dr Somnath Mukherjee
   Funding agency- ICMR
   Duration: 2 years; Start Year: 2019, Funds: INR18,00,000
   IEC approval number: T/EM-F/ 18-19/28

Ongoing:

1. Title of the project- Differential expression of miRNA associated with fetal haemoglobin expression among cord blood exosomes and hereditary persistence of haemoglobin (HPFH)
   Name of the Principal Investigator- Dr Satya Prakash
   Funding agency- AIIMS, Bhubaneswar
   Duration: 1.5 years; Start Year: 2020, Funds: INR 5,00,000
   IEC approval number: T/IM-F/20-21/11
2. Title of the project- Characterization of T follicular helper cell (Tfh) and T regulatory (Tregs) subsets of helper T cells and its association with the alloimmunization in Sickle cell disease.
   Name of the Principal Investigator- Dr Somnath Mukherjee
   Funding agency- AIIMS, Bhubaneswar
   Duration: 1 year; Start Year: 2022, Funds: INR 4,98,000
   IEC approval number: T/IM-F/21-22/79
3. Title of the project- "Screening of platelet aggregation inhibition activity by different polyphenols and exploring their synergistic antiplatelet action with Aspirin, clopidogrel, ticagrelor, and 67kDa Laminin Receptor"
   Name of the Principal Investigator- Dr Debasish Mishra
   Funding agency- AIIMS, Bhubaneswar
   Duration: 1.5 years; Start Year: 2023, Funds: INR 5,00,000
   IEC approval number: Ref: T/IM-F/22-23/21
4. Subject: "Indication of Transfusion of Blood and Blood components for Pediatric and Neonatal group of patients in India."
   Name of the Principal Investigator- Somnath Mukherjee
   Funding agency:-
   Duration: 1.5 years; Start Year: 2022, Funds: INR 5,00,000
   IEC approval number: T/EMF/Trans.Med/21/79

Non-Funded

Departmental

Completed

1. Title of the project- A comparative evaluation of fibrinogen and factor VIII levels in cryoprecipitate prepared from 350ml Vs 450ml whole blood collection.
   Name of the Principal Investigator- Dr Somnath Mukherjee
   Duration: 1.5 years; Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2020-21/11
2. Title of the project- To study the impact of higher body mass index of the donor and preservatives added in blood bag on the trends of hemolysis of stored red blood cells: a prospective observational study.
   Name of the Principal Investigator- Dr Somnath Mukherjee
   Duration: 1.5 years; Start Year: 2021
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/34
3. Title of the project- To study the impact of isotonic applied muscle tension in reducing the vasovagal event in first-time blood donors: A prospective observational study.
   Name of the Principal Investigator- Dr Satya Prakash

Duration: 1.5 years; Start Year: 2021
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/70

4. Title of the project- Efficacy of therapeutic plasma exchange in severe COVID-19 disease: a meta-analysis
Name of the Principal Investigator- Dr Satya Prakash
Duration; 1 year; Start Year: 2021
IEC approval number: T/IM-NF/21-22/69

5. Title of the project- Comparative evaluation of efficacy and safety of automated versus manual red cell exchange in Sickle Cell Disease: A systematic review and meta-analysis.
Name of the Principal Investigator- Dr Somnath Mukherjee
Duration: 1.5 years; Start Year: 2021
IEC approval number: T/IM-NF/20-21/220

6. Subject: Spectrum of Red Blood Cell Allo immunization in multi- transfused patients' population -Retrospective study from tertiary care centre Odisha, India."
Name of the Principal Investigator- Somnath Mukherjee
Duration: 1 and half years; Start Year: 2020,
IEC approval number: T/IM-NF/Trans.Med/20/148

Ongoing

1. Title of the project:Prevalence of syphilis infection among whole blood donors with three different serological platforms in a tertiary care centre.
Name of the Principal Investigator- Dr Somnath Mukherjee
Duration: 1.5 years, Start Year: 2022
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2022-23/32.

2. A comparative analysis to assess the effect of buffy coat depleted PRBC transfusion and pre-storage inline leukoreduced PRBC transfusion in critically ill surgical patients: A Cross sectional study.
Name of the Principal Investigator- Dr Satya Prakash
Duration: 1.5 years, Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/29

3. Prevalence of iron deficiency in polycythemia patients and the role of reticulocyte hemoglobin content in predicting it: A cross-sectional study
Name of the Principal Investigator- Dr Ansuman Sahu
Duration: 1.5 years, Start Year: 2023,
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/11

4. Active Surveillance and Follow-up of HBsAg Reactive Donors by Healthcare Professionals versus Only Post-Donation Notification and Counselling: A Comparative Study
Name of the Principal Investigator- Dr Ansuman Sahu
Duration: 1.5 years, Start Year: 2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/103.

5. Title of the Project: Determination of the Threshold Cut-off value of chemiluminescent immunoassay in comparison to Lateral immunochromatography in ser-reactive blood donors.
Name of the Principal Investigator- Dr Debasish Mishra
Duration: 1.5 years, Start Year: 2024
IEC approval number: T/IM-NF/Trans.Med/23/156

TRAUMA & EMERGENCY

Funded Projects

Ongoing:

1. Title of The Project: Efficacy of collagen granules and collagen foam in the healing of chronic diabetic foot ulcers: A randomized controlled trial.
   Name of Principal Investigator: Dr Ritesh Panda
   Duration:3 yrs / Start Year: 2022, Funds- INR- 385000
   IEC Approval Number: T/IM-F/19-20/15

Non-Funded

Ongoing

1. Title of The Project: Analgesic efficacy of Ultrasound- guided Pericapsular Nerve Group block versus suprainguinal fascia iliaca nerve block for hip injuries: A Randomized Controlled study.
   Name of the Principal Investigator: Dr Sangeeta Sahoo
   Duration: 2 years, Start Year: 2022
   IEC approval number: T/IM/NF/T&EM/22/46
2. Title of The Project: The analgesic efficacy of ultrasound-guided lateral cutaneous nerve of forearm block compared to lidocaine infiltration during radial artery cannulation: A randomized clinical trial.
   Name of the Principal Investigator: Dr Chitta Ranjan Mohanty
   Duration: 2 years, Start Year: 2022
   IEC approval number: T/IM-NF/T&EM/21/165

UROLOGY

Funded:

1. Title of the project – An Open-Label, Multicentre, Non-Randomized, Dose-Escalation, Phase 1 Study to Evaluate Safety and Efficacy of Intravesical SN-38 Lipid Suspension in Patients with Non-Muscle Invasive Bladder Cancer.
   Name of the Principal Investigator - Dr Sambit Tripathy
   Funding agency – INTAS
   Duration: 2 Years, Start year: 2022, Funds – All consumables provided by INTAS
   IEC approval number: T/EMF/Urol/22/124.
2. Title of the project – Urinary Microbiomes and associated alteration in host genome in urethral stricture disease.
   Name of the Principal Investigator - Dr Sambit Tripathy
   Funding agency – AIIMS, Bhubaneswar
   Duration: 2 Years, Start year: 2023, Funds – INR 1,80,000.
   IEC approval number: T/IM-F/22-23/19

Non-Funded:

1. Title of the project- Comparison of Perioperative and Oncological Outcomes of Laparoscopic Radical Cystectomy with Urinary Diversion in Females and Males.
   Name of the Principal Investigator: Dr Swarnendu Mandal
   Duration: 2 years, Start Year :2022
   IEC approval number: IEC/AIIMS BBSR/PG Thesis/2021-22/93)
2. Title of the project: Effect of preoperative oral health and buccal mucosal graft histology on postoperative pain scores at harvest site: A prospective observational study
   Name of the Principal Investigator: Dr Swarnendu Mandal
   Duration: 1 year, Start Year :2023
   IEC approval number: T/IM-NF/Urology/23/18.
3. Title of the project: Effect of Inferior Alveolar Nerve Block Plus Buccal Nerve Block vs No Nerve Block on Postoperative

Pain Scores at Buccal Mucosal Graft Harvest Site: A Retrospective Analysis.
Name of the Principal Investigator: Dr Swarnendu Mandal
Duration: 1 year, Start Year :2023
IEC approval number: T/IM-NF/Urology/23/27.

4. Title of the project: Evaluating the safety and efficacy of intravesical epinephrine irrigation on postoperative outcomes in patients undergoing Transurethral resection of Bladder Tumour.
Name of the Principal Investigator: Dr Swarnendu Mandal
Duration: 2 years, Start Year :2023
IEC approval number: IEC/AIIMS BBSR/PG Thesis/2023-24/97

5. Title of the project: Effect of Intravesical Alkalinized Lidocaine solution plus Lidocaine Gel as Local Anesthesia Prior to Cystoscopy.
Name of the Principal Investigator: Dr Swarnendu Mandal
Duration: 2 years, Start Year :2023
IEC approval number: T/IM-NF/Urol/23/194.

6. Title of the project: Observational study comparing bowel recovery following left vs right nephrectomy.
Name of the Principal Investigator: Dr Swarnendu Mandal
Duration: 2 years, Start Year :2023
IEC approval number: T/IM-NF/Urology/23/75.

7. Title of the project: To estimate split renal function and predict functional outcomes after radical nephrectomy.
Name of the Principal Investigator: Dr Swarnendu Mandal
Duration: 2 years, Start Year :2023
IEC approval number: T/IM-NF/Urology/23/76.

8. Title of the project: Comparison of Ventral inlay and dorsal onlay for female urethral strictures.
Name of the Principal Investigator: Dr Swarnendu Mandal
Duration: 2 years, Start Year :2023
IEC approval number: T/IM-NF/Urol/23/89.

9. Title of the project: A multi-institutional study of ureteric strictures after ureteroscopy.
Name of the Principal Investigator: Dr Swarnendu Mandal
Duration: 1 year, Start Year :2023
IEC approval number: T/EMF/Urol/23-24/177.

10. Title of the project: Neoadjuvant intravesical mitomycin C (MMC) treatment in patients with recurrent non-muscle invasive bladder cancer (NMIBC).
Name of the Principal Investigator: Dr Swarnendu Mandal
Duration: 2 years, Start Year :2023
IEC approval number: T/IM-NF/Urol/23/05.

11. Title of the project: A Prospective, Single arm, Observational study of Autologous Adult Live Cultured Buccal Epithelial Cells (AALBEC) in the treatment of Bulbar Urethral Stricture.
Name of the Principal Investigator: Dr Swarnendu Mandal
Duration: 2 years, Start Year :2022
IEC approval number: T/IM-NF/Urol/22/122.

12. Title of the project: Histologic Analysis of Female Urethral Strictures.
Name of the Principal Investigator: Dr Sambit Tripathy
Duration: 1 year, Start Year :2023
IEC approval number: T/IM-NF/Urol/23/14.

13. Title of the project: Pre and Post Arteriovenous Fistula Resistance Index as a Marker of Stenosis.
Name of the Principal Investigator: Dr Sambit Tripathy
Duration: 1 year, Start Year :2023
IEC approval number: T/IM-NF/Urol/23/13.

14. Title of the project: A Multi-Institutional Prospective Study on Success of Ureteral Access Sheath Placement during Primary Retrograde Intrarenal Surgery (RIRS) for Renal Stones in Indian population
Name of the Principal Investigator: Dr Kalandi Barik
Duration: 1 year, Start Year :2023
IEC approval number: T/IM-NF/Urol/2023-24/204.

PUBLICATIONS

PUBMED INDEXED

1. Kapoor I, Prabhakar H, Mahajan C, Zirpe KG, Tripathy S, Wanchoo J, Kakkar G, Sapra H, Gupta N, Singhal V, Chaturvedi A. A Nationwide Survey on the Practice of End-of-life Care Issues in Critical Care Units in India. Indian J Crit Care Med. 2023 May;27(5):305-314. PMID: 37214124
2. Myatra SN, Alhazzani W, Belley-Cote E, Møller MH, Arabi YM, Chawla R, Chew MS, Einav S, Ergan B, Kjaer MN, McGloughlin S, Nasa P, Parhar KKS, Patel A, Piquilloud L, Pisani L, Scala R, Tripathy S, Weatherald J, Oczkowski S. Awake proning in patients with COVID-19-related hypoxemic acute respiratory failure: A rapid practice guideline. Acta Anaesthesiol Scand. 2023 May;67(5):569-575. PMID: 36691710.
3. Sahoo AK, Misra S, Rao PB, Murugaiyan A. In Response. Anesth Analg. 2023 Aug 1;137(2):e20-e21. PMID: 37450921
4. Collaboration for Research, Implementation and Training in Critical Care in Asia and Africa (CCAA); Rashan A, Beane A, Ghose A, Dondorp AM, Kwizera A, Vijayaraghavan BKT, Biccard B, Righy C, Thwaites CL, Pell C, Sendagire C, Thomson D, Done DG, Aryal D, Wagstaff D, Nadia F, Putoto G, Panaru H, Udayanga I, Amuasi J, Salluh J, Gokhale K, Nirantharakumar K, Pisani L, Hashmi M, Schultz M, Ghalib MS, Mukaka M, Mat-Nor MB, Siaw-Frimpong M, Surenthirakumaran R, Haniffa R, Kaddu RP, Pereira SP, Murthy S, Harris S, Moonesinghe SR, Vengadasalam S, Tripathy S, Gooden TE, Tolppa T, Pari V, Waweru-Siika W, Minh YL. Mixed methods study protocol for combining stakeholder-led rapid evaluation with near real-time continuous registry data to facilitate evaluations of quality of care in intensive care units. Wellcome Open Res. 2023 Nov 1; 8:29. PMID: 37954925.
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6. Singh N, Ahmad SR, Mohanty CR, Sahoo S, Das S, et al. Comparison of Ultrasound-Guided Anterior, Posterior and Combination of Quadratus Lumborum Block in Laparoscopic Abdominal Surgeries: A Pilot Study. Asian J Anesthesiol. 2023 Dec 1;61(4):176-182. PMID: 38695068
7. Sahoo M, Tripathy S, Mishra N, Saha D. Is there an optimal place for holding the tracheal tube during intubation? A proof-of-concept randomised clinical trial. Emerg Med J. 2024 Jan 22;41(2):89-95. PMID: 38050113.
8. Singh N, Mohanty CR, Sahoo S, Mund M, Raju RB. Comparison of McCoy, Macintosh, and Truview laryngoscope for bougie-aided naso-tracheal intubation: A randomized controlled study. Int J Crit Illn Inj Sci. 2024 Jan-Mar;14(1):3-8. PMID: 38715753
9. Ahmad SR, Jain M, Sahoo A, Mishra NP, Singh N, Dansana SK. A comparative study of perioperative pain, blood loss, and hospital stay in an Indian population undergoing mini-open oblique lumbar interbody fusion versus open transforaminal lumbar interbody fusion. Int J Crit Illn Inj Sci. 2024 Jan-Mar;14(1):37-42. PMID: 38715759.
10. Swain S, Sahu A, Singh P, Rout S, Parida GK, Mishra PR, Agarwal K. Potential of Liver Serum Enzymes and SUV max in Primary Tumors as Predictive Biomarkers with Correlational Evidence. Cureus. 2024;16(4):e58532. PMID: 38957833.
11. Ganapathy A, Mohakud S, Rout S, Joy P, Alagappan A, Manokaran A. A radio-anatomical study of median arcuate ligament syndrome: unveiling the morphology and morphometry of median arcuate ligament, celiac trunk, and superior mesenteric artery. Abdom Radiol (NY). 2024. Epub ahead of print. PMID: 38494467.
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13. Ganapathy A, Joy P, Rout S, Gaikwad M. The Attitude of Medical Students Toward Voluntary Body Donation: A Single Institute Survey and Narrative Review of Global Trends. Cureus. 2023;15(6):e40775. PMID: 37485180.
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15. Sahoo S, Tirpude AP, Tripathy PR, Gaikwad MR, Giri S. The Impact of Periodic Formative Assessments on Learning Through the Lens of the Complex Adaptive System and Social Sustainability Principles. Cureus. 2023;15(6): e41072. PMID: 37519482.
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23. Mishra P, Singh SC, Ramadass B. Drug-resistant epilepsy and ketogenic diet: A narrative review of mechanisms of action. World Neurosurg X. 2024 Feb 25; 22:100328. PMID: 38444870.
24. Vivekanandan V, Khan ZH, Venugopal G, Musunuru B, Mishra P, Srivastava S, Ramadass B, Subhadra B. VagiBIOM Lactobacillus suppository improves vaginal health index in perimenopausal women with bacterial vaginosis: a randomized control trial. Sci Rep. 2024 Feb 9; 14(1):3317. PMID: 38336815.
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26. Sarkar S, Routhray S, Ramadass B, Parida PK. A Review on the Nasal Microbiome and Various Disease Conditions for Newer Approaches to Treatments. Indian J Otolaryngol Head Neck Surg. 2023 Apr;75(Suppl 1):755-763. Epub 2022 Dec 8. PMID: 37206729.
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(Trichoscopy) in Skin of Color - A Systematic Review by the International Dermoscopy Society Imaging in Skin of Color Task Force. Dermatol Pract Concept. 2023 Oct 1;13(4 S1): e2023310S. PMID: 37874991.

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SECTION - 4

STUDENTS' CORNER

ANAESTHESIOLOGY & CRITICAL CARE

1. Dr Poornachanthar got 3rd prize in paper presentation at RSACPCON (Reasearch society of anesthesiology and clinical pharmacology) 2023 held at Kolkata on 23 Apr 2023
2. Dr Poornachanthar and Dr Shweta Desai got 1st prize in National Quiz Competition for Anesthesiology post-graduates held in AIIMS, Guwahati, on 28 Apr 2023
3. Dr M Surya Kumar got 2nd prize in poster presentation at Annual Odisha Critical Care Conference 2023 held in Bhubaneswar, on 12 Aug 2023
4. Dr Praveena got 3rd prize in poster presentation at Annual Odisha Critical Care Conference 2023 held in Bhubaneswar, on 12 Aug 2023
5. Dr M Surya Kumar, Dr Praveena & Dr Amit got 3rd prize in quiz competition at Annual Odisha Critical Care Conference 2023 held in Bhubaneswar, on 12 Aug 2023
6. Dr Poornachanthar got 2nd prize in Prof P K Tripathy sceintific paper presentation in ISACON East Zone conference held in MKCG Medical college, Berhampur on 10 Sep 2023
7. Dr Poornachanthar, Dr Shweta Desai and Dr Monalisa Sarkar got 1st prize in quiz competition in ISACON East Zone conference held in MKCG Medical college, Berhampur, on 10 Sep 2023
8. Dr Deviprasad Mohapatra got 1st prize in case report section in Annual Neurocritical Care Update 2023 held at Gurugram, New Delhi on 2 Oct 2023
9. Dr Ananya Ray got 1st prize in drawing competition on World Anesthesia Day celebration held at Bhubaneswar, on 15 Oct 2023
10. Dr Ananya Ray got 1st prize in journal presentation in World Regional Anesthesia & Pain Management Day 2024 held at IMA house, Bhubaneswar, on 24 Jan 2024
11. Dr Reshmitha got 1st prize in quiz competition in World Regional Anesthesia & Pain Management Day 2024 held at IMA house, Bhubaneswar, on 24 Jan 2024
12. Dr M Surya Kumar got 2nd prize in the V.K. Grover paper presentation category at ISNACC 2024 held in Pune, on 17 Feb 2024

ANATOMY

1. Dr K C Pradheep Kumar – PG-IIIrd Year presented an oral paper on the topic "Anomalous supply of flexor muscles of the arm by median nerve in the absence of musculocutaneous nerve" at the 70th National Conference of Anatomical Society of India (ASI-NATCON-70) held at Tomo Riba Institute of Health and Medical Sciences (TRIHMS), Naharlagun, Arunachal Pradesh from 29 Nov - 01 Dec 2023.
2. Dr Sayan Biswas – PG-IIIrd Year presented a poster on the topic "Craniorachischisis Totalis: A Case Report" at the 70th National Conference of Anatomical Society of India (ASI-NATCON-70) held at Tomo Riba Institute of Health and Medical Sciences (TRIHMS), Naharlagun, Arunachal Pradesh from 29 Nov - 01 Dec 2023.
3. Dr Sruthy Babu – PG-IIIrd Year presented an oral paper on the topic "The unique architecture of human fetal pancreatic islet: An observational study" at the 70th National Conference of Anatomical Society of India (ASI-NATCON-70) held at Tomo Riba Institute of Health and Medical Sciences (TRIHMS), Naharlagun, Arunachal Pradesh from 29 Nov - 01 Dec 2023.
4. Dr Sivapriya – PG IInd Year Attended a Hands-On Workshop on "Genetics for Early Career Anatomists" organised at Assam Medical College, Dibrugarh on 29 - 31 Jan 2024.
5. Presented an oral paper on the topic "Analysis of variation in the sphenoid sinus pneumatization and dehiscence of neurovascular structures into sphenoid sinus in eastern Indian population; A CT based study" at the 70th National Conference of Anatomical Society of India (ASI-NATCON-70) held at Tomo Riba Institute of Health and Medical Sciences (TRIHMS), Naharlagun, Arunachal Pradesh from 29 Nov - 01 Dec 2023.

BIOCHEMISTRY

1. Dr Amrita Chatterjee, SR participated as a delegate in the conference on "Transforming Trends in Cardiac Health" organized by the Department of Biochemistry, AIIMS BBSR under the aegis of ACBI on 16 Mar 2024.
2. Dr Amrita Chatterjee, SR, Dr Chhabi Rani Panda, JR (Academic), and Dr Samridha Panda, JR (Academic) participated as

delegates in the conference on "Transforming Trends in Cardiac Health" organized by the Department of Biochemistry, AIIMS BBSR under the aegis of ACBI on 16 Mar 2024.

3. Dr Anju Ashok A K, JR (Academic) was a delegate and won the first prize in the PG quiz at the Preconference CME of ACCLMPCON: "Trends in Immunological Diseases: Diagnostic Perspectives" conducted at Dharanidhar Medical College and Hospital, Keonjhar, Odisha on 13 Jan 2024.
4. Dr Chhabi Rani Panda, JR (Academic) was awarded 1st prize in the quiz competition in the 7th Pre-Conference CME of ACCLMPCON 2024, Odisha state chapter held on 13 Jan 2024.
5. Dr Aalia Tehseen, JR received the 2nd Prize in All India PG Quiz Competition conducted at the 30th Annual National Conference of Association of Medical Biochemists (AMBI), Mumbai during 14-16 Dec 2023.
6. Dr Aalia Tehseen, JR was awarded 2nd Prize for Award Paper Presentation at the 30th Annual National Conference of Association of Medical Biochemists of India (AMBI), Mumbai during 14-16 Dec 2023.
7. Dr Anju Ashok A K, JR (Academic) Attended and presented an award paper titled "Can Blood Lymphocyte Subpopulation and Urinary Cytokines Act as Predictive Markers of Steroid Resistance in Paediatric Patients of Idiopathic Nephrotic Syndrome?" at the 30th Annual Conference of AMBI, AMBICON 2023 at Navi Mumbai from 14-16 Dec 2023.
8. Dr Anju Ashok A K, JR (Academic) won second prize in the CMC Ludhiana PG Quiz conducted as part of AMBICON 2023 at Navi Mumbai during 14-16 Dec 2023.
9. Dr K Bharath Kumar, JR (Academic) was awarded 1st prize in a quiz at the 13th AMBICON, Odisha State Chapter held on 26 Nov 2023.
10. Dr Chhabi Rani Panda, JR (Academic) was awarded 3rd prize in paper presentation at the 13th AMBICON, Odisha State Chapter held on 26 Nov 2023.
11. Dr Aalia Tehseen, JR was awarded 1st Prize for Award Paper Presentation in the 13th AMBICON Odisha State Chapter 2023 held on 26 Nov 2023.
12. Dr Aalia Tehseen, JR was awarded 1st Prize in PG Quiz Competition in the 13th AMBICON Odisha State Chapter 2023 held on 26 Nov 2023.
13. Dr Jyothi Viswan, Academic JR, participated as a delegate in the 13th AMBICON, Odisha State Chapter, organized by the Department of Biochemistry, Bhima Bhoi Medical College & Hospital, Balangir, Odisha, held on 26 Nov 2023.
14. Dr Samridha Panda, JR (Academic), participated as a delegate in the 13th AMBICON, Odisha State Chapter, organized by the Department of Biochemistry, Bhima Bhoi Medical College & Hospital, Balangir, Odisha, held on 26 Nov 2023.
15. Dr Amrita Chatterjee, SR participated in the Workshop on "Augmentation of Teaching Skills for Senior Residents" organized by MEU of AIIMS BBSR on 1-2 Apr 2023.
16. Dr Amrita Chatterjee, SR participated in the Workshop on "Augmentation of Teaching Skills for Senior Residents" organized by MEU of AIIMS BBSR on 1-2 Apr 2023.
17. Dr Farzia, JR (Academic), Dr Samridha Panda, JR (Academic) participated as delegates in the "2nd Hands-on Workshop on Immunophenotyping of Human PBMCs using Full Spectra Multicolour Flow Cytometry" organized by the Immunogenicity Assay Facility at DBT-Institute of Life Sciences, Bhubaneswar, during 12-13 Jun 2023.
18. Dr Farzia, JR (Academic) presented a paper titled "Finding a Better Estimate Mean Plasma Glucose through Machine Learning Regression Modelling: A HbA1c Based Novel Measurement Protocol" at the 30th Annual National Conference of Association of Medical Biochemists of India (AMBI), Mumbai during 14-16 Dec 2023.
19. Dr Saurav Nayak, SR (Non-Academic) Attended and received a CSIR Travel Grant for the 18th International Congress of Immunology Conference and presented a poster titled, "Predictive Modelling for Immune Risk in Naïve HIV Patients with the Aid of Immunological Parameters and Serum Micronutrient Status: A Machine Learning Based Decision Tree Classifier Algorithm" held at Cape Town, South Africa from 27 Nov - 2 Dec 2023.
20. Dr Saurav Nayak, SR (Non-Academic), won the 2nd Prize in Oral Poster Presentation at the Annual Conference of the Research Society for Study of Diabetes in India (Odisha State Chapter) titled, "A Machine Learning Based Approach Towards Early Screening for Metabolic Syndrome in School-going Children of Odisha" on 12-13 Aug 2023.
21. Dr Gayathri Devi D, SR, participated as a delegate in the CME on "Cytogenetics: From Bench to Bedside" organized by the Department of Anatomy, AIIMS, Bhubaneswar on 21 Mar 2023.
22. Dr Chhabi Rani Panda, JR (Academic) was awarded 1st prize in the AFMC quiz competition in the 49th ACBICON 2023 held on 14-16 Sep 2023.

23. Dr Chhabi Rani Panda, JR (Academic) was awarded the ACBI travel grant at the 49th ACBICON 2023, held in Trivandrum during 14-16 Sep 2023.

CARDIOLOGY

1. Dr Anindya Banerjee, Senior Resident, DM Cardiology, July 2021 batch, was Attended a virtual Conference ACC / WCC 2023 annual conference, New Occeans poster presentation on Oct 2023 - (South Korea)
2. Dr Anindya Banerjee, Senior Resident, DM Cardiology A Oral Presentation Session on – TCTAP – 23 Published in the JACC (Seoul -South Korea)
3. Dr Anindya Banerjee, Senior Resident, DM Cardiology "Thesis - Assessment of left ventricular remodelling in patients with ST elevation Myocardial Infarcation post percutaneous coronary intervention" on Dec 2023.
4. Dr Abhinav Kumar, Senior Resident, DM Cardiology was Attended "Rotational in Balloon Uncrushable lesion – GIS Conference on Nov 2023 - (Name of Place New Delhi
5. Dr Abhinav Kumar, Senior Resident, DM Cardiology Published "A Prospective observational study of incidence and risk factor for occurrence of post PCI vasovagal reflex in a case centre in Eastern India – CSI 2023 on Dec 2023.
6. Dr Abhinav Kumar, Senior Resident, DM Cardiology Thesis 'A Study of ECG Estimation of the Extent and severity of Myocardial Ischemia and Its relation to Clinical and Angiographic outcome in ST elevation myocardial infarction' on Dec 2023.

COMMUNITY MEDICINE & FAMILY MEDICINE

1. Dr Deb Kumar Pal and Dr Mythry Ravichandaran were the Quiz Winners of IPHACON 2023.
2. Dr Mohanasundaram R M and Dr Debabrata Tripathy were the Quiz Winners APCRICON 2024.
3. Dr Mythry Ravichandaran was the Winner of One Line Two Minute at 4th IAPSM YLNC.

DERMATOLOGY & VENEREOLOGY

1. Dr Priyansh: Recipient of the 2nd prize in Bishnupriya Devi photo quiz at CUTICON Odisha 2023 to be held in Balasore, India.
2. Dr Priyansh: Recipient of the 3rd Prize in Free Paper session at National SES Update 2023 held at Bhubaneswar, India
3. Dr Priyansh: Recipient of the 2nd prize in RheumDerma quiz at OARC update II 2023 held in Bhubaneswar, India on 1 Oct 2023
4. Dr Priyansh: Recipient of the 3rd prize in poster competition at OARC update II 2023 held in Bhubaneswar, India 1 Oct 2023
5. Dr Sonika: Zonal level 2nd position in award paper at mid Cuticon odisha 2023 from 2-3 Dec 2023
6. Dr Sonika: Zonal level 2nd position in free paper at Cuticon odisha 2023 from 2-3 Dec 2023
7. Dr Priyansh: Poster presentation at Cuticon Odisha 2023 on "Palmoplantar keratoderma with dasatinib in a patient of chronic myeloid leukemia." And "Multiple firm nodules with hypertrichosis in an adolescent girl: Hairy granular cell tumor." from 2-3 Dec 2023
8. Dr Priyansh: Oral presentation in free paper session at National SES Update 2023 on "Obsessive-compulsive hand washing: a case series." And Poster presentation on "Toilet seat dermatitis: a patterned allergic contact dermatitis." from 4-5 Nov 2023
9. Dr Priyansh: Poster presentation at Mid-Dermacon Kerela on "Multiple firm nodules with hypertrichosis in an adolescent girl: Hairy granular cell tumor." And "Palmoplantar keratoderma with dasatinib in a patient of chronic myeloid leukemia." from 3-5 Nov 2023
10. Dr Priyansh: Oral paper presentation at MidCuticon Odisha on "Unusual causes of alopecia in adults: a case series of two cases." from 2-3 Dec 2023
11. Dr Sonika: Zonal level 2nd position in award paper at Cuticon Odisha 2023 from 2-3 Dec 2023
12. Dr Sonika: Methotrexate toxicity presenting with frictional site ulcers: an unusual presentation: poster presentation at cuticon, Odisha from 2-3 Dec 2023
13. Dr Sonika: Clinico-histopathological and dermoscopic spectrum of granulomatous cheilitis from a tertiary care hospital of eastern india- a cross-sectional study, free paper presentation at Cuticon odisha 2-3 Dec 2023

FORENSIC MEDICINE & TOXICOLOGY

1. Dr Sunita Das, Senior Resident, was awarded 2nd prize for Oral Presentation "Navigating the Uncharted: Medicolegal Forensic Implications of Sexual orientation & Gender Identity" at APFORMEDCON24 held at GITAM Institute from 16 – 17 Mar 2024.
2. Dr Greeshma Vasudevan, Junior Resident, was awarded first place in the Debate Competition on the topic Female Forensic Specialist in Female Autopsy- Forensic Equality or Gender Bias?" conducted at the 45th ANNUAL NATIONAL CONFERENCE (IAFM) Forensic Medicon 2024 held at AIIMS Nagpur on 19 Jan 2024.
3. Dr Sunita Das, Senior Resident, underwent Training Course on Artificial Intelligence in Forensic Medicine by MEU India between Aug 2023 to Dec 2023.
4. Dr M Thamizhraj, Junior Resident, was awarded 1st prize for Quiz conducted as a part of the CME Navigating Mass Disaster: Forensic Perspective conducted by AIIMS Bhubaneswar Forensic Medicine and Toxicology on 11 Nov 2023.
5. Dr Shakti Bansal, Junior Resident, was awarded 1st prize for Quiz conducted as a part of the CME Navigating Mass Disaster: Forensic Perspective conducted by AIIMS Bhubaneswar Forensic Medicine and Toxicology on 11 Nov 2023.
6. Dr Prachi Nemani, Junior Resident, Awarded 1st prize for Quiz conducted as a part of the CME Navigating Mass Disaster: Forensic Perspective conducted by AIIMS Bhubaneswar Forensic Medicine and Toxicology on 11 Nov 2023.
7. Dr R Vigneshvar, Senior Resident, was awarded 2nd prize for Quiz conducted as a part of the CME Navigating Mass Disaster: Forensic Perspective conducted by AIIMS Bhubaneswar Forensic Medicine and Toxicology on 11 Nov 2023.
8. Dr Auroprajna Pal, Junior Resident, was awarded 2nd prize for Quiz conducted as a part of the CME Navigating Mass Disaster: Forensic Perspective conducted by AIIMS Bhubaneswar Forensic Medicine and Toxicology on 11 Nov 2023.
9. Dr Sunita Das, Senior Resident, was awarded 1st prize for Quiz conducted as a part of the CME Navigating Mass Disaster: Forensic Perspective conducted by AIIMS Bhubaneswar Forensic Medicine and Toxicology on 11 Nov 2023.
10. Dr Kimi Soumya Padhi, Senior Resident, was awarded 1st prize for Online Oral Presentation Faculty Category at 7th Annual Conference conducted by Punjab Academy of Forensic Medicine and Toxicology held at GMC Chandigarh on "Scrolling to Darkness: Unravelling the Link Between Social Media and Adolescent Suicide Ideation-A hospital Based Cross Sectional Study" on 12 Aug 2023.

GENERAL MEDICINE

1. Dr Sunita Dalei, Junior Resident Attended Annual Conference of Endocrine Society of India (ESICON) held in Hyderabad and presented a paper titled "Graves Hashimoto Overlap Syndrome" on 15 Dec 2023
2. Dr Chandrachur Mondal, Junior Resident Attended Annual Conference of Odisha State Chapter of Indian Rheumatological Association Conference (IRACON) and participated in state level quiz. He presented a paper titled "A case of subarachnoid haemorhage with acute glomerulonephritis: The myriad presentations of systemic lupus erythematosus" held on 9 Dec 2023
3. Dr Sai Bodhan, Junior Resident Attended Annual Conference of Odisha State Chapter of Indian Rheumatological Association Conference (IRACON) and participated in state level quiz held on 9 Dec 2023
4. Dr Bodhisattwa Mishra, Junior Resident Attended Annual conference of the Indian Society of Haematology (HEMATOCON) 2023 held in Bhubaneswar and presented a paper titled "SLE masquerading as lymphoproliferative disorder in a young male: a case report" on 4 Nov 2023
5. Dr Sunita Dalei, Junior Resident Attended Annual conference of the Indian Society of Haematology (HEMATOCON) 2023 held in Bhubaneswar and presented a paper titled "A case of Budd Chiari Syndrome presenting with decompensated cirrhosis revealed as Essential thrombocytosis with secondary myelofibrosis" on 4 Nov 2023
6. Dr Kiran Kumari Padhy, Senior Resident Attended the world conference on comprehensive critical care conference held in Jaipur Rajasthan and presented an e-poster titled "Waldenstrom's Macroglobulinemia Camouflaging as Multiple Myeloma: A Diagnostic Dilemma " from 14-17 September 2023
7. Dr Debasis Panda and Dr Anil Dash participated in the state level SD Deodhar Rheumatology Quiz and won the first prize on 26 Aug 2023
8. Dr Pratap Reddy MV, Junior Resident Attended Odisha Critical Care Conference (CRITICON) 2023 held in Bhubaneswar and presented a poster titled "Rectus Sheath hematoma following prophylactic enoxaparin: a case report". He won first prize in CRITICON state level quiz on 12 Aug 2023

9. Dr Swaraj Sahu, Junior Resident Attended Odisha Critical Care Conference (CRITICON) 2023 held in Bhubaneswar on and won first prize in state level quiz on 12 Aug 2023
10. Dr Soumyakanti Mondal, Junior Resident Attended Odisha Critical Care Conference (CRITICON) 2023 held in Bhubaneswar and won first prize in state level quiz on 12 Aug 2023
11. Dr Bodhisattwa Mishra, Junior Resident Attended Odisha Critical Care Conference (CRITICON) 2023 held in Bhubaneswar and presented a poster titled "Successful management of autoimmune encephalitis presenting as Norse in an adolescent girl- a case report" and won second prize in poster presentation. He won first prize in CRITICON state level quiz on 12 Aug 2023
12. Dr Bodhisattwa Mishra, Junior Resident Attended Clinical Infections Disease Conference 2023 held in Kolkata and presented a paper titled "Dengue fever complicated with hemophagocytosis: A case series" on 7 Jul 2023

GENERAL SURGERY

1. Dr Aitha Saisurya, JR Presented Video and poster in Korean society of Endolaparoscopic and Robotic surgery (KSERS 2023) at Seoul, South Korea from 24-27 Apr, 2023
2. Dr Aitha Saisurya, JR awarded Best poster presentation- SELSICON 2023, AIIMS Bhubaneswar on 16-18 Sep 2023
3. Dr Aitha Saisurya, JR was awarded Second in Quiz competition- SELSICON 2023, AIIMS Bhubaneswar on 16-18 Sep 2023
4. Dr Aitha Saisurya, JR was awarded Best poster presentation- OSASICON 2023, Berhampur, Odisha held during 10-12 Sep 2023
5. Dr Aitha Saisurya, JR was awarded Best paper presentation- ASICON 2023, Vishakapatnam, Andhra Pradesh held during 13-15 Dec 2023
6. Dr Aitha Saisurya, JR was awarded Best poster presentation- ASICON 2023, December 13-15 2023 Vishakapatnam, Andhra Pradesh
7. Dr Aitha Saisurya, JR received ICMR grant of rupees 50,000 for Academic Thesis on 10 Apr 2023
8. Dr Shriganesh Shastri won 2nd prize in Poster presentation at ASICON 2023, Vishakhapatnam from 13-16 Dec 2024
9. Dr Shriganesh Shastri won 2nd prize in Paper presentation at ASICON 2023, Vishakhapatnam from 13-16 Dec 2024
10. Dr Shriganesh Shastri, JR, presented E poster virtually at EHS Annual clinical congress 2024 , Barcelona
11. Dr Shriganesh Shastri presented paper and poster at EZSELSICON 2023, AIIMS Bhubaneswar held during 16-18 Sep 2024
12. Dr Shriganesh Shastri presented a case for PG students at OSASICON-2023, Berhampur, Odisha held during 10-12 Sep 2023

MICROBIOLOGY

1. Dr Monalisa Mohanty presented a poster on "Molecular characterization of virus causing hand, foot, and mouth disease outbreak " during the 46th MICROCON in Nov 2023.
2. Miss Nishu Kaushik presented a poster on "Comparative evaluation of multiplex allele-specific polymerase chain reaction (mas-PCR) with line probe assay (LPA) for detection of isoniazid and fluoroquinolones resistance among mycobacterium tuberculosis isolates." during the 46th MICROCON in Nov 2023.
3. Dr Premnath CS presented a poster on "Spotted Fever Rickettsia among Acute undifferentiated febrile illness patients from a tertiary centre in Eastern India" during the 46th MICROCON in Nov 2023.
4. Dr Sayantika Dey presented a poster on "Microbiological and clinico-epidemiological profile of acute encephalitis syndrome patients: a prospective observational study from eastern India" during the 46th MICROCON in Nov 2023.
5. Dr Harishni P presented a poster on "Identification of Microbial etiology of liver abscesses in Eastern India using conventional and molecular methods - with special emphasis on Entamoeba histolytica" during MICROCON in Nov 2023.
6. Dr Subhrasmita Jena presented a free oral paper on "Analysis of phylogenetic group and virulence factors of multi-drug resistant Escherichia coli isolates" at MICROCON in Nov 2023.
7. Dr Subhrasmita Jena presented an oral paper on "Possession of virulence genotypes in multidrug-resistant

Uropathogenic E. coli among inpatients and outpatients from a tertiary care hospital" at IAMMCON, Odisha chapter, Koraput on 29 Sep 2023.

8. Dr Harishni P presented a poster on "Emergence of Entamoeba moshkovskii as a significant cause of amebic liver abscess in Eastern India" at IAMMCON, Odisha chapter, Koraput on 29 Sep 2023.
9. Dr Subhrasmita Jena presented a poster on "Comparative Evaluation of Virulence Factors Phylogenetic Groups of E. coli Isolated from Adult & Pediatric Patients with Urinary Tract Infection" at CIDSCON Chennai in Jul 2023.
10. Dr Premnath CS presented a poster on "Molecular Confirmation of two fatal spotted fever rickettsiosis cases from Odisha" at CIDSCON Chennai in Jul 2023.
11. Dr Pritika Gahlot presented a poster on "Candida auris colonization rate in patients admitted to Intensive care units of a Tertiary care hospital" at CIDSCON Chennai in Jul 2023.
12. Miss Nishu Kaushik (PhD Scholar) Awarded first prize in E-poster presentation in Mycobacteriology (TB/NTM) at MICROCON 2023, Lucknow in Nov 2023.
13. Dr Monalisa Mohanty Awarded 3rd prize in the Scientific Paper presentation in the Virology category at MICROCON 2023, Lucknow in Nov 2023.
14. Dr Harishini P Awarded 3rd prize in Poster presentation under Molecular Microbiology at MICROCON 2023, Lucknow in Nov 2023.
15. Dr Sayantika Dey Awarded first prize in Pretest Competition in Pre-Conference Workshop at MICROCON 2023, Lucknow in Nov 2023.
16. Dr Subhrasmita Jena won st prize in the national quiz competition in TRICON 2023, at Trivandrum, Kerala, in Oct 2023.
17. Dr Subhrasmita Jena awarded Best oral paper presentation at IAMMCON (Odisha chapter) 2023 at Koraput on 29 Sep 2023.
18. Dr Subhrasmita Jena awarded second prize in quiz competition at IAMMCON (Odisha chapter) 2023 at Koraput on 29 Sep 2023.

NEONATOLOGY

1. Dr Shruti Prajna Kar, Senior resident, Neonatology was awarded 1st prize (Award paper category) for her presentation on "Clinical Profile of Metabolic bone disease in very preterm neonates" at Odisha State Neocon on 14 Jan 2024, Bhubaneswar.
2. Dr Abhilash Sahoo, Junior resident, Pediatrics, presented a paper on" Barriers to continuous KMC" at Odisha State Neocon on 14 Jan 2024, Bhubaneswar
3. Dr Janvi Sirwani, Junior resident, Pediatrics, was awarded 2nd prize in the poster presentation on" Clinical profile of Anorectal malformations over five years: A Single Centre Experience" at Odisha State Neocon on 14 Jan 2024, Bhubaneswar
4. Dr Smruti Acharya, Junior resident, Pediatrics, was awarded 1st prize in the Social Pediatrics category and best overall paper presentation for her paper "Awareness of i-KMC among health care providers and barriers to its implementation in a Tertiary care hospital in Eastern India" at Odisha State Pedicon on 9 December 2023, Rourkela.
5. Dr M Subhiksha, Junior resident, Pediatrics, was awarded 1st prize in the poster presentation on "Spectrum of congenital anomalies and their outcomes among VACTERL cases in a tertiary care center during a three-year period-A single center experience" at Odisha State Pedicon on 9 December 2023, Rourkela.
6. Dr Shruti Prajna Kar, Senior resident, Neonatology, was awarded 1st prize (Award paper category) for her paper presentation on 'Quality improvement initiative to reduce Medical Adhesive Related Skin injury (MARSI) in very preterm babies admitted to the neonatal intensive care unit' at 3rd International Conference on Health Care Quality and Patient Safety on 5 Nov 2023, Bangalore
7. Dr Shruti Prajna Kar, Senior resident, Neonatology, was awarded 2nd prize for her paper presentation on 'Metabolic bone disease in very preterm neonates' held at South Neocon, Ooty in Oct 2023.

NEPHROLOGY

1. Paromita Das, Nephrology Resident 1st Year, Attended workshop on Critical Care and Acid-Base disorders Workshop at 14th ISNCON Dec 2023.
2. Paromita Das, Nephrology Resident 1st Year, presented poster on: Clinico-pathological spectrum of biopsy proven glomerular diseases in Eastern India: Experience from a tertiary centre at 14th ISNCON Dec 2023.
3. Anish Garg Nephrology Resident 1st Year, presented poster on Reusing Plasma Filters in Resource-Poor Settings: Experience from a Tertiary Care Hospital at 14th ISNCON Dec 2023.
4. Paromita Das Nephrology Resident 2nd Year, presented Poster on Atypical antiGBM a case series: ISNEastzone 8 Sep 2023.

NEUROLOGY

1. Dr Haripriya won the 2nd prize in the award paper competition at the international conference AASNS held in Bhubaneswar on 27 Feb 2024.
2. Dr Divya M V won the 1st prize in the award paper competition at the international conference AASNS held in Bhubaneswar, on 27 Feb 2024.
3. Dr Karnati Uday Kumar won the 3rd prize in the poster competition at the international conference AASNS held in Bhubaneswar, on 27 Feb 2024.
4. Dr Karnati Uday Kumar presented a case of generalised dystonia and role of DBS in the NAO meet held on 21 Feb 2024.
5. Dr Archisman presented a case of gait abnormality in an elderly man- a rare case in the NAO meet held on 21 Feb 2024.
6. Dr Satyajit Parhi and Dr Sachidananda Swain won 1st and 3rd prize respectively in NAO approach meet in the quiz section on movement disorders on 21 Jan 2024.
7. Dr Satyajit Parhi presented an oral paper on the topic- Comparison of clinical features, p300, electrophysiology parameters between NMOSD and MOGAD in the IANCON 23 from 14 – 17 Sep 2023.
8. Dr Abinash Swain presented an oral paper on the topic - Occurance of autonomic dysfunction in chronic migraine patients and effect of high frequency rTMS on it in the IANCON 23 from 14 – 17 Sep 2023.
9. Dr Yuvraj Lahere presented a poster on the topic- effectiveness of rTMS in post stroke spasticity in the IANCON 23 from 14 – 17 Sep 2023.
10. Dr Karnati Uday Kumar gave a platform presentation on the topic - OP-INDUCED DELAYED MYELONEUROPATHY in the Twin city neuroclub meet at Bhubaneswar on 02 Sep 2023.
11. Dr Abinash swain presented a poster on the topic - A rare association of brain infarct with vasculotoxic snake bite, in the INSC23 from 30 Mar 2023 – 02 Apr 2023.
12. Dr Yuvraj Lahere presented oral paper on the topic - Analysis of MEP parameters in patients with post stroke spasticity in relation with rTMS therapy and won first prize, in the INSC23 from 30 Mar 2023 – 02 Apr 2023.

NEUROSURGERY

1. Dr R Hemanth Rathod, Senior Resident, Attended Neurocritical Care course conducted at Utkal Hospitals, Bhubaneswar from 30-31 Mar 2024.
2. Dr Kollanur Charan, Senior resident, presented a poster titled “Isolated third cranial nerve palsy in Pituitary Apoplexy-Report of two cases and review” at NESICON 2024 at Mumbai on 30 Mar 2024.
3. Dr Kavinbharathi T, Senior Resident, Attended the Microsurgical Workshop organized by the Board of Education NSI at Department of Neurosurgery, Govt Rajaji Hospital, Madurai, Tamil Nādu from 16-17 Mar 2024.
4. Dr Partha Sarathy R, Senior Resident, Attended IndSPNCON 2024 at Shillong, Meghalaya from 29 February- 3 Mar 2024 and presented a poster titled “Precision Resection: Diagnosis and Surgical Strategies in Focal Cortical Dysplasia” and was awarded “Second Runner-Up” in the intercollegiate quiz.
5. Dr Anuj Tiwari, Senior Resident, Attended IndSPNCON 2024 at Shillong, Meghalaya from 29 Feb- 3 Mar2024 and was awarded third prize in the IndSPN Interinstitutional Quiz 2024 final round held on 29 February 2024.
6. Dr Alangsungyu Ajem, Senior Resident, presented a paper titled “An Institutional Experience of Spinal Dysraphism” in IndSPNCON 2024 at Shillong, Meghalaya from 29 Feb-2 Mar 2024

7. Dr Kavinbharathi T, Senior Resident, was awarded 2nd place in the paper presentation titled "Petrous ICA Aneurysm Presenting as Acute Life Threatening Spontaneous Otorrhagia - Treated with Endovascular Coiling" at the Asian Australasian Society of Neurological Surgeons (AASNS) Educational course and CME at Bhubaneswar from 27-28 Feb 2024.
8. Dr Anil Kumar, Senior Resident was awarded first prize in Poster presentation titled "Pediatric calvarial tumor-An uncommon occurrence" in AASNS EDUCATION COURSE held at Bhubaneswar Odisha from 27-28 Feb 2024.
9. Dr Anuj Tiwari, Senior Resident, qualified for IndSPN Interinstitutional quiz 2024 final rounds held on 3 Feb 2024, by securing 11th position.
10. Dr Kavinbharathi T, Senior Resident, was awarded 3rd place in NEUROSIGN- Quiz in "NEUROSIGN" conducted by Brain & Spine Society at Hyderabad from 3-4 Feb 2024.
11. Dr Anuj Tiwari, Senior Resident, was awarded second prize in Best paper award titled "Traumatic Brachial Plexus Injury (BPI)-Experience from a Neurosurgical Point of View" in ISPNSCON 2024 at AIIMS Raipur from 12-14 Jan 2024.
12. Dr Vipin Chandran C, Senior Resident, presented a paper titled "An Observational Study on CSF Diversion in Patients Undergoing Posterior Fossa Tumor Surgery with Special Emphasis on Utility of Safety Burr Hole" at NSI 2023 at Bhubaneswar, Odisha held from 14-17 December 2023.
13. Dr Parmeshwar VG, Senior Resident, presented a paper titled "Utility of transcranial Doppler in prognosticating the outcome of traumatic brain injury - a prospective observational study" and a poster titled "Melioidosis Presenting as a Brain Abscess: A Rare Presentation" at NSI 2023 at Bhubaneswar, Odisha held from 14-17 Dec 2023.
14. Dr Anuj Tiwari, Senior Resident, Attended NSI 2023 at Bhubaneswar, Odisha from 14-17 Dec 2023.
15. Dr Kavinbharathi T, Senior Resident, Attended the final round of the NSI Brain Buzz - Quiz Competition in NSICON 2023 at Bhubaneswar held from 16-17 Dec 2023.
16. Dr Anil Kumar, Senior Resident participated in a paper presentation titled "Congenital and infantile brain tumors a tertiary care center experience over a period of 5yrs" in NSICON 2023 held at Bhubaneswar Odisha from 14-17 Dec, 2023.
17. Dr Anuj Tiwari, Senior Resident, qualified in the preliminary round for 3rd edition of the NSI quiz final round held in Nov 2023
18. Dr Partha Sarathy R, Senior Resident, Attended the SNIF-12th KINCON conference at Hotel Mayfair, Bhubaneswar, Odisha from 9-10 Sep 2023.
19. Dr Anil Kumar, Senior Resident participated in a poster presentation titled "IgG4-Related Disease (IgG4-RD) in Cavernous Sinus Masquerading Cavernous Sinus Meningioma: An Uncommon Case" in MID-ANEICON-2023 held at Ranchi, Jharkhand from 13-14 May 2023

OBSTETRICS & GYNAECOLOGY

1. Dr Yashika S, Junior Resident, won the Mrs Indumati Zaveri Prize (2nd prize) for her oral paper titled "Perceived maternal stress and its effects on maternal and foetal hormones and biomarkers and birth outcomes" at the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at Hyderabad from 5-10 Jan 2024 under the category "Emerging technologies in Obstetrics and Gynaecology".
2. Dr Yashika S, Junior Resident presented an oral paper titled "Perceived maternal stress and its effects on maternal and foetal hormones and biomarkers and birth outcomes" at the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at Hyderabad from 5-10 Jan 2024. This paper won the Mrs Indumati Zaveri best paper (2nd) prize and carries a certificate of appreciation and a cheque of Rs 1500/-.
3. Dr Yashika S, Junior Resident presented a scientific paper titled "Giant cystadenofibroma: A rare benign epithelial tumour mimicking malignancy" at AGOICON 2023, the 30th Annual Conference of the Association of Gynaecologic Oncologists of India (AGOI) organized by AGOI and AGOI, Odisha Chapter at Bhubaneswar from 24-26 Nov 2023.
4. Dr Yashika S, Junior Resident, along with teammate Dr Shagun from AIIMS Delhi, won the 2nd prize in AOGIN India National Quiz at the AOGIN India National Congress, held at AIIMS Rishikesh on 15-16 Sep 2023.
5. Dr Yashika S, Junior Resident got second prize for the best paper in 66th All India Congress of Obstetrics and Gynaecology.
6. Dr Sai Sarvazna, Junior Resident, won the 1st Prize for her e-poster titled "Postpartum AKI following PPH-Tackling the swift deterioration for better Maternal Outcome: A case of maternal Near Miss" at the webinar organized by Public Awareness Committee of FOGSI in association with PPH committee FIGO and WATOG held online on 22 Feb 2024.

7. Dr Sonali Barik, Senior Resident was awarded the Second Runner Up in the Junior Category for her paper titled "Assessment of Maternal Cardiac Function and its association with Adverse Pregnancy Outcomes in Women with Gestational Hypertension and Pre-eclampsia: A Prospective Study" at the FOGSI CRC Women's Health Researcher Award held online on 10 Mar 2024 by the Clinical Research Committee, FOGSI on the occasion of Women's Day. There were 58 abstracts submitted in total for the Senior, Junior and Postgraduate category.
8. Dr Sushree Sangeeta Rout, Junior Resident presented an oral paper titled "Role of cytogenetics as an essential diagnostic tool in recurrent pregnancy loss" at the 28th Annual Conference of the Indian Society of Assisted Reproduction (ISAR), organized by ISAR at Hotel Mayfair Lagoon and Convention Centre, Bhubaneswar from 2-4 Feb 2024.
9. Dr Sushree Sangeeta Rout, Junior Resident presented an oral paper titled "ITP in Pregnancy: To curtail or detain? A case series from a tertiary institute in Eastern India" at the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at Hyderabad from 5-10 Jan 2024.
10. Dr Sushree Sangeeta Rout, Junior Resident presented an e-poster titled "Management of ITP in pregnancy" at the East Zone SELSICON held at AIIMS Bhubaneswar from 14 -16 Sep 2023.
11. Dr Anandi Bhukar, Junior Resident presented an oral paper titled "A rare case of recurrent diffuse leiomyomatosis: A diagnostic quandary" at the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at Hyderabad from 5-10 Jan 2024.
12. Dr Anandi Bhukar won the 3rd prize for her scientific paper titled "A case of tuberculoma in pregnancy" at the East Zone Society of Endoscopic and Laproscopic Surgeons of India Conference (SELSICON) organized by Department of General Surgery and Department of Obstetrics and Gynaecology at AIIMS Bhubaneswar from 14 -16 Sep 2023.
13. Dr Anandi Bhukar presented an e-poster titled "A case of tuberculoma in pregnancy" at the East Zone SELSICON held at AIIMS Bhubaneswar from 14 -16 September 2023.
14. Dr Anandi Bhukar, Dr Yashika S and Dr Kamla Jamra won the 1st prize in the PG quiz at the CME on PCOS organized by the Department of Obstetrics and Gynaecology, IMS and SUM Hospital under the aegis of ISOPARB Bhubaneswar chapter on 13 Oct 2023 under the theme 'Polycystic Ovary Syndrome: Unravelling the Enigma'.
15. Dr Gyan Ranjan Sendh, Junior Resident presented an oral paper titled "Role of red cell distribution width, neutrophil-lymphocyte ratio and platelet-lymphocyte ratio for the prediction of eclampsia: An ambispective observational study" at the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at Hyderabad from 5-10 Jan 2024.
16. Dr Srirameena V, Junior Resident, presented an oral paper titled "Parasitic Fibroid-Varied locations: A case Series" at the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at Hyderabad from 5-10 Jan 2024.
17. Dr V Srirameena, Junior Resident presented an e-poster titled "A case of atrial fibrillation in pregnancy" at the East Zone SELSICON held at AIIMS Bhubaneswar from 14th-16th September 2023.
18. Dr Neelu Rajkumar Sontakke, PDF in High Risk Pregnancy presented an oral paper at the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at Hyderabad from 5-10 Jan 2024.
19. Dr Kamla Jamra, Junior Resident presented an oral paper titled at the 66th All India Congress of Obstetrics and Gynaecology (AICOG), organized by FOGSI at Hyderabad from 5-10 Jan 2024.
20. Dr Nivetha S and Dr Shravan Kumar BG, Junior Residents, awarded the 2nd Prize in Postgraduate Quiz competition at AGOICON 2023, the 30th Annual Conference of the Association of Gynaecologic Oncologists of India (AGOI) organized by AGOI and AGOI, Odisha Chapter at Bhubaneswar from 24-26 Nov 2023.
21. Dr Vinodhini Kadir, Senior Resident won the 1st prize for her e-poster titled "Partial molar ectopic pregnancy: A rarity" at the East Zone SELSICON organized by departments of General Surgery and Obstetrics and Gynaecology at AIIMS Bhubaneswar on 15th and 16th September 2023. The award carries a cash prize of Rs 5000/- and a certificate of merit.
22. Dr Manas Ranjan Behera, PDF won the 2nd prize for his scientific paper titled "Vaginal leiomyoma: A peculiar case report" at the East Zone Society of Endoscopic and Laproscopic Surgeons of India Conference (SELSICON) organized by Department of General Surgery and Department of Obstetrics and Gynaecology at AIIMS Bhubaneswar from 14th-16th September 2023.
23. Dr Sangeeta Pradhan, Senior Resident won the 2nd prize for her e-poster titled "A case of concomitant Hepatitis A and leptospirosis in pregnancy" at the East Zone SELSICON organized by departments of General Surgery and Obstetrics and Gynaecology at AIIMS Bhubaneswar on 15th and 16th September 2023. The award carries a cash prize of Rs 2000/- and a certificate of merit.

24. Dr Sangeeta Pradhan, Senior Resident, presented an e-poster titled "A case of concomitant Hepatitis A and leptospirosis in pregnancy" at the East Zone SELSICON held at AIIMS Bhubaneswar from 14-16 Sep 2023.
25. Dr Shravan Kumar BG, Junior Resident won the 3rd prize for his scientific paper titled "A recipient of disaster – an unusual case of appendicular rupture adding on to a follicular cyst rupture, leading to secondary bacterial peritonitis" at the East Zone Society of Endoscopic and Laproscopic Surgeons of India Conference (SELSICON) organized by Department of General Surgery and Department of Obstetrics and Gynaecology at AIIMS Bhubaneswar from 14-16 Sep 2023.
26. Dr Lavanya Reddy, Junior Resident, presented a scientific paper titled "Ovarian sex cord stromal tumor fibroma in a post-menopausal woman - a rare case report" at the East Zone SELSICON held at AIIMS Bhubaneswar from 14-16 Sep 2023.
27. Dr Sanjay Kumar Khamari, presented a scientific paper titled "Deep infilterating endometriosis: an ever-concerning condition" at the East Zone SELSICON held at AIIMS Bhubaneswar from 14-16 Sep 2023.
28. Dr G Raja, Senior Resident, presented an e-poster titled "Unusual case of persistent pleural effusion: diagnostic thoracoscopy to the rescue" at the East Zone SELSICON held at AIIMS Bhubaneswar from 14-16 Sep 2023.
29. Dr Satarupa Acharjee, Senior Resident, presented an e-poster titled "A case of viral encephalitis in pregnancy" at the East Zone SELSICON held at AIIMS Bhubaneswar from 14-16 Sep 2023.
30. The following qualified for Membership of the International College of Laparoscopic Surgeons (MCLS) at the East Zone Society of Endoscopic and Laproscopic Surgeons of India Conference (SELSICON) organized by Department of General Surgery and Department of Obstetrics and Gynaecology at AIIMS Bhubaneswar from 14-16 Sep 2023. The MCLS degrees were awarded at SELSICON 2023, held at Pune on 27 Oct 2023.
    I. Dr Manas Ranjan Behera
    II. Dr Sanjay Khamari
    III. Dr Sangeeta Pradhan
    IV. Dr Satarupa Acharjee
    V. Dr Ipsita Mohanty
    VI. Dr Shilpa Mishra
31. The following qualified for Fellowship in Minimal Access Surgery (FMAS) at the 94th Association of Minimal Access Surgeons of India (AMASI) Skill Course organized by Department of General Surgery at AIIMS Bhubaneswar from 28-30 Jul 2023. The FMAS degrees were awarded at AMASICON 2023, the 18th International conference of AMASI held at Raipur from 2-5 Nov 2023.
    I. Dr Manas Ranjan Behera
    II. Dr Kankana Umarye
    III. Dr Vinodhini Kadir
    IV. Dr G Raja
    V. Dr Sudha and
    VI. Dr Naimisha

OPHTHALMOLOGY

1. Dr Shanmugasundaram, senior resident, participated in the 82nd Annual Conference of All India Ophthalmological Society and presented a free paper titled "Study of various OCT biomarkers and its changes after different intravitreal injections and its role in prognosticating visual outcome", at Kolkata, from 14 - 17 Mar 2024.
2. Dr Utkarsh Agarwal, junior resident, presented "Corneal suturing and repair" at Teachers of Tomorrow (OSOS) at Burla, on 21 Jan 2024.
3. Dr Aakanksha Shaw, junior resident, presented "Gonioscopy" at Teachers of Tomorrow (OSOS), Burla, on 21 Jan 2024.
4. Dr Anmol Kar, junior resident, presented online a short case "Ectopia Lentis" in AIOS ARC, on 30 Nov 2023.
5. Dr Anmol Kar, junior resident, presented E-Poster "A rare syndrome, masquerading as optic neuritis" at OSOCON, from 17- 19 Nov 2023.

6. Dr Shanmugasundaram presented "a case of Atypical Optic Neuritis" at second mid-term OSOS, at Barkul, on 30 Jul 2023.
7. Dr Debasis Sadangi presented a case presentation on "VKH Syndrome" at second mid-term OSOS, Barkul, on 30 Jul 2023.
8. Dr Shanmugasundaram, junior resident, participated in the Teachers of Tomorrow selection for AIOS 2023 and presented "Current understanding of Optic neuritis" at Burla, on 2 Apr 2023.
9. Dr Anmol Kar, junior resident, presented "Persistent epithelial defect" at the Teachers of Tomorrow selection for AIOS 2023 at Burla, on 2 Apr 2023.
10. Dr Genickson Jeyraj, junior resident presented on "Multifocal Intraocular lenses" at Teachers of Tomorrow selection for AIOS 2023 at Burla, on 2 Apr 2023.

PAEDIATRICS

1. Dr Ramakrishna Golla, DM Senior Resident, presented a poster titled 'Pulmonary alveolar microlithiasis: Calm before the storm' at Respicon, held at Kolkata from 3-5 Nov, 2023.
2. Dr Ramakrishna Golla, DM Senior Resident, participated as a faculty in '2nd Pediatric Bronchoscopy Workshop' organized at AIIMS, Bhubaneswar on 10 Mar, 2023.
3. Dr Harini Chowdary J, Junior Resident, presented and secured 2nd place in Oral Paper Presentation for her paper "Six minute walk test in apparently healthy children- A prospective observational study" at RESPICON 2023 held at Kolkata on 5 Nov 2023.
4. Dr Harini Chowdary J, Junior Resident, qualified for and participated in State Round of IAP PG Quiz held on 30 Sep 2023 KIMS, Bhubaneswar.
5. Dr Harini Chowdary J, Junior Resident, secured 1st place in Rheumatology Quiz held at Paediatric Rheumatology CME on 17 Sep 2023 at Bhubaneswar.
6. Dr Yatheesh KS, Junior Resident, presented Poster titled 'Our experience with PIBO' at RESPICON 2023 held at Kolkata on 4 Nov 2023.
7. Dr Yatheesh KS, Junior Resident, secured 1st place in Rheumatology Quiz held at Paediatric Rheumatology CME on 17 Sep 2023 at Bhubaneswar.
8. Dr Yatheesh KS, Junior Resident, presented poster on case series of Juvenile Dermatomyositis in Paediatric Rheumatology CME on 17 Sep 2023 at Bhubaneswar.
9. Dr Srijan Sinha, Junior Resident, won the 1st prize in oral paper presentation in General Pediatrics category at Odisha Pedicon, held at Rourkela from 8-9 Dec 2023.
10. Dr Srijan Sinha, Junior Resident, came 2nd in IAP PG Quiz, conducted at KIMS Bhubaneswar, on 30 Sep 2023.
11. Dr Srijan Sinha, Junior Resident, came 2nd in State Level NNF Quiz, conducted on 3 Sep 2023 at AIIMS Bhubaneswar.
12. Dr Srijan Sinha, Junior Resident, was the first runner-up at Hematocon Quiz conducted on 2 Sep 2023 at Bhubaneswar.
13. Dr Srijan Sinha, Junior Resident, came 2nd in Breastfeeding Quiz conducted at AIIMS Bhubaneswar on 3 Aug 2023.
14. Dr Soma Sengupta, Junior Resident, was the first runner-up at Hematocon Quiz conducted on 2 Sep, 2023 at Bhubaneswar.
15. Dr Soma Sengupta, Junior Resident, presented two posters at Odisha Pedicon, held from 8-9 Dec 2023 at Rourkela, titled 'Unveiling the atypical manifestations of a rare disease: HMG CoA synthase deficiency' and 'Case series of progressive pseudorheumatoid dysplasia'.
16. Dr Smruti Acharya, Junior Resident, presented two posters titled 'Secondary Evan's Syndrome in SCID- A Novel Association' and 'Jatropha Curcas Poisoning in Seven Children: A Case Report' and an oral paper titled 'Awareness of iKMC among health care providers and barriers to its implementation in a Tertiary Care Hospital in Eastern India' at Odipedicon at Rourkela, held from 8-9 Dec 2023. She was awarded the best paper in oral paper category, best poster in social pediatrics category and best overall paper.
17. Dr Janvi Sirwani, Junior Resident, received ICMR PG Thesis Grant of INR 50,000 for her thesis titled 'Splenic stiffness measurement in predicting esophageal varices in children with portal hypertension: A cross-sectional study'.
18. Dr Janvi Sirwani, Junior Resident, won the 1st prize in Breastfeeding Quiz, held at AIIMS Bhubaneswar on 3 Aug, 2024.

19. Dr Janvi Sirwani, Junior Resident, won the 1st prize for an interesting case presentation of a patient with APDS and lymphoma at Pediatric Rheumatology Conference held at Bhubaneswar on 17 Sep, 2023.
20. Dr Janvi Sirwani, Junior Resident, won the 1st prize in poster presentation in General Pediatrics category at Odisha Pedicon held at Rourkela from 8-9 Dec 2023 for her poster titled 'Pediatric Chest Opacities: An open box for interpretation'.
21. Dr Janvi Sirwani, Junior Resident, presented a poster titled 'Immunodeficiency with autoimmunity: war within war without' at Odisha Pedicon at Rourkela from 8-9 Dec, 2023.
22. Dr Janvi Sirwani, Junior Resident, won the 2nd prize in poster presentation at Odisha Neocon, held at Bhubaneswar on 14 Jan, 2024, for her poster titled 'Clinical profile of anorectal malformations over 5 years: A single centre experience'.
23. Dr M Subhiksha, Junior resident, presented three posters at Odisha Pedicon held at Rourkela, from 8-9 Dec, 2023 titled 'A case series of neonates with VACTERL association: spectrum of malformations and their outcomes- A single centre experience', 'When the body is at war with itself - A story of successful treatment in Griscelli syndrome presenting with HLH' and 'Not all gallstones require surgery'. She was awarded the best poster prize in neonatology category.
24. Dr Gopika Ramesh, Junior Resident, presented two posters titled 'Success story of Kasai portoenterostomy in a rare variant of biliary atresia' and 'Pediatric airway foreign body removal by flexible fibreoptic bronchoscopy: A referral centre experience in Odisha' at Odisha Pedicon held at Rourkela on 8-9 Dec, 2023.

PEDIATRIC SURGERY

1. Dr Avilash Sahu, Senior Resident received the Best Paper Prize on Laparoscopic Adrenalectomy in PESICON at Agra.
2. Dr Deepti Naik, Senior Resident, received 1st prize in Free paper at the Pediatric Thoracic Masterclass at JIPMER.
3. Dr Anandit Bal, Senior Resident, received the Best Paper award in the IASG mid-term meet

PHYSIOLOGY

1. Dr Aswin P R, Junior Resident presented the paper entitled "Exploring Cardiovascular Biochemistry-Insights from Chronic Kidney Disease" in the Oral Paper presentation category and awarded 3rd prize for paper presentation at 34th Annual Conference of Association of Clinical Biochemists of India (ACBICON), organized by Odisha State Chapter and Department of Biochemistry, AIIMS Bhubaneswar on 16 Mar 2024.
2. Dr Aswin P. R. (JR) has secured the 'Mini Nobel Prize' title in quiz category entitled: "Memorize and win prizes" at 35th Annual State Conference, GMC Puri, Association of Physiologists of Odisha (APO), December 2023.

PSYCHIATRY

1. Dr Dibyandu Mohanty, Senior Resident (Non-Acad.) presented interdepartmental research on "Help-seeking behaviour among patients with SUD during COVID: Secondary analysis" at AIIMS, Bhubaneswar.
2. Dr Tathagata Biswas and Dr Skarma Spalzang Tsultim, Senior Residents (Non-Acad.) were resource persons for a workshop on "Breaking the Bad News" for Nursing Officers at AIIMS, Bhubaneswar.
3. Dr Tathagata Biswas, Senior Resident (Non-Acad.) gave a talk on "Exam-related Stress Management" for Final year MBBS, AIIMS, Bhubaneswar
4. Dr Purbasha Mitra and Dr Bishnu Prasad Sahoo, Junior Residents (Acad.) won the Second position in Crave Quest, National Mid-term CME PG Quiz, Puri
5. Dr Purbasha Mitra and Dr Bishnu Prasad Sahoo, Junior Residents (Acad.) won the Third position for e-poster, National Mid-term PG CME, 2024, Puri
6. Dr Bishnu Prasad Sahoo and Dr Zafar Mahmood, Junior Residents (Acad.) won the Second position in the Quiz in the Midterm CME, East zone, Guwahati on June 22, 2024
7. Dr Zafar Mahmood, Junior Residents (Acad.) and Dr Chinu Patra, (exJunior Resident Acad.) won the First position at the State Psychiatry Conference, Angul, Odisha in 2024.

PULMONARY MEDICINE & CRITICAL CARE

1. Dr Ashwathy Girija, a third year DM resident won the first prize for e-poster presentation at NAPCON 2023 HiTEC Convention Centre, Hyderabad on 3 Dec 2023.
2. Dr Afshan Shaik, 2nd year DM resident won third prize for oral paper presentation at CHESTCON 2024 held at Baripada, Odisha on 20-21Jan 2024.

3. Dr Swadesh Mohanty, 2nd year DM student won first prize for e-poster presentation at CHESTCON 2024 held at Baripada, Odisha on 20-21Jan 2024.
4. Dr Swadesh Mohanty, 2nd year DM student and team won 2nd prize in quiz at ONCO-PULMOCON held at Tata Memorial Hospital, Mumbai on 22-23 Sep 2023.

SURGICAL GASTROENTEROLOGY

1. Dr Sri Hari Priya Vemulakonda Ez-selsicon september 2023, video presentation- Laparoscopic low anterior resection in a acase of carcinoma rectum with Double ureter-first prize Iasgcon november 2023, video presenttion. Radical cholecystectomy after complete radiological response to neo-Adjuvant chemotherapy. Laparoscopic low anterior resection in a acase of carcinoma rectum with Double ureter.
2. Dr Sri Hari Priya Vemulakonda Iasg mid term meet feb 2024, video presentation. Right modified extended hepatectomy after right portal vein embolisation And venous deprivation for carcinoma gall bladder-second prize Ihpba, april 2024. Right modified extended hepatectomy after right portal vein embolisation and Venous deprivation for carcinoma gall bladder.
3. Dr Siba Narayana Padhi - OSOCON 2023- Video Presentation: Liver Resection for Multifocal HCC after downstaging with TACE – 1 st Prize IHPBA , Mid-term Meet, 2024. Poster Presentation: Case Report on Schwannoma of Porta Hepatis – 1 st Prize.
4. Dr Spruha Punit- The Liver Summit Indian Chapter, IHPBA, Mid term meet-2024, Award Video Presentation. Major liver resection for HCC in chronic liver disease- Third Prize

SURGICAL ONCOLOGY

1. Dr Pooja Khandelwal attended IASG MIDCON, at Bhubaneswar on 24 Feb 2024
2. Dr Hemanth awarded with 1st prize in Paper Presentation during Fortis Cancer Summit 2024 at Mumbai on 28 Jan 2024
3. Dr Pooja Khandelwal attended Utkal Cancer Conclave, Bhubaneswar on 17Jan 2024
4. Dr Sangram Patra awarded with 1st prize in paper presentation in OSOCON on 09 Dec 2023
5. Dr Prashant Narayan awarded with First prize in Poster presentation in OSOCON on 09 Dec 2023.
6. Dr Ajay Simha awarded with “Best Poster Award” on Perioperative outcomes of anterior mediastinal tumors. In ICC at Mumbai on 05 Nov.2023
7. Dr Ajay Simha awarded with ‘Best Video Award’ on Intercostal muscle flap for bronchial stump post sleeve lobectomy. In ICC at Mumbai on 05 Nov 2023
8. Dr Sravya Deepika awarded with IASO Fellowship award on validation of CPS-EG in Eastern India Cohort in ICC at Mumbai on 05 Nov 2023
9. Dr Priyanka Saha awarded with IASO Best Paper Award for Cosmetic outcome and quality of life following breast conservation surgery in ICC at Mumbai on 05 Nov 2023
10. Department of Surgical Oncology Ward awarded with 1st Prize for Best Hand Hygiene against the FY 2023-24.
11. Dr Sangram Parto, Attended Indian Cancer Congress in Nov 2023 at Mumbai, OSOCON in Dec 2023 at Bhubaneswar
12. Dr Dinesh Mohan Attended ONCOSURG in Nov 2023, TATA Memorial Centre, Mumbai, OSOCON in Dec 2023, Bhubaneswar IASG MIDCON in Feb 2024, Bhubaneswar, Utkal Cancer Conclave in Jan 2024, Bhubaneswar, SARCOPENIA, Present & Future Perspectives at Bhubaneswar in Jan 2024.
13. Dr Pooja Khandelwal Attended IASG MIDCON in Feb 2024, Bhubaneswar, Utkal Cancer Conclave, Jan 2024, Bhubaneswar, Sarcopenia Present & Future Perspectives, at Bhubaneswar. Jan 2024,
14. Dr Kaichun Thiumai Attended IASG MIDCON in Feb 2024, Bhubaneswar, Utkal Cancer Conclave, Jan 2024, Bhubaneswar, Sarcopenia Present & Future Perspectives, at Bhubaneswar onJan 2024,
15. Dr Prashanth Narayan Attended OSOCON in Dec 2023, Bhubaneswar, IASG MIDCON at Bhubaneswar in Feb 2024,
16. Dr Hemanth Attended Indian Cancer Congress in Nov 2023 at Mumbai, OSOCON in Dec 2023 at Bhubaneswar, FORTIS Cancer Summit in 2024, IASG MIDCON at Bhubaneswar in Feb 2024.
17. Dr Sangram Patro presented abstract on “Triple Positive Oral Squamous cell carcinoma patients predict poor survival outcomes: Multiple factor positivity warrants the need for modified treatment approaches”.

18. Dr Sangram Patro presented paper "Prognostic implications of Worst pattern of invasion in oral squamous cell carcinoma – An analysis of prospective database from eastern India" during ICC Nov 2023
19. Dr Sangram Patro presented paper on "A clinical analysis of Oral squamous cell carcinoma – An institutional experience from a tertiary centre" during ICC Nov 2023
20. Dr Sangram Patro presented paper on Clinicopathologic Review of Extremity Soft tissue sarcoma – Audit of data from a tertiary center during ICC Nov 2023.
21. Dr Sangram Patro presented paper on Prognostic implications of Worst pattern of invasion in oral squamous cell carcinoma – An analysis of prospective database from eastern India during OSOCON Dec 2023.
22. Dr Sangram Patro presented poster on Clinicopathologic Review of Extremity Soft tissue sarcoma – Audit of data from a tertiary center during OSOCON Dec 2023.
23. Dr Prashanth Narayan submitted aabstract at ESSO Congress'24- "Young Colo-rectal Cancer: Demographic, Clinicopathologic and Survival Data from a tertiary centre in Eastern India"
24. Dr Prashanth Narayan presented poster on "Clinico-demographic profile of Colorectal Cancer patients treated at a tertiary care centre in Eastern India"
25. Dr Hemanth submitted abstract on "Triple Positive Oral Squamous cell carcinoma patients predict poor survival outcomes: Multiple factor positivity warrants the need for modified treatment approaches. In OSOCON at Bhubaneshwar in December 2023
26. Dr Hemanth submitted poster on "Facio mandibular nodes involvement as a prognostic factor for patient survival in oral cavity squamous cell carcinoma" at ICC at Mumbai in Nov 2023
27. Dr Hemanth submitted poster on "Clinicopathologic Review of Retroperitoneal Soft tissue sarcoma – Audit of data from a tertiary center at ICC at Mumbai in Nov 2023
28. Dr Hemanth submitted paper on Relationship of Spinal Accessory nerve in anterior triangle during neck dissection-Prospective longitudinal study at ICC at Mumbai in Nov 2023
29. Dr Hemanth submitted paper on "A clinical analysis of Oral squamous cell carcinoma – An institutional experience from a tertiary center. during OSOCON at Bhubaneswar in Dec 2023
30. Dr Hemanth submitted paper on "Postoperative complications following Gastric Resection surgeries- Scenario from a Tertiary Care Center in Eastern India" during Fortis Cancer Summit 2024 in Mumbai
31. Dr Hemanth submitted paper on "Prognostic implications of Worst pattern of invasion in oral squamous cell carcinoma – An analysis of prospective database from eastern India" during Fortis Cancer Summit 2024 in Mumbai.

TRANSFUSION MEDICINE

1. Dr Noufal Hussain R, Junior Resident, presented a poster on "Basilar artery stroke in HbSD: Successful Management with Red Cell Exchange- A case report" at the Indian Society of Hematology and Blood Transfusion (ISHBT) conference in Hyderabad from 1-3 March 2024.
2. Dr Tahsim Anwar, Senior Resident, Attended and presented a poster on "Alloimmunization and consequential DHTR in sickle cell disease patients: a case series" in the XVIII Annual Congress of Asian Association of Transfusion Medicine & 4th Joint Meeting of AABB-AATM 2023 held at New Delhi from 1-2 December 2023.
3. Dr Namrata Datta, Senior resident, Attended and presented an oral presentation on "Audit of Packed Red Blood Cell Ordering and Transfusion Practices In Elective Surgical Patients In A Tertiary Care Hospital in Eastern India" at 11th Transmedcon at Chandigarh from 3-5 November 2023.
4. Dr Nayana VK, Junior resident, presented a poster on "Comparative Analysis of Syphilis Prevalence Using Different Serological Platforms among Blood Donors in a Tertiary Care Centre" at TRANSMEDCON 2023 held at Chandigarh from 3-5 November 2023.
5. Dr Priyanaka Nagrath Attended CME on 'Headway in Transfusion Medicine Special emphasis on Paediatric and Neonatology Patients' organized by the Post Graduate Department of Transfusion Medicine, IMS & SUM Hospital, SOA Deemed to be University, Bhubaneswar on 26 May 2023.
6. Dr Tahsim Anwar, Senior Resident, Attended CME on 'Headway in Transfusion Medicine Special emphasis on Paediatric and Neonatology Patients' organized by the Post Graduate Department of Transfusion Medicine, IMS & SUM Hospital, SOA Deemed to be University, Bhubaneswar on 26 May 2023.

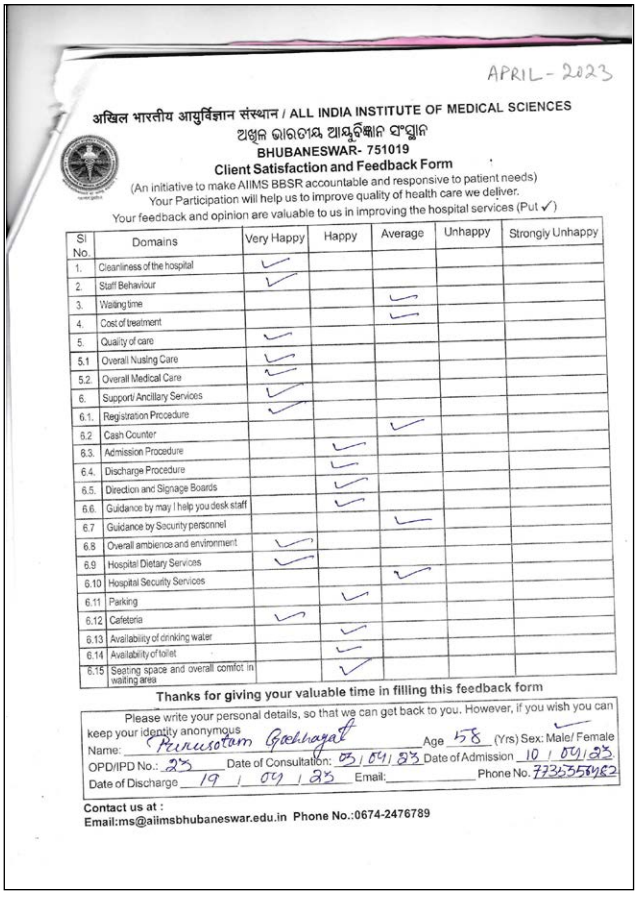
UROLOGY

1. Dr Kirti Singh presented a paper in UAA-2023 on Laparoscopic radical nephrectomy: a retrospective analysis on the long-term clinical, oncological and survival-related outcomes at Dubai held during 28th Sep- 1st Oct 2023.
2. Dr Kirti Singh presented a paper in UAA-2023 at Dubai held during 28th Sep- 1st Oct 2023 on Outcomes of berry picking of lymph nodes in laparoscopic radical nephrectomy: a single centre study.
3. Dr Kirti Singh presented a paper in UAA-2023 at Dubai held during 28th Sep- 1st Oct 2023 on Penoscrotal transposition in a patient with perineal hypospadias and micropenis: a case report.
4. Dr Kirti Singh presented a paper in UAA-2023 at Dubai held on 28th Sep- 1st Oct 2023 on Comparison of patients undergoing PLND first, to that undergoing cystectomy first during laparoscopic radical cystectomy.
5. Dr Kirti Singh presented a paper in UAA-2023 at Dubai held in 28th Sep- 1st Oct 2023 on Effect of inferior alveolar plus buccal nerve block on pain scores at bmg harvest site.
6. Dr Kirti Singh presented a paper in USICON 2024, on 'Efficacy of warm irrigation in improving perioperative outcomes in patients undergoing TURP: A prospective parallel arm single blinded randomized control trial.' held at Patna, Bihar during 1-4 Feb 2024.
7. Dr Kirti Singh presented a paper in USICON 2024 on 'Dorsal on-lay versus ventral in-lay urethroplasty: impact of surgical approach on the long-term sexual function and quality of life in female urethral stricture disease.' held at Patna, Bihar during 1-4 Feb 2024.
8. Dr Kirti Singh presented a paper in NZSICON 2023, held at Varanasi, UP during 27th-29th Oct on Efficacy of warm irrigation in improving perioperative outcomes in patients undergoing TURP: A prospective parallel arm single blinded randomized control trial.
9. Dr Kirti Singh presented a paper in NZUSICON 2023, during 27th-29th Oct held at Varanasi, UP on Dorsal on-lay versus ventral in-lay urethroplasty: impact of surgical approach on the long-term sexual function and quality of life in female urethral stricture disease.
10. Dr Vivek presented a paper in Urolithiasis conference on' Ectopic Pelvic Kidney with Staghorn Calculi: A Case Series.' At Chandigarh during 13-14 May 2023
11. Dr Vivek presented a paper in SZUSICON on moderated paper 'Comparison of Clinicopathological Outcomes in Holmium Laser en-bloc Resection of Bladder Tumor Vs Bipolar Transurethral Resection of Bladder Tumor: Interim Analysis.' at Trivandrum from 11-13 Aug 2023
12. Dr Vivek presented a paper in SZUSICON on 'Effect of Inferior Alveolar plus Buccal Nerve Block on Postoperative Pain at Buccal Mucosal Graft Harvest Site: A Prospective Double-Blind Randomised Controlled Trial.' at Trivandrum from 11-13 Aug 2023
13. Dr Vivek presented a paper in RUFCON, on Moderated video: 'Modified Video Endoscopic Inguinal Lymphadenectomy Deep First- Lateral Approach.' at Delhi, 24-25 Sep 2023
14. Dr Vivek presented a paper in SIU on 'Role of Restaging Transurethral Resection of Bladder Tumor in Non-Muscle Invasive Bladder Cancer: A Retrospective Analysis' at Istanbul, from 11-14 October 2023
15. Dr Vivek presented a paper in SIU on 'Effectiveness of Low Dose Epinephrine Infusion in Enhancing Perioperative Outcomes of Transurethral Resection of Prostate: A Double-Blinded Parallel Arm Study' at Istanbul, from 11-14 October 2023
16. Dr Vivek presented a paper in SIU, Istanbul on Moderated poster (SANTU session): Effectiveness of Low Dose Epinephrine Infusion in Enhancing Perioperative Outcomes of Transurethral Resection of Prostate: A Double-Blinded Parallel Arm Study at Istanbul, from 11-14 October 2023
17. Dr Suman presented a poster in Uro-oncology conference, Jodhpur: Laser assisted partial cystectomy at Jodhpur, from 18-19 March 2023 and was awarded first prize.
18. Dr Suman was awarded third prize in quiz in Uro-oncology conference, Jodhpur from 18-19 March 2023
19. Dr Suman presented a paper in RUFCON on: Laser assisted margin identification during laparoscopic partial cystectomy in twenty consecutive bladder tumours at Delhi, from 10-11 June 2023 and was awarded third prize.
20. Dr Suman presented a paper in USICON 2024, on 'Long term follow-up and success rate of ventral inlay BMGU vs dorsal onlay BMGU for female USD.' held at Patna, Bihar during 1-4 Feb 2024
21. Dr Suman presented a paper in EZUSICON 2023, on 'Obturator nerve injury during Laparoscopic Radical cystectomy and PLND- Management strategies.' held at Guwahati during 3-5 Nov 2023
22. Dr Suman presented a paper in EZUSICON 2023, on 'Heminephrectomy as a management option in complex renal tumours.' held at Guwahati during 3-5 Nov 2023.

SECTION - 5

OTHERS

FEEDBACK



APRIL - 2023

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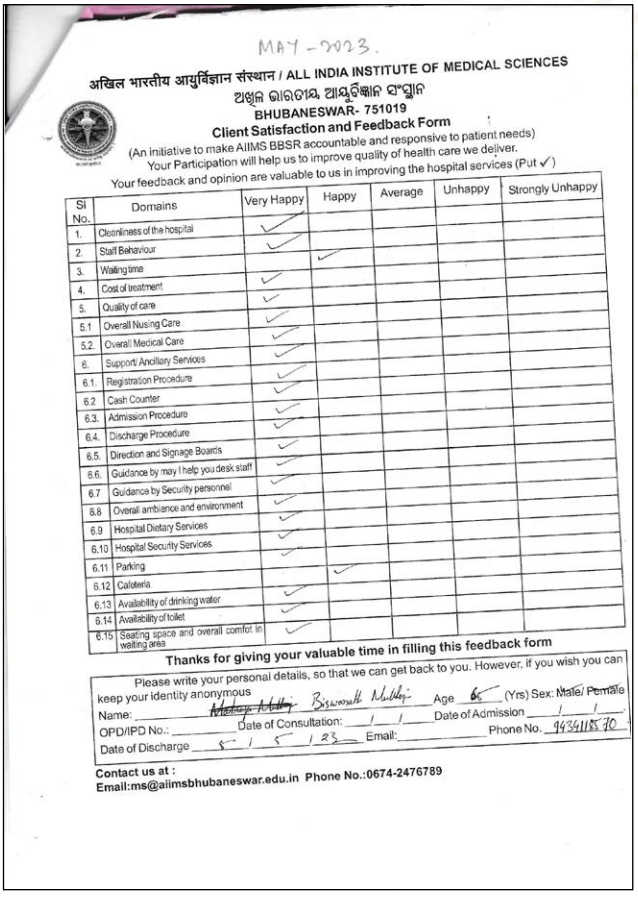
BHUBANESWAR- 751019
Client Satisfaction and Feedback Form
(An initiative to make AIIMS BBSR accountable and responsive to patient needs)
Your Participation will help us to improve quality of health care we deliver.
Your feedback and opinion are valuable to us in improving the hospital services (Put ✓)

Sl No.	Domains	Very Happy	Happy	Average	Unhappy	Strongly Unhappy
1.	Cleanliness of the hospital	✓				
2.	Staff Behaviour	✓				
3.	Waiting time			✓		
4.	Cost of treatment			✓		
5.	Quality of care	✓				
5.1	Overall Nusing Care	✓				
5.2.	Overall Medical Care	✓				
6.	Support/ Ancillary Services	✓				
6.1.	Registration Procedure	✓				
6.2	Cash Counter			✓		
6.3.	Admission Procedure		✓			
6.4.	Discharge Procedure		✓			
6.5.	Direction and Signage Boards		✓			
6.6.	Guidance by may I help you desk staff		✓			
6.7	Guidance by Security personnel			✓		
6.8	Overall ambience and environment	✓				
6.9	Hospital Dietary Services	✓				
6.10	Hospital Security Services			✓		
6.11	Parking		✓			
6.12	Cafeteria	✓				
6.13	Availability of drinking water		✓			
6.14	Availability of toilet		✓			
6.15	Seating space and overall comfot in waiting area		✓			

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Purusottam Gochayat Age 58 (Yrs) Sex: Male/ Female
OPD/IPD No.: 23 Date of Consultation: 03/04/23 Date of Admission 10/04/23
Date of Discharge 19/04/23 Email: Phone No. 7735555482

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789



MAY - 2023.

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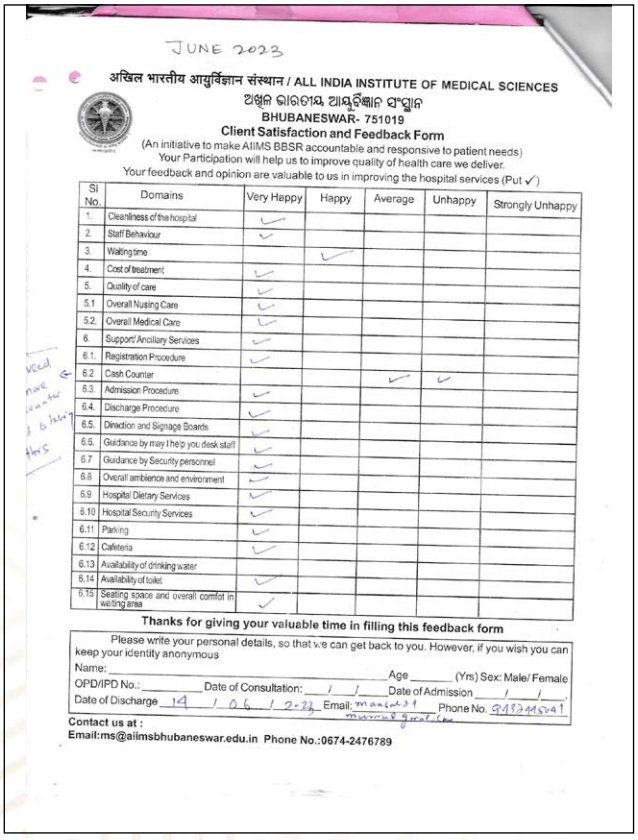
6.13	Availability of drinking water	✓				
6.14	Availability of toilet	✓				
6.15	Seating space and overall comfot in waiting area	✓				

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: ~~Mahaya Mallik~~ Basumalli Mallik Age 65 (Yrs) Sex: ~~Male~~/ Female
OPD/IPD No.: Date of Consultation: / / Date of Admission / /
Date of Discharge 5/5/23 Email: Phone No. 9434185470

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789



JUNE 2023

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6.2	Cash Counter			✓	✓	
6.3.	Admission Procedure	✓				
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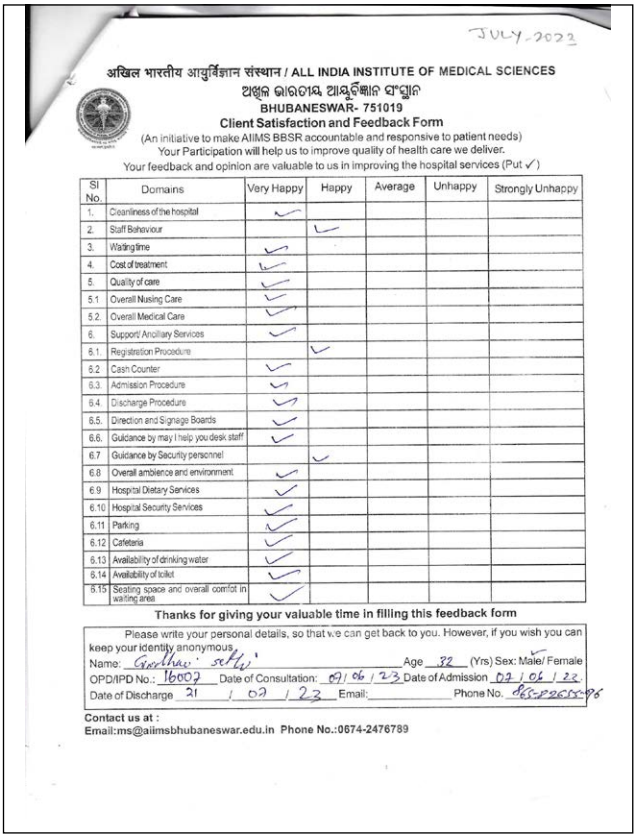
6.12	Cafeteria	✓				
6.13	Availability of drinking water					
6.14	Availability of toilet	✓				
6.15	Seating space and overall comfot in waiting area	✓				

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Age (Yrs) Sex: Male/ Female
OPD/IPD No.: Date of Consultation: / / Date of Admission / /
Date of Discharge 14/06/23 Email: manasi Phone No. 9437445891

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789



JULY-2023

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6.13	Availability of drinking water	✓				
6.14	Availability of toilet	✓				
6.15	Seating space and overall comfot in waiting area	✓				

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Gouthami Sethi Age 32 (Yrs) Sex: Male/ Female
OPD/IPD No.: 16007 Date of Consultation: 09/06/23 Date of Admission 09/06/23
Date of Discharge 21/07/23 Email: Phone No. 8895256596

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789

AUGUST-2023

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6.10	Hospital Security Services	✓				
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6.12	Cafeteria	✓				
6.13	Availability of drinking water	✓				
6.14	Availability of toilet	✓				
6.15	Seating space and overall comfot in waiting area	✓				

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Sanjiv Jena Age 70 (Yrs) Sex: Male/ Female
OPD/IPD No.: I Date of Consultation: / / Date of Admission 23 / 08 / 2023
Date of Discharge 27 / 08 / 2023 Email: jenasanjiv1@gmail.com Phone No. 9583325444

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789

SEPT- 2023

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3.	Waiting time		✓			
4.	Cost of treatment	✓				
5.	Quality of care	✓				
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5.2.	Overall Medical Care	✓				
6.	Support/ Ancillary Services		✓			
6.1.	Registration Procedure			✓		
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6.3.	Admission Procedure		✓			
6.4.	Discharge Procedure		✓			
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6.11	Parking		✓			
6.12	Cafeteria		✓			
6.13	Availability of drinking water		✓			
6.14	Availability of toilet		✓			
6.15	Seating space and overall comfot in waiting area			✓		

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Anurag Nayak Age 11 (Yrs) Sex: Male/ Female
OPD/IPD No.: 2191720230267 Date of Consultation: 13 / 09 / 23 Date of Admission 14 / 09 / 23
Date of Discharge 25 / 09 / 23 Email: acompsg@gmail.com Phone No. 9484295608

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789

IPD No. - 2191720230267 42

OCT-2023

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4.	Cost of treatment	✓				
5.	Quality of care	✓				
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6.4.	Discharge Procedure	✓				
6.5.	Direction and Signage Boards	✓				
6.6.	Guidance by may I help you desk staff	✓				
6.7	Guidance by Security personnel	✓				
6.8	Overall ambience and environment	✓				
6.9	Hospital Dietary Services	✓				
6.10	Hospital Security Services	✓				
6.11	Parking		✓		✓	
6.12	Cafeteria					
6.13	Availability of drinking water	✓				
6.14	Availability of toilet			✓		
6.15	Seating space and overall comfot in waiting area			✓		

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: SOVAN KUMAR CHANDRA Age 65 (Yrs) Sex: Male/ Female
OPD/IPD No.: I-3 Date of Consultation: / / Date of Admission 26 / 10 / 23
Date of Discharge 06 / 11 / 23 Email: Phone No. 9937785940
8768746766

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789

NOV-2023

अखिल भारतीय आयुर्विज्ञान संस्थान / ALL INDIA INSTITUTE OF MEDICAL SCIENCES
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BHUBANESWAR- 751019
Client Satisfaction and Feedback Form
(An initiative to make AIIMS BBSR accountable and responsive to patient needs)
Your Participation will help us to improve quality of health care we deliver.
Your feedback and opinion are valuable to us in improving the hospital services (Put ✓)

Sl No.	Domains	Very Happy	Happy	Average	Unhappy	Strongly Unhappy
1.	Cleanliness of the hospital	✓				
2.	Staff Behaviour	✓				
3.	Waiting time	✓				
4.	Cost of treatment		✓			
5.	Quality of care	✓				
5.1	Overall Nusing Care	✓				
5.2.	Overall Medical Care	✓				
6.	Support/ Ancillary Services	✓				
6.1.	Registration Procedure	✓				
6.2	Cash Counter	✓				
6.3.	Admission Procedure	✓				
6.4.	Discharge Procedure	✓				
6.5.	Direction and Signage Boards	✓				
6.6.	Guidance by may I help you desk staff		✓			
6.7	Guidance by Security personnel	✓				
6.8	Overall ambience and environment	✓				
6.9	Hospital Dietary Services	✓				
6.10	Hospital Security Services	✓				
6.11	Parking	✓	·			
6.12	Cafeteria	✓				
6.13	Availability of drinking water		✓			
6.14	Availability of toilet		✓			
6.15	Seating space and overall comfot in waiting area	✓				

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Prativa Purkait (Das) Age 41 (Yrs) Sex: Male/ Female
OPD/IPD No.: Date of Consultation: / / Date of Admission 16 / 11 / 23
Date of Discharge 27 / 11 / 23 Email: Phone No. 8249800990

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789

DEC - 2023

अखिल भारतीय आयुर्विज्ञान संस्थान / ALL INDIA INSTITUTE OF MEDICAL SCIENCES
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BHUBANESWAR- 751019
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Your feedback and opinion are valuable to us in improving the hospital services (Put ✓)

Sl No.	Domains	Very Happy	Happy	Average	Unhappy	Strongly Unhappy
1.	Cleanliness of the hospital	✓				
2.	Staff Behaviour	✓				
3.	Waiting time	✓				
4.	Cost of treatment	✓				
5.	Quality of care	✓				
5.1	Overall Nusing Care	✓				
5.2.	Overall Medical Care	✓				
6.	Support/ Ancillary Services	✓				
6.1.	Registration Procedure	✓				
6.2	Cash Counter	✓				
6.3.	Admission Procedure	✓				
6.4.	Discharge Procedure	✓				
6.5.	Direction and Signage Boards	✓				
6.6.	Guidance by may I help you desk staff	✓				
6.7	Guidance by Security personnel	✓				
6.8	Overall ambience and environment	✓				
6.9	Hospital Dietary Services		✓			
6.10	Hospital Security Services	✓				
6.11	Parking	✓				
6.12	Cafeteria		✓			
6.13	Availability of drinking water			✓		
6.14	Availability of toilet					
6.15	Seating space and overall comfot in waiting area		✓			

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Eastasy Panikha Age 18 (Yrs) Sex: Male/ Female
OPD/IPD No.: [illegible] Date of Consultation: / / Date of Admission 26 / 12 / 23
Date of Discharge 30 / 12 / 23 Email: [illegible]@gmail.com Phone No. 9439130992

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789

FEB - 2024

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BHUBANESWAR- 751019
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(An initiative to make AIIMS BBSR accountable and responsive to patient needs)
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Your feedback and opinion are valuable to us in improving the hospital services (Put ✓)

Sl No.	Domains	Very Happy	Happy	Average	Unhappy	Strongly Unhappy
1.	Cleanliness of the hospital	✓				
2.	Staff Behaviour	✓				
3.	Waiting time		✓			
4.	Cost of treatment		✓			
5.	Quality of care	✓				
5.1	Overall Nusing Care	✓				
5.2.	Overall Medical Care	✓				
6.	Support/ Ancillary Services		✓			
6.1.	Registration Procedure		✓			
6.2	Cash Counter		✓			
6.3.	Admission Procedure		✓			
6.4.	Discharge Procedure		✓			
6.5.	Direction and Signage Boards		✓			
6.6.	Guidance by may I help you desk staff		✓			
6.7	Guidance by Security personnel		✓			
6.8	Overall ambience and environment		✓			
6.9	Hospital Dietary Services		✓			
6.10	Hospital Security Services		✓			
6.11	Parking	✓	✓			
6.12	Cafeteria	✓				
6.13	Availability of drinking water		✓			
6.14	Availability of toilet		✓			
6.15	Seating space and overall comfot in waiting area					

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Bhupdarshini Prahuraj Age 23 (Yrs) Sex: Male/ Female
OPD/IPD No.: [illegible] Date of Consultation: 01 / 2 / 24 Date of Admission [illegible] / 2 / 24
Date of Discharge 2 / 2 / 24 Email: [illegible] Phone No. 6371625057

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789

JAN - 2024

अखिल भारतीय आयुर्विज्ञान संस्थान / ALL INDIA INSTITUTE OF MEDICAL SCIENCES
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BHUBANESWAR- 751019
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(An initiative to make AIIMS BBSR accountable and responsive to patient needs)
Your Participation will help us to improve quality of health care we deliver.
Your feedback and opinion are valuable to us in improving the hospital services (Put ✓)

Sl No.	Domains	Very Happy	Happy	Average	Unhappy	Strongly Unhappy
1.	Cleanliness of the hospital	✓				
2.	Staff Behaviour				✓	
3.	Waiting time		✓			
4.	Cost of treatment		✓			
5.	Quality of care		✓			
5.1	Overall Nusing Care	✓				
5.2.	Overall Medical Care	✓				
6.	Support/ Ancillary Services					
6.1.	Registration Procedure	✓				
6.2	Cash Counter	✓				
6.3.	Admission Procedure	✓				
6.4.	Discharge Procedure		✓			
6.5.	Direction and Signage Boards	✓				
6.6.	Guidance by may I help you desk staff	✓				
6.7	Guidance by Security personnel	✓				
6.8	Overall ambience and environment	✓				
6.9	Hospital Dietary Services	✓				
6.10	Hospital Security Services	✓				
6.11	Parking	✓				
6.12	Cafeteria	✓				
6.13	Availability of drinking water	✓				
6.14	Availability of toilet	✓				
6.15	Seating space and overall comfot in waiting area		✓			

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Bismita Nanda Age 25 (Yrs) Sex: Male/ Female
OPD/IPD No.: 0215 Date of Consultation: / / Date of Admission 2 / 1 / 24
Date of Discharge 6 / 1 / 24 Email: Phone No. 6370176129

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789

MARCH - 2024 Mar - 24

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BHUBANESWAR- 751019
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Your Participation will help us to improve quality of health care we deliver.
Your feedback and opinion are valuable to us in improving the hospital services (Put ✓)

Sl No.	Domains	Very Happy	Happy	Average	Unhappy	Strongly Unhappy
1.	Cleanliness of the hospital	✓				
2.	Staff Behaviour	✓				
3.	Waiting time	✓				
4.	Cost of treatment	✓				
5.	Quality of care	✓				
5.1	Overall Nusing Care	✓				
5.2.	Overall Medical Care	✓				
6.	Support/ Ancillary Services	✓				
6.1.	Registration Procedure			✓		
6.2	Cash Counter	✓				
6.3.	Admission Procedure	✓				
6.4.	Discharge Procedure	✓				
6.5.	Direction and Signage Boards	✓				
6.6.	Guidance by may I help you desk staff	✓				
6.7	Guidance by Security personnel	✓				
6.8	Overall ambience and environment	✓				
6.9	Hospital Dietary Services	✓				
6.10	Hospital Security Services	✓				
6.11	Parking	✓				
6.12	Cafeteria	✓				
6.13	Availability of drinking water	✓				
6.14	Availability of toilet	✓				
6.15	Seating space and overall comfot in waiting area	.		✓		

Thanks for giving your valuable time in filling this feedback form

Please write your personal details, so that we can get back to you. However, if you wish you can keep your identity anonymous
Name: Swati Swagatika Sahoo Age 24 (Yrs) Sex: Male/ Female
OPD/IPD No.: 769/ Date of Consultation: 13 / 03 / 24 Date of Admission 13 / 03 / 24
Date of Discharge / / Email: Phone No. 8917432253

Contact us at :
Email:ms@aiimsbhubaneswar.edu.in Phone No.:0674-2476789

MERA ASPATAAL PERFORMANCE REPORT

Mera Aspataal Performance Report	
For the period: 01-Apr-2023 to 31-Mar-2024	As On:20-Aug-2024 14:04:32
State: All	Facility: AIIMS Bhubaneswar
Indicator: All	Dissatisfaction Indicator: All
Report Type: Cumulative Report	

Sr. No	Indicators	Total
1	**Patient Visits**	**1,65,720**
2	**Patients with Valid Phone Numbers**	**1,14,789**
	Patients with valid phone numbers (%)	69
3	**Total Responses**	**7,502**
	Total responses (%)	7
3.1	**Very Satisfied**	**3,395**
	Very Satisfied (%)	45
3.2	**Satisfied**	**2,654**
	Satisfied (%)	35
3.3	**Not Satisfied**	**1,453**
	Not Satisfied (%)	20
4	**Total responses for dissatisfaction**	**1,140**
4.1	**Staff behaviour**	**409**
	Staff behaviour (%)	36
4.2	**Cleanliness**	**129**
	Cleanliness (%)	11
4.3	**Cost of treatment**	**237**
	Cost of treatment (%)	21
4.4	**Quality of treatment**	**9**
	Quality of treatment (%)	1
4.5	**Other reasons**	**356**
	Other reasons (%)	31
5	**Total responses for dissatisfaction with staff behaviour**	**848**
5.1	**Doctor**	**238**
	Doctor (%)	28
5.2	**Nurse**	**110**
	Nurse (%)	13
5.3	**Laboratory/X-Ray technician**	**144**
	Laboratory/X-Ray technician (%)	17
5.4	**Pharmacist**	**61**
	Pharmacist (%)	7
5.5	**Ward boy**	**2**
	Ward boy (%)	0
5.6	**Other Staff**	**293**
	Other Staff (%)	35
6	**Total responses for dissatisfaction with cleanliness**	**536**
6.1	**Patient registration and waiting area**	**209**
	Patient registration and waiting area (%)	39

Sr. No	Indicators	Total
6.2	**wards**	**2**
	wards (%)	0
6.3	**Examination room and table**	**94**
	Examination room and table (%)	18
6.4	**Corridors**	**40**
	Corridors (%)	7
6.5	**Toilet**	**111**
	Toilet (%)	21
6.6	**Bed sheets**	**4**
	Bed sheets (%)	1
6.7	**General surrounding**	**76**
	General surrounding (%)	14
7	**Total responses for dissatisfaction with cost of treatment**	**370**
7.1	**Medicines and Supplies**	**114**
	Medicines and Supplies (%)	31
7.2	**Investigations**	**97**
	Investigations (%)	26
7.3	**Informal payment**	**159**
	Informal payment (%)	43
8	**Total responses for dissatisfaction with quality of treatment**	**9**
8.1	**No relief in symptoms**	**3**
	No relief in symptoms (%)	33
8.2	**Health condition worsened**	**3**
	Health condition worsened (%)	33
8.3	**Doctor did not listen carefully**	**3**
	Doctor did nôt listen carefully (%)	34
8.4	**Inadequately skilled nurses**	**0**
	Inadequately skilled nurses (%)	0
8.5	**Poor quality of food**	**0**
	Poor quality of food (%)	0
9	**Total responses for dissatisfaction with other reasons**	**358**
9.1	**Long waiting time**	**177**
	Long waiting time (%)	49
9.2	**Inadequate information**	**32**
	Inadequate information (%)	9
9.3	**Lack of amenities**	**45**
	Lack of amenities (%)	13
9.4	**Lack of support**	**1**
	Lack of support (%)	0
9.5	**Overcrowding**	**54**
	Overcrowding (%)	15
9.6	**Any other**	**49**
	Any other (%)	14

ACCOUNTS

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

BALANCE SHEET AS AT 31st MARCH, 2024

(Amount Rs.)

PARTICULARS	Schedule	Current Year (2023-24)	Previous Year (2022-23)
CORPUS/CAPITAL FUND AND LIABILITIES:			
CAPITAL FUND	1	8,33,07,66,924.99	7,41,23,99,470.81
RESERVES AND SURPLUS	2		
EARMARKED/ENDOWMENT FUNDS	3	27,00,000.00	27,00,000.00
SECURED LOANS AND BORROWINGS	4		
UNSECURED LOANS AND BORROWINGS	5		
DEFERRED CREDIT LIABILITIES	6		
CURRENT LIABILITIES AND PROVISIONS	7	1,59,50,17,616.70	1,16,98,20,155.90
TOTAL:		9,92,84,84,541.69	8,58,49,19,626.71
ASSETS:			
FIXED ASSETS	8	6,31,87,03,126.04	5,58,47,10,462.54
INVESTMENTS-FROM EARMARKED/ENDOWMENT FUNDS	9	14,50,000.00	14,50,000.00
INVESTMENTS-OTHERS	10		
CURRENT ASSETS, LOANS, ADVANCES ETC.	11	3,60,83,31,415.67	2,99,87,59,164.19
MISCELLANEOUS EXPENDITURE (to the extent not written off or adjusted)			
TOTAL:		9,92,84,84,541.69	8,58,49,19,626.71
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

INCOME AND EXPENDITURE ACCOUNT FOR THE PERIOD/YEAR ENDED 31st MARCH, 2024

(Amount Rs.)

PATICULARS	SCHEDULE	Current Year (2023-24)	Previous Year (2022-23)
INCOME			
Income from Sales/Services	12		
Grant/Subsidies	13*	6,94,37,29,757.50	6,36,81,76,706.00
Fees/Subscription	14*	3,30,19,512.00	40,04,557.00
Income from Investments (Income on Investment from earmarked/endow funds transferred to Funds	15	71,579.00	68,116.00
Income from Royalty, Publication etc.	16	-	-
Interest Earned	17*	11,92,47,092.55	7,23,93,061.00
Other Income	18*	25,60,53,932.21	18,38,18,581.97
Increase/(decrease) in stock of Finished goods on works-in-progress	19	(5,46,96,885.08)	10,51,29,394.31
TOTAL (A)		7,29,74,24,988.18	6,73,35,90,416.28
EXPENDITURE			
Establishment Expenses	20*	3,99,66,08,148.00	3,43,25,65,148.52
Other Administrative Expenses etc.	21*	2,64,73,94,800.00	2,20,47,72,539.14
Expenditure on Grants, Subsidiese etc.	22*	2,43,98,355.00	2,72,99,804.00
Interest	23	-	
Depreciation (Net Total at the year-end-corresponding to Schedule8)		46,67,39,555.00	49,89,06,366.00
Depreciation (Prior Period Expenditure)		6,30,44,051.00	9,49,52,725.00
TOTAL (B)		7,19,81,84,909.00	6,25,84,96,582.66
Balance being excess of Income over Expenditure (A-B)		9,92,40,079.18	47,50,93,833.62
Transfer to Endownment Fund for Medal		-	-
Transfer to /from General Reserve		-	-
BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/CAPITAL FUND		9,92,40,079.18	47,50,93,833.62
SIGNIFICANT ACCOUNTING POLICIES	24		
CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS	25		

Note: " * " These shedules reflect items in Income & Expenditure Statements.

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

SIJUA, PATRAPARA, BHUBANESWAR-751019

RECEIPTS & PAYMENTS FOR THE PERIOD/YEAR ENDED 31st MARCH, 2024

(Amount Rs.)

RECEIPTS	Schedule	Current Year (2023-24)	Previous Year (2022-23)	PAYMENTS	Schedule	Current Year (2023-24)	Previous Year (2022-23)
Opening Balances				I. Expenses			
a) Cash in Hand		72,411.00	43,032.00	a) Establishment Expenses	20	3,84,45,61,005.50	3,37,34,51,195.00
b) Bank Balances				b) Administrative Expenses	21	2,63,94,61,453.00	2,31,85,67,959.14
in Current A/C No-556420110000345							
ank of India A/c No-557820110000006		(5,19,81,640.01)	(3,37,81,786.93)	II. Payment made against funds for various projects	22	2,43,98,355.00	2,72,99,804.00
n Research Account-557820110000020		(96,30,650.04)	23,59,193.42				
n Patient Treatment A/c-557820110000019		3,90,24,681.40	2,87,89,419.40				
n Endownment A/c-557820110000021		5,49,837.74	7,50,000.00				
n GPF A/c-557820110000022		31,999.00	31,999.00				
n IR A/c-557820110000032		35,36,636.96	29,92,178.54				
n Application A/c-557820110000026		50,59,976.12	50,62,232.64				
n Pension Fund A/c-557820110000023		27,42,791.36	25,41,695.88				
n Auto Sweep Account		1,32,68,09,996.00	1,23,47,40,715.00				
n Auto Sweep Account - Research		3,72,97,917.00	3,72,97,917.00				
n Auto Sweep Account -19		7,06,990.00	-				
n Auto Sweep Account -23		1,99,14,732.00	1,54,05,417.00				
n Auto Sweep Account -32		63,98,21,380.00	47,25,83,466.00				
n Auto Sweep Account -26		2,09,43,539.00	2,02,90,460.00				
n CME A/c-557820110000033		6,93,462.90	8,16,095.90				
nRAN Pateint A/c-45		56,481.00	98,87,783.00				
n RBSK-557820110000046		83,47,921.40	1,05,68,951.40				
n Extranal Funded Project A/c-1144		4,94,97,476.30	9,97,82,364.80				
n Poor Pateint A/c-55782011000044		11,61,757.40	18,87,642.40				
n Debit Card		1,19,434.00	98,936.00				
n Fixed Deposit in GPF Account		50,00,000.00	50,00,000.00				
n PMJAY Ayushman Bharat A/c-55782011000049		8,50,759.44	2,56,987.44				
n Biju Swasthya Kalyan Yojana A/c-55782011000053		40,72,82,789.18	4,20,63,217.18				
n Academic Fund A/c-557810110001482		3,26,42,737.36	1,31,64,143.36				
n Donation Fund A/c-557810110001516		1,30,680.62	89,337.62				
nOver Head A/c-557810110001551		27,80,175.00	25,19,459.00				
On Research Grant SB A/c-557820110001311		5,34,22,227.02	5,32,58,337.64				
n Research ICMR A/c-557810110001472		5,69,32,243.00	4,48,20,551.00				
n NSS regular Grant-557810110001708		1,47,727.95	38,227.00				
SS Special Grant-557810110001709		642.00	402.00				
NB NCDC Umbrella Scheme-0115000100561323		94,13,092.00					
. Grants Received							
a) From Government of India				III. Investments and Deposits made			
Capital	13	1,13,01,96,758.00	1,04,54,42,425.00	a) Out of Earmarked/Endowment Funds			
Revenue	13	5,86,52,98,090.00	5,41,40,80,635.00	b) Out of Own Funds (Investment others)			
Swachhata Action plan	13	2,30,00,000.00	2,50,00,000.00				
Revenue-DDAP	13	26,02,767.00	18,81,298.00				
Capital Grant-PM ABHIM Grant	13	29,85,54,200.00	18,00,00,000.00				
Revenue Grant-NSS	13	10,50,000.00	1,46,500.00				
Grant Received from OST Center	13	-	24,517.00				
b) From State Government							
c) From Other Sources	13	97,26,26,169.50	83,68,97,454.00	IV. Expenditure on Fixed Assets			
				a) Purchase of Fixed Assets	8	85,03,99,518.00	62,10,62,474.34
				b) Expenditure on Capital Work-In-Progress	8	17,00,24,467.50	79,12,94,525.00

(Amount Rs.)

RECEIPTS	Schedule	Current Year (2023-24)	Previous Year (2022-23)	PAYMENTS	Schedule	Current Year (2023-24)	Previous Year (2022-23)
				V. Refund of Surplus Money/Loans			
III. Income on Investments from:				a) To the Government of India		60,96,23,583.00	
a) Earmarked/Endowment Funds		-	5,00,000.00	b) To the State Government			
i) Student Benvolent Fund		1,30,605.00	53,199.00	c) To Other providers of fund			
ii) Caution Money from Students		-	-				
iii) Interest out of Endownment fund - Gold Medal	15	71,579.00	68,116.00				
b) Own Funds (Other than Investment)							
c) Research Grant - unutilised	7	(56,73,776.70)	(1,27,16,741.08)				
f) CME Fund - Pending Utilisation	7	5,17,340.00	(1,22,633.00)				
g) External Agencies- Pending Utilisation	7	(1,03,51,180.00)	(4,80,03,243.00)				
h)ICMR- Pending Utilisation	7	4,12,80,932.00	1,93,39,516.00	VI. Finance Charges			
I)Unidentified Receipt- Pending Utilisation	7	-	26,129.00				
j)Research BOM Pending Utilisation		32,39,900.00					
k)Research IOH- Pending Utilisation		2,00,729.00					
l)Research TSA- Pending Utilisation		2,50,543.00					
m)DDAP Grant Refundable to MOH&FW		30,22,233.00					
Suspense		-					
a) On Bank Deposits	17	11,92,47,092.55	7,23,93,061.00	VII. Other Payments (Specify)	11		
				a) Advance for Capital Expenses		-	-
				b) Advance for Expenses Employees		28,17,530.00	15,62,124.00
				c) Advance for Expenses (Others)		45,01,96,758.00	-
				d)Security Deposits		-	87,28,580.00
V. Other Income (Specity)							
a) Application Fees	14	8,17,081.00	8,01,874.00	VIII. Closing Balances	11		
b) Addmission Fees (Students)	14	16,81,456.00	28,04,526.00	a) Cash in Hand		1,57,104.00	72,411.00
c) Examination Fees	14	91,030.00	82,402.00	b) Bank Balances			
d) Other Fees	14	3,04,29,945.00	3,15,755.00	On Current Accounts			
				Bank of India A/c No-557820110000006		17,13,050.99	(5,19,81,640.01)
				On Research Account-557820110000020		23,39,378.72	(96,30,650.04)
				On Patient Treatment A/c-557820110000019		7,71,04,713.90	3,90,24,681.40
				On Endownment A/c-557820110000021		5,80,905.74	5,49,837.74
				On GPF A/c-557820110000022		31,999.00	31,999.00
				On IR A/c-557820110000032		65,49,206.67	35,36,636.96
VI. Amount Borrowed/Advance				On Application A/c-557820110000026		50,86,586.12	50,59,976.12
EMD from Contractors		(1,07,52,638.00)	94,77,619.00	On Pension Fund A/c-557820110000023		25,92,243.36	27,42,791.36
				On Auto Sweep Account -06		84,00,19,597.00	1,32,68,09,996.00
				On Auto Sweep Account - Research		3,14,52,825.00	3,72,97,917.00
				On Auto Sweep Account -21		7,07,163.00	7,06,990.00
				On Auto Sweep Account -22		-	
				On Auto Sweep Account -23		3,46,62,647.00	1,99,14,732.00
				On Auto Sweep Account -32		84,68,17,576.00	63,98,21,380.00
				On Auto Sweep Account -44		-	-
				On Auto Sweep Account -26		2,18,99,900.00	2,09,43,539.00
				On Fixed Deposit of LC		-	-
				On CME A/c-557820110000033		12,94,600.90	6,93,462.90
				On RAN Pateint A/c-45		56,481.00	56,481.00
				On RBSK-557820110000046		71,53,971.40	83,47,921.40
				On Extranal Funded Project A/c-1144		4,05,39,087.30	4,94,97,476.30
				On Poor Pateint A/c-55782011000044		59,32,781.40	11,61,757.40
				On Debit Card		27,053.00	1,19,434.00
				On Fixed Deposit in Academic Fund		-	50,00,000.00

Contd.

RECEIPTS & PAYMENTS FOR THE PERIOD/YEAR ENDED 31st MARCH, 2024

(Amount Rs.)

RECEIPTS	Schedule	Current Year (2023-24)	Previous Year (2022-23)	PAYMENTS	Schedule	Current Year (2023-24)	Previous Year (2022-23)
				On PMJAY Ayushman Bharat A/c-55782011000049		46,36,067.44	8,50,759.44
				On Biju Swasthya Kalyan Yojana A/c-55782011000053		64,33,48,407.18	40,72,82,789.18
				On Academic Fund A/c-557810110001482		5,87,36,646.36	3,26,42,737.36
				On Donation Fund A/c-557810110001516		2,67,206.62	1,30,680.62
				OnOver Head A/c-557810110001551		29,97,435.00	27,80,175.00
				-On Research Grant SB A/c-557820110001311		5,14,97,911.56	5,34,22,227.02
				On Research ICMR A/c-557810110001472		10,18,29,716.00	5,69,32,243.00
				On NSS regular Grant-557810110001708		5,55,558.45	1,47,727.95
				NSS Special Grant-557810110001709		660.00	642.00
				PNB NCDC Umbrella Scheme-0115000100561323		-	94,13,092.00
				On Bank of India-DDAP-557810110001561		9,36,716.00	
				On Bank of India-Dharmasala-55781911000002061		4,56,682.55	
				On Bank of India-BOM-DBT-60440656565		32,39,900.00	
				On Bank of India-RBI-TSA-Research-10687701254		2,50,543.00	-
VII. Any Other Receipts	18	25,60,43,932.21	18,34,96,081.97				
TOTAL:		11,38,69,54,991.66	9,80,53,46,865.58	TOTAL:		11,38,69,54,991.66	9,80,53,46,865.58

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31st MARCH, 2024

DETAILS OF SCHEDULE-1 : CORPUS/CAPITAL FUND

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
Balance as at beginning of the year	7,41,23,99,470.81	5,71,18,63,212.19
Add: Contribution towards Corpus/Capital Fund		
(i) AIIMS Bhubaneswar	1,13,01,96,758.00	1,04,54,42,425.00
(ii) AIIMS - DDAP		
iii) AIIMS-PM ABHIM	29,85,54,200.00	18,00,00,000.00
Add/(Deduct): Balance of net income/(expenditure) transferred from the Income and Expenditure Account	9,92,40,079.18	47,50,93,833.62
Less: Unutilized grant refunded	(60,96,23,583.00)	
Balance as at the year end	8,33,07,66,924.99	7,41,23,99,470.81

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-2 : RESERVES AND SURPLUS

PARTICULARS	Current Year (2023-24) (In Rs.)		previous Year (2022-23) (In Rs.)	
1. Capital Reserve:				
As per last Account				
Addition during the year				
Less: Deductions during the year		-		-
2. Revaluation Reserve				
As per last Account				
Addition during the year				
Less: Deductions during the year		-		-
3. Special Reserve				
As per last Account				
Addition during the year				
Less: Deductions during the year		-		-
4. General Reserve				
As per last Account				
Addition during the year				
Less: Deductions during the year		-		-
TOTAL:		-		-

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-3 : EARMARKED/ENDOWMENT FUNDS

PARTICULARS	FUND-WISE BREAK UP	TOTAL	
	Fund for Medals	Current Year (2023-24)	Previous Year (2022-23)
a) Opening balance of the funds			
b) Addition to the Funds:			
i. Donation/grants	27,00,000.00	27,00,000.00	27,00,000.00
ii. Income from investments made on account of funds			
iii. Other additions (Specify nature)			
Interest out of Endownment fund for Gold Medal			-
TOTAL: (a+b)	27,00,000.00	27,00,000.00	27,00,000.00
c) Utilisation/Expenditure towards objectives of funds			
i. Capital Expenditure			
- Fixed Assets			
- Others			
Total			
ii. Revenue Expenditure			
- Salaries, Wages and Allowances etc.			
- Rent			
- Other Administrativeexpenses			
Total			
TOTAL: c			
NET BALANCE AS AT THE YEAR END (a+b-c)	27,00,000.00	27,00,000.00	27,00,000.00

Notes

1) Disclosures shall be made under relevant heads on conditions attaching to the grants.
2) Plan Funds received from the Central/State Governments ate to be shown as separate Funds and not to the mixed up with any other Funds.

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-4 : SECURED LOANS AND BORROWINGS

PARTICULARS	Current Year (2023-24) (In Rs.)		previous Year (2022-23) (In Rs.)	
1. Central Government 2. State Government (Specify) 3. Financial Institutions a) Term Loans b) Interest accrued and due 4. Banks a) Term Loans - Interest accrued and due b) Other Loans (Specify) - Interest accrued and due 5. Other Institutions and Agencies 6. Debentures and Bonds 7. Others Specify				
Total				
Note: Amounts due within one year				

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-5 : UNSECURED LOANS & BORROWINGS

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. Central Government 2. State Government (Specify) 3. Financial Institution 4. Banks: a) Term Loans b) Other Loans (specify) 5. Other Institutions and Agencies 6. Debentures and Bonds 7. Fixed Deposits 8. Others (Specify)		
TOTAL:		
Note: Amounts due within one year		

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-6 : DEFERRED CREDIT LIABILITIES

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
a) Acceptances secured by hypothecation of capital equipment and other assets b) Others		
TOTAL:		
Note: Amounts due within one year		

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-7 : CURRENT LIABILITIES AND PROVISIONS

PARTICULARS	CURRENT YEAR (2023-24) (In Rs.)		Previous YEAR (2022-23) (In Rs.)	
A. CURRENT LIABILITIES				
1. Acceptances			-	-
2. Sundry Creditors:				-
Administrative Expenses/General Grants (Goods & Services)		9,86,64,072.00		6,75,91,588.00
A K Rout and Associates	15,000.00		-	
Alakananda Advertiserment Pvt. Ltd	-		13,60,650.00	
Axcess Medicom Private Limited	16,93,847.00		5,10,048.00	
Astor Inc-Patient Daitary Service	47,36,625.00		47,99,007.00	
ABC Traders	-		17,820.00	
Aayerah pharmaceuticls	1,01,250.00		-	
Alfa Biomedical CO	1,54,008.00		-	
Avish Logistic and Trading	-		3,81,000.00	
Anamol Laboratories Pvt Ltd	50,000.00			
Balmer Lawrie & Co Ltd (Travel Exp.)	21,23,226.00		17,53,292.00	
BECIL	2,12,36,927.00		-	
Bio-X	80,240.00			
Bombay Intelligent Security Services	7,73,804.00		-	
Bharati Enterprise	-		64,236.00	
Bindu creative	-		2,23,950.00	
Bioapps	-		3,40,068.00	
Book allowance payable	1,45,875.00			
Capital Traders	1,33,501.00		1,33,501.00	
CESU (Electricity Charges)	1,10,88,823.00		98,92,143.00	
CL Micromed Pvt Ltd	3,93,333.00		1,37,917.00	
Care & Care	1,49,370.00		8,51,675.00	
Celebration Expenses Payable	67,985.00		14,99,244.00	
Cosmos helathcare Pvt Ltd	2,97,000.00			
Diagnostimted	4,000.00			
DSB Diagnostics	-		9,59,100.00	
DDAP Expenses Payable	4,600.00			
Embee Diagnostics Pvt Ltd	8,01,160.00		-	
Everest Pharma agencies	4,64,117.00		-	
Examination Expenses Payable	13,24,827.00		13,31,011.00	
Fidelis Products Pvt ltd	-		2,300.00	
Global Diagnostics	4,43,500.00			
Global medical devices	23,600.00			
Global Dental Traders	-		4,788.00	
Granola Pharma LLP	-		92,000.00	
Happy Travels (Hiring Charges of Vehicle)	17,45,871.00		17,24,705.00	
Harsh Tour & Travels	34,395.00		37,724.00	
HLL lifecare Limited	54,86,450.00		24,03,995.00	
Hindustan Antibiotics Ltd	1,55,908.00		2,68,800.00	
Health Thary Enterprises	-		10,66,500.00	
Intramural Research Exp payable	2,64,950.00		9,81,041.00	
Idea INC Management pvt ltd	35,400.00		-	
India Medtronic Pvt Ltd	22,06,400.00		2,57,600.00	
JJ Surgical	1,61,280.00		31,17,445.00	
JK Medical System Pvt Ltd	-		16,000.00	
Jayam Scientific Company	-		3,88,500.00	
Kamal Enterprises	4,68,435.00		1,24,305.00	
Kaadhambani solution	-		14,000.00	
Kanha Dental Shop	-		1,01,299.00	
Lab Solution	8,80,856.00		21,92,117.00	
Legal Charges Payable	2,340.00		2,340.00	
Linder India Limited	13,49,936.00		-	
Maa Laxmi Fabricator	14,500.00		14,500.00	
Misc. Expenditure Payable	1,87,436.00		4,70,052.00	
MDD Medical System Pvt Ltd	12,92,100.00		-	
Medical Supertendent Office	1,000.00		1,000.00	
Maa Art and Printer	-		10,080.00	
Medicare Hyginee LTD	-		15,12,000.00	
Mimax Electronics Pvt Ltd	-		15,960.00	
Meeeting and Workshop Payable	-		88,685.00	
Maa Associates	-		2,35,200.00	
Medilife surgicals	-		4,06,450.00	
Meeting and Workshop Expenses payable	2,75,288.00			
M/s Adi shakti enterprises	48,000.00			
M/s Allied Scientific Product	7,965.00			

DETAILS OF SCHEDULE-7 : CURRENT LIABILITIES AND PROVISIONS

PARTICULARS	CURRENT YEAR (2023-24) (In Rs.)		Previous YEAR (2022-23) (In Rs.)	
M/s Scichem Corporation	-		1,91,760.00	
M/s Amrya Trading co	20,368.00			
M/s Angul Framers Producer Company Ltd	24,178.00			
M/s Associated Labtech	4,08,591.00			
M/s Science Mate	-		2,25,900.00	
M/s Barelia Agencies	1,01,364.00			
M/s Bengal Chemical & Pharmaceutical Ltd	3,98,700.00			
M/s Byte Infosys	8,22,466.00			
M/s Cupid limited	12,000.00			
M/s Demaindia	24,304.00			
M/s ENDO View Yi Group	23,500.00			
M/s G.K Enterprises	24,987.00			
M/s Golden Star Surgical Industries Pvt. Ltd.	7,100.00			
M/s Goodwell Biomed	2,95,680.00			
M/s Himani Biotechnologies.	2,86,000.00			
M/s Immunoconcent India Pvt. Ltd.	63,840.00			
M/s JK Diagnostics	7,60,000.00			
M/s Kone Elvator India Pvt. Ltd.	4,01,806.00			
M/s Kopran Laboratories Ltd.	9,28,397.00			
M/s Krishna Enterprises	1,34,850.00			
M/s Laxmi Narayan Sahu	15,295.00			
M/s Lipomic Healthcare Pvt. Ltd.	1,09,000.00			
M/s Lupin Ltd.	6,78,362.00			
M/s P.Bhogilal Pvt. Ltd	83,700.00			
M/s Pearson India Education Services Pvt. Ltd.	17,050.00			
M/s Printodome	10,136.00			
M/s Pujyate Medicare (OPC) Pvt. Ltd.	8,54,798.00			
M/s RD Enviro Engineers & Consultants Pvt. Ltd.	2,66,189.00			
M/s Royal Biotech	64,000.00			
M/s Sainik Intelligence & Security	1,17,78,816.00			
M/s Saroj Pharmaceuticals	21,840.00			
M/s Savior Pharma	1,64,640.00			
M/s SB Enterprises	19,097.00			
M/s Scichem Corporation	24,035.00			
M/s SDS Life Sciences Pvt. Ltd	4,91,008.00			
M/s S D Surgimed	2,38,000.00			
M/s Shivansh Surgicals	5,00,000.00			
M/s Shree Krushna Agency	1,35,520.00			
M/s S N Health Trails	9,270.00			
M/s Span Healthcare Pvt. Ltd.	24,588.00			
M/s SP Speciality Chemicals	70,280.00			
M/s Sreenath Engg. Sales & Services Pvt. Ltd.	54,589.00			
M/s Techno World	1,19,960.00			
M/s Ummed Surgical & Pharma	4,11,873.00			
Narayani Pharmaceuticals	6,08,608.00			
PC Forms & Stationery	62,781.00			
Prashant kuamr baliarsingh	14,27,486.00			
Rabindra Surgicals Pvt Ltd	4,06,503.00			
Swagath International	31,90,913.00			
Transasia Bio medicals pvt ltd	1,17,400.00			
Vertiv Energy Pvt Ltd	24,31,722.00			
Wipro ge healthcare pvt ltd	16,32,597.00			
NIFT (Mess Charges)	91,575.00		91,575.00	
Office Expenses	64,083.00			
Oil and Fuel expenses payable	66,332.00		85,550.00	
Other Misc. Admin Expenses payable	6,55,470.00			
Postal Charges Payable	48,210.00		20,734.00	
Professional Charges Payable	90,000.00		2,50,943.00	
Pristine Bio Chemical	-	-	24,064.00	-
Pattnaik Scientific Supply of Syndicate	-		2,42,719.00	
Pearl International	-		6,075.00	
Printech Offset Pvt Ltd	-		1,46,009.00	
P S Surgical	-		19,950.00	
Ranjan Printer & Suppiers	1,69,040.00		3,22,908.00	
Reimbursment of News paper Bill Payable	2,52,537.00		59,512.00	
Repair & Maintainance Payable	26,59,003.00		1,28,35,913.00	
Reddy pharmaceuticals	-		6,72,000.00	
Roche Diagnostic Pvt Ltd	-		2,28,713.00	
Rusan Health care Pvt Ltd	(259.00)		(259.00)	
Security & Intelligence Services (I) Ltd	-		19,02,777.00	
Sayoni	-		5,56,405.00	
Shree Sai Service	-		31,31,080.00	
Siemens Healthcare P Ltd	-		74,919.00	
Sitaram Tripathy	3,682.00		3,682.00	

DETAILS OF SCHEDULE-7 : CURRENT LIABILITIES AND PROVISIONS

PARTICULARS	CURRENT YEAR (2023-24) (In Rs.)		Previous YEAR (2022-23) (In Rs.)	
Sivya Agency	-		2,48,360.00	
Sushruta Hospital Solution	-		11,04,645.00	
Samaleswari Dental Surgical	-		2,44,033.00	
S and S Enterprises	-		2,490.00	
Sangita Enterprises	-		5,37,038.00	
Sanket Communication Pvt Ltd	-		2,48,980.00	
Sensa Core Medical Instrumention Pvr Ltd	-		5,79,060.00	
Shree sai Enterprises	-		13,335.00	
Smira Medisys	-		1,10,607.00	
S&S Sydicate	-		3,34,185.00	
Swarma Associates	-		9,85,320.00	
Shree Creation	-		83,990.00	
Shree Printer and supplier	7,08,280.00		2,49,940.00	
Snivay Enterprises	-		6,245.00	
Travelling Expenses Payable	1,16,431.00		4,69,127.00	
Telephone Charges Payable	7,35,169.00		3,34,025.00	
Vision Lab	23,010.00		23,010.00	
Verve Human Care Laboratories	-		79,296.00	
Water Charges Payable	12,78,194.00		10,40,925.00	
		23,94,97,993.00		20,71,102.00
Capital Expenses/ CCA Grant:				
A K Distributors	4,85,476.00		-	
Ambitech health private limtied	1,02,000.00		-	
Americal MediteckSystemPvt Ltd	12,90,000.00			
Appasaamy Assocaites	89,600.00			
Bhawani Service	46,100.00			
BJ Mandan & Co	52,02,202.00			
CPWD	2,00,00,000.00			
Dhaal Health care Pvt Ltd	30,000.00		-	
Durga Supply Agencies	1,89,681.00		-	
Elite Trading Co	5,06,883.00		-	
Eureka Furbes Ltd	49,500.00			
Global medical devices	24,39,360.00			
Gagan Equipments	-		4,71,450.00	
Grdrej and Boyec Manufacturing company ltd	-		4,55,994.00	
Hanna Equipments india pvt ltd	1,17,410.00			
HSCC (I) Ltd	63,72,000.00		-	
India medtronic pvt ltd	2,63,920.00			
Invenicobuilding solution	4,405.00		4,405.00	
Insta Traders	2,90,000.00			
International Subscription Agencies	2,19,96,589.00			
Jojo surgicals	2,28,000.00			
Kacious system Pvt Ltd	-		1,31,033.00	
Kislay Kumar	7,60,552.00		-	
Kody Medical electronics Pvt Ltd	1,99,360.00			
Kanha Dental Shop	-		62,400.00	
M/s AM Fashion Hub	6,479.00			
M/s Ashirbad Computer and Services	30,990.00			
M/s Anushka Drugs Distributors	1,200.00			
M/s Dolphin Surgical	9,83,438.00			
M/s ENDO View Yi Group	1,79,496.00			
M/s Jyoti Model Works	89,999.00			
M/s Kavinos International	48,130.00			
M/s Medichem Electronics	3,10,000.00			
M/s Paras Trading Co.	9,000.00			
M/s Pavani Enterprises	12,000.00			
M/s Priayabrat Engineering Works India	13,470.00			
M/s Rahul Agarwal	19,000.00			
M/s Sarala Enterprises	2,70,000.00			
M/s Scichem Corporation	9,99,932.00			
M/s Science Enterprise	4,01,988.00			
M/s Sonotech Furniture Systems	4,11,340.00			
M/s Sri Power Solutions	16,090.00			
M/s United Enterprises	6,850.00			
M/s Uttam Sales	13,840.00			
Binary Infosolution pvt ltd	54,350.00			
Magnatek enterprises	1,39,82,760.00			
MIdmarkPvt Ltd	1,98,000.00		-	
Mercury Lab Planners	-		1,63,000.00	
Mercury Lab Solutions	-		49,770.00	
Mohanty and Co	-		1,44,480.00	
Neelkant Enterprises	8,000.00			
NICSI	4,98,06,267.00			

DETAILS OF SCHEDULE-7 : CURRENT LIABILITIES AND PROVISIONS

PARTICULARS	CURRENT YEAR (2023-24) (In Rs.)		Previous YEAR (2022-23) (In Rs.)	
NISCO india	3,32,400.00			
Nucleonix system pvt ltd	86,140.00			
Rabindra Surgicals Pvt Ltd	7,49,076.00			
Sadguru Medical Agencies	25,000.00			
Sagar enterprises	12,495.00			
Shree Balaji Collection Enterprises	40,025.00			
Shree pacetronix ltd	4,48,400.00			
Shyam ji trading company	22,200.00			
Skanray Technologies P Ltd (Assets)	41,94,823.00			
Smita Enterprises	1,68,000.00			
STAT Cosultancy Private Limited	82,60,000.00			
Sterial Safeequip and Chemicals LLP	26,25,000.00			
Sushruta Hospital Solution	50,94,768.00			
Sushruta hospital solution	40,23,345.00			
Transasia bio medicals ltd	1,49,000.00			
Vaidehi system jaipur	42,700.00			
Venkatech IT Solution	2,46,61,284.00			
Woodco Enterprises	7,790.00			
Yashodha Enterprise	19,890.00			
NISCSI	6,00,00,000.00			
SM Scientific instrument pvt ltd	-		5,75,390.00	
Uniterm Jobs Pvt Ltd	-		13,180.00	
3. Advances Received	-			
4. Interest accrued but not due on:	-	-		-
a) Secured Loans/borrowings	-			
b) Unsecured Loans/borrowings	-			
5. Statutory Liabilities:	-	18,82,50,915.16		15,51,51,896.66
a) Overdue	-			
b) Others	-			
TDS- On GST Payable	72,24,730.00		54,35,144.00	
GST Payable	3,35,520.00			
Establishment Expenses/ Salary Grants: (Deduction Due for Remmitance)				
TDS-Income Tax Payable	4,14,32,812.50		(1,47,194.00)	
Professional tax payable	3,27,450.00		1,450.00	
NPS Deduction	9,05,76,777.02		5,24,56,557.02	
E H S Contributions	-		5,04,73,237.00	
Licence Fees/ LIC/ CGHS/GIS/GSLI	9,47,165.00		8,38,163.00	
Misc. Recovery/Electricity/ PF Recovery	-		1,17,60,991.00	
Pension Fund	2,20,45,843.00		90,89,227.00	
Comutted Pension	81,90,165.00		81,90,165.00	
Leave Salary Fund	22,76,413.00		24,59,054.00	
DCRG	11,80,380.00		11,80,380.00	
Security Deposit From student	(14,975.00)		(14,975.00)	
CPF/ GPF Employee's Contribution	24,48,129.00		28,04,278.00	
General Purpose Advance	47,206.00		47,206.00	
House Building Advance	60,658.00		71,931.00	
Motor Cycle Advance	90.00		90.00	
Recovery of Air ticket	-		28,050.00	
Salary Recovery	-		10,02,621.00	
Other Staff related Deduction	51,57,823.00		51,39,401.00	
Stale Chaque	7,22,449.00		7,22,449.00	
LTC Payable	16,10,033.00		7,09,202.00	
GPF Employer Contribtution Payble	22,06,832.64		21,91,832.64	
Children Education Allowance	12,62,875.00		6,54,750.00	
Briefcase allowance payable	2,12,539.00		57,887.00	
	-			
6. Other Current Liabilities	-	4,83,222.00		3,52,617.00
a) Fees Refundable to students	45,856.00		45,856.00	
Student Benevolent Fund	3,65,321.00		2,34,716.00	
Caution Money from Students	72,045.00		72,045.00	
b) Earnest Money Deposit	-	62,68,829.00		1,70,21,467.00
	-			
c) Salary Payable	-	41,88,67,902.00		29,80,05,688.00
Regular Staff	39,89,09,112.00		28,55,03,990.00	
Salary Payable-DDAP	3,65,176.00			
Stipend Payable	33,30,288.00		35,41,304.00	
Salary Payable-SR	5,31,307.00			
Salary Payable-JR	1,01,341.00			
Wages Payable	46,522.00			
Remuneration Payable	1,99,400.00		4,69,374.00	
LRA Payable	1,50,24,434.00		83,28,857.00	

DETAILS OF SCHEDULE-7 : CURRENT LIABILITIES AND PROVISIONS

PARTICULARS	CURRENT YEAR (2023-24) (In Rs.)		Previous YEAR (2022-23) (In Rs.)	
Medical Claim Payable	3,60,322.00		1,62,163.00	
d) Other Payables	-	16,32,81,652.00		15,73,56,259.00
Internal Electrical BOQ	20,88,693.00		20,88,693.00	
Recovery of Mobilisation Advance - Principal	2,33,09,739.00		2,33,09,739.00	
Recovery of Mobilisation Advance - Interest	36,09,175.00		36,09,175.00	
Recovery of Secured Advance	3,30,46,817.00		3,30,46,817.00	
Perfomance Security	4,96,170.00		4,96,170.00	
Security Kept from Contractors	2,26,67,932.00		2,23,06,902.00	
Withheld Amount from Contractors	3,88,75,336.00		3,43,32,355.00	
CPWD BCD-II- Laibilities	3,77,04,466.00		3,77,04,466.00	
Workshop Money Payable	4,720.00		4,720.00	
PBG	8,75,868.00		4,57,222.00	
Labour Welfare cess	6,02,736.00			
Uniform allowance security		33,15,891.00		33,15,891.00
Withheld Amount from Golden		53,78,641.00		3,04,31,868.00
e) Research Grant - Pending Utilisation		11,23,75,730.64		11,80,49,507.34
f) CME Fund - Pending Utilisation		12,94,600.90		7,77,260.90
g)Grants from External Agencies- Pending Utilisation		3,34,13,278.00		4,37,64,458.00
h)ICMR- Pending Utilisation		6,06,20,448.00		1,93,39,516.00
i)Unidentified Receipt- Pending Utilisation		26,129.00		26,129.00
j)Research BOM Pending Utilisation		32,39,900.00		
k)Research IOH- Pending Utilisation		2,00,729.00		
l)Research TSA- Pending Utilisation		2,50,543.00		
m)DDAP Grant Refundable to MOH&FW		30,22,233.00		
TOTAL: (A)		1,33,84,52,708.70		91,32,55,247.90
B. PROVISIONS				
1. For Taxation				
2. Pensionary Benefits (Actuarial Basis)		25,65,64,908.00		25,65,64,908.00
i. Superannuation/Pension(under Old Pension Schem)				
II. Gratuity -Both Old Pension Schem and NPS)				
III.Accumlated Leave Encashment(Both Old Pension Schem and NPS				
3. Trade Warranties/claim				
4.Others (Specify)				
TOTAL: (B)		25,65,64,908.00		25,65,64,908.00
TOTAL: (A+B)		1,59,50,17,616.70		1,16,98,20,155.90

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-8 : FIXED ASSETS

DESCRIPTION		GROSS BLOCK (In Rs.)				DEPRECIATION (In Rs.)				NET BLOCK	
	Rate of Depreciaton	Cost/Valuation as at beginning ot the year	Addition during the year	Deduction during the year	Cost/Valuation at the year-end	As at the beginning of the year	On Additons & Opening During the year	On Deductios During the year	Total up to the year end	As at the current year-end (2023-24)	As at the previous year-end (2022-23)
FIXED ASSETS:											
LAND											
a) Freehold	0%	-	-	-	-	-	-	-	-	-	-
b) Leasehold	0%	1,07,17,482.00	-	-	1,07,17,482.00	-	-	-	-	1,07,17,482.00	1,07,17,482.00
BUILDINGS											
a) On Freehold Land	0%	-	-	-	-	-	-	-	-	-	-
b) On Leasehold Land	0%	-	-	-	-	-	-	-	-	-	-
c) Ownership Flats/Premises	0%	-	-	-	-	-	-	-	-	-	-
d) Superstructures on Land not belonging to the entity	0%	-	-	-	-	-	-	-	-	-	-
e) Other Building & infrastructures	10%	29,18,67,892.00	54,60,91,239.00	-	83,79,59,131.00	10,42,08,945.28	8,17,21,989.00	-	18,59,30,934.28	65,20,28,196.72	18,76,58,946.72
PLANTS MACHINERY & EQUIPMENT	15%	-	-	-	-	-	-	-	-	-	-
VEHICLES	15%	26,15,328.00	-	-	26,15,328.00	14,56,411.10	1,73,838.00	-	16,30,249.10	9,85,078.90	11,58,916.90
FURNITURE & FIXTURES	10%	24,34,22,834.00	67,85,835.00		25,02,08,669.00	8,99,73,013.01	1,56,57,114.00	-	10,56,30,127.01	14,45,78,541.99	15,34,49,820.99
OFFICE EQUIPMENTS	15%	7,04,61,865.00	3,01,55,121.00	-	10,06,16,986.00	3,45,08,259.45	60,03,540.00	-	4,05,11,799.45	6,01,05,186.55	3,59,53,605.55
SCIENTIFIC EQUIPMENTS											
a)Scientific Equipments-AIIMS	15%	1,17,30,37,758.06	14,19,34,555.00		1,31,49,72,313.06	56,47,01,198.87	10,39,05,338.00		66,86,06,536.87	64,63,65,776.19	60,83,36,559.19
b)Scientific Equipments-HLL	15%	2,05,41,92,578.31	9,24,81,505.00		2,14,66,74,083.31	99,60,17,870.00	16,27,76,689.00		1,15,87,94,559.00	98,78,79,524.31	1,05,81,74,708.31
c)Scientific Equipments-AIIMS life saving	40%	9,65,82,887.00	30,12,508.00		9,85,95,395.00	6,26,37,531.00	1,43,31,504.00	-	7,69,69,035.00	2,16,26,360.00	3,29,45,356.00
d)Scientific Equipments-HLL life saving	40%	40,50,16,299.75	1,19,500.00		40,51,35,799.75	26,32,34,477.00	5,67,31,194.00	-	31,99,65,671.00	8,51,70,128.75	14,17,81,822.75
COMPUTER PERIPHERALS	40%	15,88,52,508.00	21,32,52,957.00	23,42,233.00	36,97,63,232.00	11,31,58,101.74	3,70,27,537.00	2,00,213.00	14,99,85,425.74	21,97,77,806.26	4,56,94,406.26
ELECTRIC INSTALLATIONS	10%	2,74,42,690.00	1,73,03,013.00	-	4,47,45,703.00	81,77,627.00	30,58,779.00	-	1,12,36,406.00	3,35,09,297.00	1,92,65,063.00
Medical Gas Pipe Line System	10%	3,45,48,820.00	-	-	3,45,48,820.00	70,75,024.00	27,47,380.00	-	98,22,404.00	2,47,26,416.00	2,74,73,796.00
LIBRARY BOOKS/ E-JOURNALS	40%	25,22,62,104.20	3,74,95,613.00	-	28,97,57,717.20	15,97,61,652.27	4,49,21,821.00	-	20,46,83,473.27	8,50,74,243.93	9,25,00,451.93
TOTAL OF CURRENT YEAR (A)		4,82,00,21,046.32	1,08,86,31,846.00	23,42,233.00	5,90,63,10,659.32	2,40,49,10,110.72	52,90,56,723.00	2,00,213.00	2,93,37,66,620.72	2,97,25,44,038.60	2,41,51,10,935.60
FIXED ASSETS: KAYAKALP(SAP)											
BUILDING	10%	43,38,636.00	-		43,38,636.00	64,188.00	-	-	64,188.00	42,74,448.00	42,74,448.00
FURNITURE & FIXTURES	10%	90,44,159.00	84,73,458.00	-	1,75,17,617.00	20,04,356.00	8,97,716.00	-	29,02,072.00	1,46,15,545.00	70,39,803.00
OFFICE EQUIPMENTS	15%	36,52,157.00	8,22,296.00	-	44,74,453.00	12,21,176.00	4,13,017.00	-	16,34,193.00	28,40,260.00	24,30,981.00
COMPUTER PERIPHERALS	40%	79,01,208.00	-	77,58,958.00	1,42,250.00	7,36,071.00	27,764.00	6,63,231.00	1,00,604.00	41,646.00	71,65,137.00
TOTAL OF CURRENT YEAR (B)		2,49,36,160.00	92,95,754.00	77,58,958.00	2,64,72,956.00	40,25,791.00	13,38,497.00	6,63,231.00	47,01,057.00	2,17,71,899.00	2,09,10,369.00
FIXED ASSETS: DDAP											
FURNITURE & FIXTURES	10%	6,53,946.00	-		6,53,946.00	1,12,565.00	54,138.00		1,66,703.00	4,87,243.00	5,41,381.00
COMPUTER PERIPHERALS	40%	5,45,175.00	-		5,45,175.00	3,17,755.00	90,968.00		4,08,723.00	1,36,452.00	2,27,420.00
SCIENTIFIC EQUIPMENT	15%	9,31,118.00	-		9,31,118.00	2,19,627.00	1,06,724.00		3,26,351.00	6,04,767.00	7,11,491.00
TOTAL OF CURRENT YEAR (C)		21,30,239.00	-		21,30,239.00	6,49,947.00	2,51,830.00		9,01,777.00	12,28,462.00	14,80,292.00
Capital Work In Progress											
Building Works		2,87,40,81,146.00	35,31,70,227.50	52,54,80,367.00	2,70,17,71,006.50					2,70,17,71,006.50	2,87,40,81,146.00
PM ABHIM		26,55,04,200.00	34,00,00,000.00		60,55,04,200.00	-	-	-	-	60,55,04,200.00	26,55,04,200.00
For Equipments from HLL		(71,38,117.06)	82,60,000.00	-	11,21,882.94					11,21,882.94	(71,38,117.06)
CWIP - Kayakalpa		1,47,61,637.00			1,47,61,637.00					1,47,61,637.00	1,47,61,637.00
TOTAL OF CURRENT YEAR(B)		3,14,72,08,865.94	70,14,30,227.50	52,54,80,367.00	3,32,31,58,726.44	-	-	-	-	3,32,31,58,726.44	3,14,72,08,865.94
TOTAL OF CURRENT YEAR(A+B)		7,99,42,96,311.26	1,79,93,57,827.50	53,55,81,558.00	9,25,80,72,580.76	2,40,95,85,848.72	53,06,47,050.00	8,63,444.00	2,93,93,69,454.72	6,31,87,03,126.04	5,58,47,10,462.54

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-9 : INVESTMENTS FROM EARMARKED/ENDOWMENT FUNDS

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. In Government Securities		
2. Other Approved Securities		
3. Shares		
4. Debentures and Bonds		
5. Subsidiaries and Joint Ventures		
6. Fixed Deposit with Bank of India	14,50,000.00	14,50,000.00
TOTAL	14,50,000.00	14,50,000.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-10 : INVESTMENT OTHERS

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. In Government Securities 2. Other Approved Securities 3. Shares 4. Debentures and Bonds 5. Subsidiaries and Joint Ventures 6. Others (to be specified)		
TOTAL		

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-11: CURRENT ASSETS, LOANS, ADVANCES ETC.

PARTICULARS	Current Year (2023-24) (In Rs.)		Previous Year (2022-23) (In Rs.)	
A. CURRENT ASSETS:				
1. Inventories:				
a) Stores and Spares	12,97,37,970.29		18,44,34,855.37	
b) Loose Tools				
c) Stock-in-trade				
Finished Goods				
Work-in-progress				
Raw Materials				
	12,97,37,970.29	12,97,37,970.29	18,44,34,855.37	18,44,34,855.37
2. Sundry Debtors:				
a) Debts Outstanding for a period exceeding six months				
b) Others				
	-	-	-	-
3. Cash balances in hand (including cheques/drafts and imprest)	1,57,104.00	1,57,104.00	72,411.00	72,411.00
4. Bank Balances:				
a) With Scheduled Banks:				
On Current - Flexi Account (Auto Sweep)				
Bank of India A/c No-557820110000006	17,13,050.99		(5,19,81,640.01)	
-On Research Account-557820110000020	23,39,378.72		(96,30,650.04)	
-On Patient Treatment A/c-557820110000019	7,71,04,713.90		3,90,24,681.40	
-On Endownment A/c-557820110000021	5,80,905.74		5,49,837.74	
-On GPF A/c-557820110000022	31,999.00		31,999.00	
-On Internal Resources A/c-557820110000032	65,49,206.67		35,36,636.96	
-On Application A/c-557820110000026	50,86,586.12		50,59,976.12	
-On Pension Fund A/c-557820110000023	25,92,243.36		27,42,791.36	
-On Auto Sweep Account - Research	3,14,52,825.00		3,72,97,917.00	
-On Auto Sweep Account - General	84,00,19,597.00		1,32,68,09,996.00	
-On Auto Sweep Account -21	7,07,163.00		7,06,990.00	
-On Auto Sweep Account -22	-			
-On Auto Sweep Account -23	3,46,62,647.00		1,99,14,732.00	
-On Auto Sweep Account -32	64,68,17,576.00		63,98,21,380.00	
-On Auto Sweep Account -44	-		-	
-On Auto Sweep Account -26	2,18,99,900.00		2,09,43,539.00	
-On CME A/c-557820110000033	12,94,600.90		6,93,462.90	
-On RAN Pateint A/c-557820110000045	56,481.00		56,481.00	
-On RBSK-557820110000046	71,53,971.40		83,47,921.40	
-On Poor Pateint A/c-55782011000044	59,32,781.40		11,61,757.40	
-On PMJAY Ayushman Bharat A/c-55782011000049	46,36,067.44		8,50,759.44	
-On Biju Swasthya Kalyan Yojana A/c-55782011000053	64,33,48,407.18		40,72,82,789.18	
-On Academic Fund A/c-557810110001482	5,87,36,646.36		3,26,42,737.36	
-On Donation Fund A/c-557810110001516	2,67,206.62		1,30,680.62	
-OnOver Head A/c-557810110001551	29,97,435.00		27,80,175.00	
-On NSS regular Grant-557810110001708	5,55,558.45		1,47,727.95	
-On NSS Special Grant-557810110001709	660.00		642.00	
-On PNB NCDC Umbrella Scheme-0115000100561323	-		94,13,092.00	
-On Bank of India-OST Center-557810110001601	-		-	
-On Bank of India-DDAP-557810110001561	9,36,716.00			
-On Bank of India-Dharmasala-55781911000002061	4,56,682.55			
-On Bank of India-BOM-DBT-60440656565	32,39,900.00			
-On Bank of India-RBI-TSA-Research-10687701254	2,50,543.00			
On Saving Bank Account				
-On Externally Funded Project A/c-557810110001144	4,05,39,087.30		4,94,97,476.30	
-On Research Grant A/c-557820110001311	5,14,97,911.56		5,34,22,227.02	
-On Research ICMR A/c-557810110001472	10,18,29,716.00		5,69,32,243.00	
-On Debit Card	27,053.00		1,19,434.00	
-On Fixed deposit-Academic Fund	-		50,00,000.00	
	2,79,53,15,217.66	2,79,53,15,217.66	2,66,33,07,793.10	2,66,33,07,793.10
b) With Non-Scheduled Bank:				
-On Current Accounts				
-On Deposit Accounts				
-On Savings Accounts				
		-		-
5. Other Receivable				
RBSK Receivable		1,83,306.00		1,83,306.00
Rent Receivable from Bank		22,500.00		45,000.00
TDS Receivable		18,86,28,159.72		10,94,42,928.72
TOTAL (A)		3,11,40,44,257.67		2,95,74,86,294.19

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-11: CURRENT ASSETS, LOANS, ADVANCES ETC. (Contd.)

PARTICULARS	Current Year (2023-24) (In Rs.)		Previous Year (2022-23) (In Rs.)	
B. LOANS, ADVANCES AND OTHER ASSETS				
1. Loans:				
a) Staff				
b) Other Entities engaged in activities/objectives similar to that of the Entity				
c) Other (specify)		-		-
2. Advances and other amounts recoverable in cash or in kind or for value to be received:				
a) On Capital Account (Advance to Other Parties) - Annexure-A	32,124.00		32,124.00	
b) Prepayments				
c) Others:				
Advance for Expenses (Employees) - Annexure-B	63,26,064.00		35,08,534.00	
Advance to Other Parties - Annexure - C	45,91,07,110.00		89,10,352.00	
Security Deposits - Annexure - D	2,88,21,860.00		2,88,21,860.00	
		49,42,87,158.00		4,12,72,870.00
3. Income Accrued:				
a) On Investments from Earmarked/Endowment Funds				
b) On Investments-Others				
c) On Deposit with Bank				
d) On Rent from Bank				
		-		-
4. Claims Receivable				
TOTAL (B)		49,42,87,158.00		4,12,72,870.00
TOTAL (A+B)		3,60,83,31,415.67		2,99,87,59,164.19

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF ANNEXURE-A TO SCHEDULE 11: ADVANCE TO OTHER PARTIES

	NAME OF THE PARTIES	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
	Advance to CPWD		
a)	Executive Engineer BCD-II CPWD, BBSR		
	Advance to State PH Division		
b)	E E P.H Division-iii	32,124.00	32,124.00
	(for water line pipe connection)		
c)	Govt of Odisha - for Conversion of Land		
	TOTAL	32,124.00	32,124.00

DETAILS OF ANNEXURE-B TO SCHEDULE 11: ADVANCE TO EMPLOYEES

	NAME OF THE PARTIES	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1	Dept of Dean Examination	-	10,223.00
2	Dr.Pravas Ranjan Mishra	(2.00)	49,998.00
3	Dr.Prabeer Chandra Mohanty	42,300.00	42,300.00
4	Dept of ENT	14,800.00	-
5	Dept of FMT	37,600.00	-
6	Dept. of Opthanology	13,500.00	-
7	Dept. of pathology	4,200.00	-
8	Sanction of LTC Advance	2,78,506.00	2,68,666.00
9	Dept. of CM &FM	4,451.00	-
10	Bibhuti Bhusan Das	20,364.00	-
11	HOD of Microbiology	13,500.00	-
12	Krishna Kumar Kapsce	-	49,981.00
13	Bikash Bihari Tripathy	-	50,000.00
14	Chairman Sports Committee	-	1,80,000.00
15	Cherukuri Kamaraju	23,000.00	25,000.00
16	Chittaranjan Rout	25,000.00	25,000.00
17	Dept. of Truma & Emergency	2,96,000.00	4,00,000.00
18	Executive Director	(1,75,038.00)	1,76,320.00
19	Dr Prabhas Ranjan Tripathy	50,000.00	50,000.00
20	Dr Sanjaya Giri	-	25,000.00
21	Faculity I/c Student Welfare Committee	-	4,00,000.00
22	Gobinda Choudhury	-	2,700.00
23	Institute of Liver & Bilianary science	9,77,630.00	9,77,630.00
24	Kali Prasad Mishra	-	20,000.00
25	Naba Kishore Samal	25,000.00	25,000.00
26	Rashmi Ranjan Sethy	65,242.00	15,000.00
27	Sanjukta Sahoo	-	50,000.00
28	Anil Kumar daschoudhury	-	70,720.00
29	Bidhu bhusan Mishra	1,000.00	1,000.00
30	Student association aiims bbsr	4,93,612.00	3,33,000.00
31	Surendra nath swain	-	1,70,000.00
32	Tanmay Kumar nayak	-	20,000.00
33	Administrative Officer	2,78,831.00	
34	Awards Committee	5,000.00	
35	Binay Verma	3,000.00	
36	Binod Kumar Behera	(9,584.00)	
37	Biswaranjan Panda -Adv	10,000.00	
38	BMW Dept. Dr P R Tripathy	10,000.00	
39	Braja Bihari Mishra Adv	1,80,000.00	
40	Creche Committee-Adv	20,000.00	
41	Dean Research Adv	1,12,300.00	
42	Dept of Ayush-Adv	1,70,000.00	
43	Dept of Cardiology Adv	9,000.00	
44	Dept of Horticulture Adv	31,000.00	
45	Dept of IT Cell-Adv	22,500.00	
46	Dept of Phychitary	5,000.00	
47	Dept of SPSO Advance	22,500.00	
48	Dept. Pulmonary Medicine-Adv	2,000.00	
49	Dharitri Swain	8,000.00	
50	Dilip Kumar Mahana Asst. Store Officer -Adv	74,400.00	
51	Dr Ananda Srinivas-Adv	50,000.00	
52	Dr Anupam Dey	10,123.00	
53	Dr Gunjan Jain	2,00,000.00	
54	Dr L Ananda	66,700.00	
55	Dr Prasiy Joy	42,000.00	
56	Dr Priyamadhaba Behera-Advacne	5,26,018.00	
57	Dr Sanjaya Kumar Giri	2,00,000.00	
58	Dr. Prabodh Kumar Das-Adv	5,000.00	
59	Head Dept of Anesthisiology Adv	6,300.00	
60	Hepis Baig - Advance	20,300.00	
61	Himanshu Saxena	7,700.00	
62	HOD General Surgery Adv	(19,121.00)	
63	HOD Department of Radio Diagnosis	9,380.00	
64	HOD Endocrinology Advance	42,300.00	
65	HOD of Gastroneterology-Adv	17,100.00	
66	HODs of Neurosurgery Adv	5,400.00	
67	Hods of Psychiatry-Adv	9,000.00	
68	Incharge Private Word	10,000.00	
69	Invitation & Medica Committee	20,618.00	
70	Jitendra Narayan Das	2,04,325.00	
71	Krishna Kumar Kapsc	49,981.00	
72	Md Salim Golder AAO	1,98,677.00	
73	Mr Pramod Kumar Sahoo- FA	1,48,320.00	
74	Nibedita Priyadarsini	70,000.00	
75	Nic Servies Inc	2,36,206.00	
76	Puspanjali Chandra	1,22,972.00	
77	Raj Kumar Dash	1,80,000.00	

DETAILS OF ANNEXURE-B TO SCHEDULE 11: ADVANCE TO EMPLOYEES

80	Stage Committee	50,000.00	
81	Suchitra Kumari Adv	40,000.00	
82	Sudhir Kumar Pradhan AAO	1,80,000.00	
83	Sushanta Parida TTA	1,63,000.00	
84	Swayam Pragyan Parida	15,000.00	
85	Priyadarshini Mishra	(8,776.00)	
	Imprest Advance		
1	Dept. of Burn Plastic	5,000.00	-
2	Dept. of CTVS	5,000.00	-
3	Dept. of ENT	-	5,000.00
4	Dept. of FM & T	3,527.00	-
5	Dept. of Medical Records	5,000.00	5,000.00
6	Dept. of MS	-	9,246.00
7	Dept. of Obstetrics & Gynacology	300.00	10,000.00
8	Dept of Central Pharmacy	1,750.00	1,750.00
9	Dept. of Dean Research	10,000.00	10,000.00
10	Dept. of SPSO	4,998.00	5,000.00
11	HOD of Chairman Library Committee	-	5,000.00
12	Kayakalpa Advance	(77,200.00)	20,000.00
13	Animal House	5,000.00	-
14	BRAJA BIHARI MISHRA	6,000.00	-
15	Dean Academic -Imprest	14,463.00	-
16	Dept. Burn Center-Imprest	4,977.00	-
17	Dept of Anatony	4,300.00	-
18	Dept of Ayush	5,000.00	-
19	Dept of CSSD	4,900.00	-
20	Dept of Dean Exam	2,884.00	-
21	Dept of EE Civil	8,000.00	-
22	Dept of IEC	5,000.00	-
23	Dept of It Cell	17,163.00	-
24	Dept of Neuclear Medicine	(2,620.00)	-
25	Dept of Neurosurgery Imp	5,000.00	-
26	Dept of Opthanology	5,000.00	-
27	Dept of Pharmacology	(1,106.00)	-
28	Dept of Physiology	4,959.00	-
29	Dept of PMR	4,130.00	-
30	Dept of Rediation Oncology-Imprest	4,800.00	-
31	Dept. of Redio-Diagnosis	1,304.00	-
32	Dept. of Surgical Gastroenterology	5,000.00	-
33	Dept of TM & BB	4,892.00	-
34	Dept of Trauma Emergency	(1,903.00)	-
35	Dept of Urology	4,984.00	-
36	Director Aiims Bbsr	25,000.00	-
37	Dr Asha P Sethy-Imprest	2,975.00	-
38	Finanace of Account Division	5,000.00	-
39	Head Dept of Anesthisiology	5,000.00	-
40	Hod Biochemestry Imprest	5,000.00	-
41	Hod Dept of Gastroenterology	5,000.00	-
42	HOD General Surgery	4,983.00	-
43	HOD Neurology	5,000.00	-
44	HOD of Microbiology	5,000.00	-
45	HOD of Neonatology	5,000.00	-
46	Hod of Nephrology	5,000.00	-
47	Hostel Superintendent	5,000.00	-
48	Legal Cell Imprest	5,000.00	-
49	Medical Superintendent	29,246.00	-
50	Nursing Establishmet Section-Imprest	4,696.00	-
51	Security and Discipline Committee	5,000.00	-
52	Security Department	4,937.00	-
53	Vigillance Cell -Imprest	5,000.00	-
	TOTAL	63,26,064.00	35,08,534.00

DETAILS OF ANNEXURE-C TO SCHEDULE 11: ADVANCE TO OTHER PARTIES

NAME OF THE PARTIES	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1 Admission Fees receivable from Students - AIIMS Patna	5,856.00	5,856.00
2 HLL Infratech Private Limtied	8,48,205.00	8,48,205.00
3 NESCO	80,20,891.00	80,20,891.00
4 BARC	22,300.00	22,300.00
5 Ultratech Laboratories Pvt Ltd	2,600.00	2,600.00
6 Arbitrator Vide Award Release	45,01,96,758.00	
6 Ozone Research and application Pvt Ltd	10,500.00	10,500.00
TOTAL	45,91,07,110.00	89,10,352.00

DETAILS OF ANNEXURE-D TO SCHEDULE 11: SECURITY DEPOSIT

NAME OF THE PARTIES	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1 CESU - Security Deposit	2,84,16,860.00	2,84,16,860.00
2 Security Deposit with NIFT	1,25,000.00	1,25,000.00
3 Ananda Industrial Gases	2,80,000.00	2,80,000.00
TOTAL	2,88,21,860.00	2,88,21,860.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-12: INCOME FROM SALES/SERVICE

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. Income from Sales: a) Sale of Finished Goods b) Sale of Raw Materials c) Sale of Scraps 2. Income from Services: a) Labour and Processing Charges b) Professional/Consultancy Services c) Agency Commission and Brokerage d) Maintenance Services (Equipment/Property) e) Others (Specify)		
TOTAL	-	-

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-13: GRANTS/SUBSIDIES

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
(Irrevocable Grants & Subsidies Received)		
1. Central Government		
Capital Grants	1,13,01,96,758.00	1,04,54,42,425.00
Revenue Grants	5,86,52,98,090.00	5,41,40,80,635.00
Swachhata Action plan	2,30,00,000.00	2,50,00,000.00
Revenue Grants-DDAP	26,02,767.00	18,81,298.00
Capital Grant-PM ABHIM Grant	29,85,54,200.00	18,00,00,000.00
Revenue Grant-NSS	10,50,000.00	1,46,500.00
Grant Received from OST Center	-	24,517.00
2. State Government (s)		
3. Government Agencies		
4. Institutions/Welfare Bodies		
5. International Organisations		
6. Others (Specify)		
a) Grant Amount received		
Institutional Overhead	12,000.00	1,75,384.00
Ayushman Bharat	48,65,039.00	14,43,750.00
BSKY Grant	98,66,03,268.00	90,21,45,122.00
CSIR-Grant	53,600.00	-
Patient Treatment Grant	16,00,640.00	6,61,200.00
MEU Faculity Development Pogramme	-	84,000.00
BSKY Grant-Main account A/c-06	-	20,16,000.00
DST SERB	1,35,401.00	-
b) Assistant Amount received	-	-
from CM Relief Fund	-	-
from PM National Relief Fund	5,85,08,952.50	2,05,18,300.00
Less: TDS Receivable:	(7,91,52,731.00)	(9,01,46,302.00)
		-
TOTAL	8,29,33,27,984.50	7,50,34,72,829.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-13*: GRANTS/SUBSIDIES

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
(Irrevocable Grants & Subsidies Received)		
1. Central Government		
Revenue Grants	5,86,52,98,090.00	5,41,40,80,635.00
Swachhata Action plan	2,30,00,000.00	2,50,00,000.00
Revenue Grants-DDAP	26,02,767.00	18,81,298.00
Revenue Grant-NSS	10,50,000.00	1,46,500.00
Grant Received from OST Center	-	24,517.00
2. State Government (s)		
3. Government Agencies		
4. Institutions/Welfare Bodies		
5. International Organisations		
6. Others (Specify)		
a) Grant Amount received		
Institutional Overhead	12,000.00	1,75,384.00
Ayushman Bharat	48,65,039.00	14,43,750.00
BSKY Grant	98,66,03,268.00	90,21,45,122.00
CSIR-Grant	53,600.00	-
Patient Treatment Grant	16,00,640.00	6,61,200.00
MEU Faculty Development Pogramme	-	84,000.00
BSKY Grant-Main account A/c-06	-	20,16,000.00
DST SERB	1,35,401.00	
b) Assistant Amount received		
from CM Relief Fund	-	-
from PM National Relief Fund	5,85,08,952.50	2,05,18,300.00
	-	-
TOTAL	6,94,37,29,757.50	6,36,81,76,706.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-14: FEES/SUBSCRIPTIONS

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. Application Fees	8,17,081.00	8,01,874.00
2. Addmission Fees (Students)	16,81,456.00	28,04,526.00
3. Examination Fees	91,030.00	82,402.00
4. Recruitment income	2,97,88,058.00	-
5. Library fees	47,341.00	45,876.00
6. Rechecking Fees	3,140.00	2,050.00
7. Penality of Quitting the couse during Mid-term	5,91,406.00	2,67,829.00
TOTAL	3,30,19,512.00	40,04,557.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-14*: FEES/SUBSCRIPTIONS

PARTICULARS	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. Application Fees	8,17,081.00	8,01,874.00
2. Addmission Fees (Students)	16,81,456.00	28,04,526.00
3. Examination Fees	91,030.00	82,402.00
4. Recruitment income	2,97,88,058.00	-
5. Library fees	47,341.00	45,876.00
6. Rechecking Fees	3,140.00	2,050.00
7. Penality of Quitting the couse during Mid-term	5,91,406.00	2,67,829.00
TOTAL	3,30,19,512.00	40,04,557.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-15: INCOME FROM INVESTMENTS

PARTICULARS	Investment from Earmarked Fund		Investment-Others	
	Current Year (2023-24)	Previous Year (2022-23)	Current Year (2023-24)	Previous Year (2022-23)
(Income on Investment from Earmarked/Endowment Funds transferred to Funds)				
1. Interest				
a) On Govt. Securities				
b) Other Bonds/Debentures				
c) On Fixed Deposit-upto previous year				
c) On Fixed Deposit-current year	71,579.00	68,116.00		
2. Dividends:				
a) On Shares				
b) On Mutual Fund Securities				
3. Rents				
4. Others (Specify)				
TOTAL	71,579.00	68,116.00	-	-
TRANSFERRED TO EARMARKED/ENDOWMENT FUNDS				

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-15*: INCOME FROM INVESTMENTS

PARTICULARS	Investment from Earmarked Fund		Investment-Others	
	Current Year (2023-24)	Previous Year (2022-23)	Current Year (2023-24)	Previous Year (2022-23)
(Income on Investment from Earmarked/Endowment Funds transferred to Funds)				
1. Interest				
a) On Govt. Securities				
b) Other Bonds/Debentures				
c) On Fixed Deposit-upto previous year	-		-	
c) On Fixed Deposit-current year	71,579.00	68,116.00		
2. Dividends:				
a) On Shares				
b) On Mutual Fund Securities				
3. Rents				
4. Others (Specify)				
TOTAL	71,579.00	68,116.00	-	-
TRANSFERRED TO EARMARKED/ENDOWMENT FUNDS				

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-16: INCOME FROM ROYALTY, PUBLICATION ETC

PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. Income from Royalty 2. Income from Publications 3. Others (specify)		
TOTAL	-	-

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-17: INTEREST EARNED AND RECEIVED

PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. On Term Deposit:		
a) With Scheduled Banks	1,16,32,452.55	27,05,888.00
b) With Non-Scheduled Banks		
c) With Institutions		
d) Others-LC Fd	-	-
2. On Savings Accounts:		
a) With Scheduled Banks	47,81,776.00	41,69,176.00
b) With Non-Scheduled Banks		
c) With Institutions		
d) Others		
3. On Loans:		
a) Employees/Staff		
4. Auto Sweep A/c Interest	10,28,32,864.00	6,55,17,997.00
TOTAL	11,92,47,092.55	7,23,93,061.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-17*: INTEREST EARNED

PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. On Term Deposit:		
a) With Scheduled Banks	1,16,32,452.55	27,05,888.00
b) With Non-Scheduled Banks		
c) With Institutions		
d) Others - Auto Sweep	10,28,32,864.00	6,55,17,997.00
e) Others - LC Fixed Deposit	-	-
2. On Savings Accounts:		
a) With Scheduled Banks	47,81,776.00	41,69,176.00
b) With Non-Scheduled Banks		
c) With Institutions		
d) Others		
3. On Loans:		
a) Employees/Staff		
TOTAL	11,92,47,092.55	7,23,93,061.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-18: OTHER INCOME

	PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1	Tender Processing fees	-	-
2	Rent Charges:	-	-
	Rent from BOI	3,02,500.00	2,77,500.00
	Rent from Guest House	13,22,000.00	10,53,000.00
	Rent from Hospital Catering Service	18,65,021.00	5,53,939.00
	Rent from SBI	4,78,390.87	5,17,150.00
	Rent from Bharati Enteprises	1,30,774.00	-
	Rent from Baba Communication	28,232.00	7,556.00
	Rent received from BSNL Tower	1,91,177.00	96,270.00
3	OPD Collection	13,60,70,592.00	10,97,63,088.00
4	Miscellaneous Receipts/ Recovery	(3,30,536.01)	4,26,265.00
5	Licence fee for quarters	8,81,591.00	6,86,455.00
6	Interest received on Electricity Security Deposit	-	-
7	Scrap & Waste	76,610.00	-
8	Penalty	7,10,790.00	22,31,621.00
9	Eletricity Charges Received from Employee	12,60,388.00	11,50,475.00
10	Recovery of Salary in lieu of Notice Period	1,43,23,251.00	1,86,35,927.00
11	Interest on Income Tax Refund	12,81,105.00	-
12	LD Charges	77,71,097.00	2,08,59,867.00
14	Blood Plasma Processing Charges	24,59,359.20	26,39,544.80
15	Sale of Old News Paper	1,650.00	1,500.00
16	Absent leave of manpower	3,688.00	15,405.00
17	Issue of Certificate Charges	17,600.00	68,350.00
18	Kayakalpa Award Money received	-	2,00,00,000.00
19	Rent and Electricity Charges Received from Vendor	10,10,991.15	42,07,460.17
22	RTI Fees	660.00	96.00
23	Verification Fees	2,000.00	1,000.00
24	Donantion Received	1,30,748.00	38,151.00
26	Hostel Charges	2,010.00	-
27	Water Charges received	2,96,325.00	3,04,462.00
28	Auditorium Fees Collection	-	15,000.00
29	Mortuary Charges	-	6,000.00
30	Penality for Vacant Seat	1,25,000.00	2,40,000.00
31	Late Submission of Thesis PG	34,000.00	-
32	Abha Incentive received	99,95,160.00	
33	Recovery from Employee	7,56,34,258.00	
	Less: TDS receivable	(32,500.00)	(3,00,000.00)
TOTAL		25,60,43,932.21	18,34,96,081.97

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-18*: OTHER INCOME

	PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1	Tender Processing fees		-
2	**Rent Charges:**		-
	Rent from BOI	2,80,000.00	3,00,000.00
	Rent from Guest House	13,22,000.00	10,53,000.00
	Rent from Hospital Catering Service	18,65,021.00	5,53,939.00
	Rent from SBI	4,78,390.87	5,17,150.00
	Rent from Bharati Enteprises	1,30,774.00	-
	Rent from Baba Communication	28,232.00	7,556.00
	Rent received from BSNL Tower	1,91,177.00	96,270.00
3	OPD Collection	13,60,70,592.00	10,97,63,088.00
4	Miscellaneous Receipts/ Recovery	(3,30,536.01)	4,26,265.00
5	Licence fee for quarters	8,81,591.00	6,86,455.00
6	Interest received on Electricity Security Deposit	-	-
7	Scrap & Waste	76,610.00	-
8	Penalty	7,10,790.00	22,31,621.00
9	Eletricity Charges Received from Employee	12,60,388.00	11,50,475.00
10	Recovery of Salary in lieu of Notice Period	1,43,23,251.00	1,86,35,927.00
11	Interest on Income Tax Refund	12,81,105.00	-
12	LD Charges	77,71,097.00	2,08,59,867.00
14	Blood Plasma Processing Charges	24,59,359.20	26,39,544.80
15	Sale of Old News Paper	1,650.00	1,500.00
16	Absent leave of manpower	3,688.00	15,405.00
17	Issue of Certificate Charges	17,600.00	68,350.00
18	Kayakalpa Award Money received	-	2,00,00,000.00
19	Rent and Electricity Charges Received from Vendor	10,10,991.15	42,07,460.17
22	RTI Fees	660.00	96.00
23	Verification Fees	2,000.00	1,000.00
24	Donantion Received	1,30,748.00	38,151.00
26	Hostel Charges	2,010.00	-
27	Water Charges received	2,96,325.00	3,04,462.00
28	Auditorium Fees Collection	-	15,000.00
29	Mortuary Charges	-	6,000.00
30	Penalty for Vacant Seat	1,25,000.00	2,40,000.00
31	Late Submission of Thesis PG	34,000.00	
32	Abha Incentive received	99,95,160.00	
33	Recovery from Employee	7,56,34,258.00	
TOTAL		25,60,53,932.21	18,38,18,581.97

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-19: INCREASE/(DECREASE) IN STOCK OF FINISHED GOODS & WORK IN PROGRESS

PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. Closing Stock -Finished Goods -Work-in-Progress -Disposables & Consumables	12,97,37,970.29	18,44,34,855.37
2. Less: Opening Stock -Finished Goods -Work-in-Progress -Disposables & Consumables		
TOTAL	12,97,37,970.29	18,44,34,855.37

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-20: ESTABLISHMENT EXPENSES

PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. Salaries		
Salary of Regular Employee	1,06,43,86,191.00	88,57,67,404.00
Salary to Regular appointed Nursing Sister Gr-II	1,15,90,29,186.00	1,08,93,02,341.00
Salary of Dietian and other supporting staff	-	43,68,876.00
Salary of Engineer	1,37,03,368.00	1,10,86,171.00
Salary of Regular B tech Asst. store Keeper	5,06,56,249.00	4,54,11,415.00
Reimburshment of LTC	1,14,08,775.00	1,37,41,632.00
News Paper Bill Riemburshment	31,23,021.00	25,31,492.00
Children Education Allowances	1,30,48,375.00	89,86,500.00
Deputation Staff Salary	6,00,38,014.00	3,21,82,834.00
E.L- Encashment- Faculty	2,33,18,844.00	2,37,34,252.00
Tranfer TA(Composition Grant)	12,27,164.00	6,23,504.00
Tutor & Instructors	5,80,97,454.00	3,72,54,859.00
Salary of junior Administrative Officer	3,52,06,366.00	2,84,23,034.00
Salary of Ayush	63,90,618.00	49,35,126.00
Salary of Technician	3,29,57,674.00	1,92,73,978.00
Salary of Faculity Nursing College	2,22,10,693.00	2,96,89,913.00
Salary of Nursing Officer	36,58,99,020.00	21,59,64,555.00
Salary of Project Cell employee	-	30,78,006.00
Salary of JR Academic	37,60,01,857.00	28,50,82,393.00
Salary of JR Non-Academic	1,27,08,248.00	3,64,84,423.00
Salary of Regular Sr	37,02,00,161.00	33,59,86,317.00
Payment to LRA to staff	4,42,34,470.00	2,77,21,487.00
Reimbursement Of Telephone Bill	25,91,213.00	35,63,489.00
Brief Case Allowances	14,57,702.00	20,17,610.00
EL-Encashment SR	5,96,302.00	72,24,241.00
Salary of Nursing Superitendent	17,09,53,203.00	1,32,75,017.00
Salary to Regular Grade-A	28,30,153.00	
Salary to Regular Grade-B	25,25,217.00	
Salary to Regular Grade-C	79,37,423.00	
2. Medical Treatment		
Reimbursement of Medical Bill	3,72,09,651.00	3,25,40,812.00
3. Pensoniary Charges		
Leave Salary & Pensionary Contribution	37,19,972.00	69,99,873.00
NPS Employer's Contribution	-	14,41,45,526.00
Provident Fund Employer's Contribution	-	1,72,872.00
GPF Employee Contribution	6,21,365.00	8,30,970.52
4. Wages		
Salary & Wages for Contractual Employees	4,23,18,199.00	7,89,01,066.00
5. Prior Period Expenses	-	12,63,160.00
Change in Current Liabilities		
Professional tax payable	(3,26,000.00)	5,37,500.00
NPS Deduction	(3,81,20,220.00)	(46,02,591.00)
E H S Contributions	5,04,73,237.00	(1,06,35,670.00)
Licence Fees/ LIC/ CGHS/GIS/GSLI	(1,09,002.00)	(85,963.00)
Leave Salary Fund	1,82,641.00	(2,83,500.00)
Misc. Recovery/Electricity/ PF Recovery	1,17,60,991.00	(16,35,124.00)
Pension Fund	(1,29,56,616.00)	(37,28,622.00)
Salary Payable to Regular Staff	(11,34,05,122.00)	(5,98,86,944.00)
Salary Payable-SR	(5,31,307.00)	
Salary Payable-JR	(1,01,341.00)	
Wages Payable	(46,522.00)	
Salary Payable-DDAP	(3,65,176.00)	
Remuneration Payable	2,69,974.00	(1,41,177.00)
GPF Employee's Contribution	3,56,149.00	6,38,299.00
House Building Advance	11,273.00	16,318.00
Motor Cycle Advance	-	-
GPF Employer Contribtution Payble	(15,000.00)	(8,30,970.52)
Salary Recovery	10,02,621.00	2,89,271.00
Other Staff related Deduction	(18,422.00)	(48,03,190.00)
Medical Claim Payable	(1,98,159.00)	4,47,133.00
TDS payable	(4,15,80,006.50)	2,08,37,986.00
LTC Payable	(9,00,831.00)	(2,96,682.00)
Children Educational Allowance	(6,08,125.00)	(6,27,750.00)
LRA Payable	(66,95,577.00)	57,35,610.00
Recovery of Air ticket	28,050.00	
Brifcase allowaance payable	(1,54,652.00)	(57,887.00)
TOTAL	3,84,45,61,005.50	3,37,34,51,195.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-20*: ESTABLISHMENT OF EXPENSES

PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. Salaries		
Salary of Regular Employee	1,06,43,88,191.00	88,57,67,404.00
Salary to Regular appointed Nursing Sister Gr-II	1,15,90,29,186.00	1,08,93,02,341.00
Salary of Dietian and other supporting staff	-	43,68,876.00
Salary of Engineer	1,37,03,368.00	1,10,86,171.00
Salary of Regular B tech Asst. store Keeper	5,06,56,249.00	4,54,11,415.00
Reimburshment of LTC	1,14,08,775.00	1,37,41,632.00
News Paper Bill Riemburshment	31,23,021.00	25,31,492.00
Children Education Allowances	1,30,48,375.00	89,86,500.00
Deputation Staff Salary	6,00,38,014.00	3,21,82,834.00
E.L- Encashment- Faculty	2,33,18,844.00	2,37,34,252.00
Tranfer TA(Composition Grant)	12,27,164.00	6,23,504.00
Tutor & Instructors	5,80,97,454.00	3,72,54,859.00
Salary of junior Administrative Officer	3,52,06,366.00	2,84,23,034.00
Salary of Ayush	63,90,618.00	49,35,126.00
Salary of Technician	3,29,57,674.00	1,92,73,978.00
Salary of Faculity Nursing College	2,22,10,693.00	2,96,89,913.00
Salary of Nursing Officer	36,58,99,020.00	21,59,64,555.00
Salary of Project Cell employee	-	30,78,006.00
Salary of JR Academic	37,60,01,857.00	28,50,82,393.00
Salary of JR Non-Academic	1,27,08,248.00	3,64,84,423.00
Salary of Regular Sr	37,02,00,161.00	33,59,86,317.00
Payment to LRA to staff	4,42,34,470.00	2,77,21,487.00
Reimbursement Of Telephone Bill	25,91,213.00	35,63,489.00
Brief Case Allowances	14,57,702.00	20,17,610.00
EL-Encashment SR	5,96,302.00	72,24,241.00
Salary of Nursing Superitendent	17,09,53,203.00	1,32,75,017.00
Salary to Regular Grade-A	28,30,153.00	
Salary to Regular Grade-B	25,25,217.00	
Salary to Regular Grade-C	79,37,423.00	
2. Medical Treatment		
Reimbursement of Medical Bill	3,72,09,651.00	3,25,40,812.00
3. Pensoniary Charges		
Leave Salary & Pensionary Contribution	37,19,972.00	69,99,873.00
NPS Employer's Contribution	-	14,41,45,526.00
Provident Fund Employer's Contribution	-	1,72,872.00
GPF Employee Contribution	6,21,365.00	8,30,970.52
4. Wages		
Salary & Wages for Contractual Employees	4,23,18,199.00	7,89,01,066.00
5. Prior Period Expenses	-	12,63,160.00
TOTAL	3,99,66,08,148.00	3,43,25,65,148.52

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-21: ADMINISTRATIVE EXPENSES ETC.

Sl No	PARTICULAR	Current Year (2023-24) (In Rs.)	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1	**Professional charges**			
	Legal expenses		27,62,451.00	31,31,992.00
	Professional charges		5,38,930.00	10,36,383.00
2	**Office expenses**			
	Hiring of Vehicle		2,30,56,121.00	2,04,61,637.00
	Miscellaneous Expenses		12,84,761.00	14,15,631.00
	Payment towards Electricity Charges		14,11,06,463.00	13,75,11,949.00
	Payment towards Postage Bills		2,14,209.00	2,04,001.00
	Printing & Stationary		92,72,532.00	69,07,132.00
	Telephone & Internet Charges		24,42,385.00	43,80,660.00
	Water Charges		1,67,59,674.00	1,86,94,215.00
	Digital Hospital Expenses		65,53,894.00	26,59,805.00
	News paper Bill		2,72,911.00	-
	Other Office Expenses		20,43,568.00	2,36,221.00
	Electricity Charges of Baleswar Satellite Center		8,74,625.00	-
	Conveyance Allowance		40,00,274.00	27,23,083.00
	Solar Charges		51,38,652.00	35,23,189.00
	Rent and Electricity charges of Tangi		-	2,81,046.00
	NSDL CRA Charges		-	82,872.00
3	**Minor Work**			
	Repair Work in Departments		16,45,45,340.00	13,41,99,728.00
4	**Domestic Travelling Expenses**			
	Payment of Tour TA/DA to staff		4,44,51,630.00	2,64,30,062.00
5	**Foreign Travelling Expenses**			
	Payment of Tour TA/DA to staff		15,83,181.00	8,99,479.00
6	**Advertising & Publicity**			
	Advertisement & Press Conference Expenses		81,63,584.00	77,19,451.00
7	**Other Administrative expenses**			
	Misc Adminstrative Expenses		2,05,35,939.00	1,21,24,640.00
	Special Programe and Meeting expenses		17,40,159.00	55,01,821.00
	Stipend to Nursing Student		1,68,44,002.00	1,04,13,955.00
	Examination Expenses		70,77,103.00	29,69,188.00
	Stipend to MBBS Student		2,31,56,424.00	3,07,23,151.00
	Bank Charges & Commission		8,370.29	66,169.40
	Recruitment Expenses		2,51,58,054.00	3,18,871.00
	Celebration		33,18,684.00	37,37,245.00
	Intramural Research Expenses		22,40,996.00	31,26,633.00
	GST Expenses		2,72,700.00	4,42,018.00
	Student Welfare Expenses		2,73,149.00	4,00,883.00
	Remunaration		62,61,420.00	51,79,328.00
	Debit Card Charges		3,28,243.71	5,43,140.06
	Book Allowances		2,74,356.00	-
8	**Other Contractual expensess**			
	Payment to Outsourced staff		29,02,56,412.00	23,83,97,856.00
	Payment to Security Service Agency		13,74,50,068.00	9,26,36,439.00
	Payment to Hospital Catering Service Agency		5,64,86,495.00	5,41,01,921.00
	Payment to Laundry Service Agency		2,06,33,128.00	1,80,97,006.00
	Payment to Bio-Medical Waste Management Service		12,92,100.00	1,14,554.00
	Payment to Cleaning & House Keeping Service Agency		18,30,47,642.00	19,87,21,194.00

Sl No	PARTICULAR	Current Year (2023-24) (In Rs.)	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
	Payment to Hospital Information Service Agency		4,06,97,472.00	1,38,23,320.00
9	**Publications**			
	Printing & Publication of Journal / Report /Magazine		-	-
10	**Supplies & Materials**			
	Fuel & Lubricants for Ambulance & DG Set		18,20,440.00	13,77,180.00
	Hospital Linen		4,69,161.00	3,24,948.00
	Medical Gas including LPG Expenses		1,88,46,307.00	1,51,77,213.00
	Payment for Blood & Plasma etc.		8,49,943.00	4,36,245.00
	Procurment of Chemical & Reagents		2,82,09,486.00	8,90,20,345.00
	Procurment of Disposables & Consumables		32,23,97,721.00	34,12,48,100.00
	Procurment of Drugs,		31,02,37,882.00	16,94,73,134.00
	Plastic & Rubberised Material		2,30,685.00	39,994.00
11	**Other Expenses**			
	Kaya kalpa Expenses		2,18,06,005.00	2,86,63,687.82
	Poor Pateint Treatment Expenses		11,19,634.00	7,31,877.00
	RBSK Expenditure		14,44,998.00	24,78,562.00
	Ayushman Bharat Patient Expense		10,68,127.00	-
	DDAP Expenses		26,02,767.00	3,75,311.00
	BSKY Patient Treatment Expenses		66,03,29,760.00	44,82,48,068.00
	ECRP-II Covid -19 Expenditure		57,87,619.00	12,96,937.00
	NSS Grant Expenses		-	64,780.00
	Disposable & Consumables CCMR		11,50,932.00	28,329.00
	Faculity development Programme -Internal resources		-	1,45,958.00
	Institutional Overhead expenses		56,296.00	70,976.00
	POS Machine Charges		-	86,398.86
	Professional fees for Ucs Certification		20,697.00	26,624.00
	Self defence expenses-Internal Resources		-	1,08,000.00
	OST Grant Expenditure		-	32,068.00
	Dharmasala Expenses		47,981.00	
12	**Prior Period Expenses**		(35,19,743.00)	4,13,79,935.00
	Change in Current Laibilities		**(79,33,347.00)**	
	Sundry Creditors	(3,10,72,484.00)		14,46,61,801.00
	TDS-Income Tax Payable			
	TDS on GST Payable	(17,89,586.00)		(30,46,273.00)
	GST Payable	(3,35,520.00)		
	Stale Chaque	-		
	DDAP Expenses Payable			12,57,956.00
	EPF Payable Golden			7,95,891.00
	Uniform allowance security	-		
	Stipend Payable	2,11,016.00		5,57,913.00
	Withheld Amount from Golden	2,50,53,227.00		(3,04,31,868.00)
		-		
	TOTAL		**2,63,94,61,453.00**	2,31,85,67,959.14

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-21*: ADMINISTRATIVE EXPENSES ETC.

Sl No	PARTICULAR	Current Year (2023-24) (In Rs.)	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1	**Professional charges**			
	Legal expenses		27,62,451.00	31,31,992.00
	Professional charges		5,38,930.00	10,36,383.00
2	**Office expenses**			
	Hiring of Vehicle		2,30,56,121.00	2,04,61,637.00
	Miscellaneous Expenses		12,84,761.00	14,15,631.00
	Payment towards Electricity Charges		14,11,06,463.00	13,75,11,949.00
	Payment towards Postage Bills		2,14,209.00	2,04,001.00
	Printing & Stationary		92,72,532.00	69,07,132.00
	Telephone & Internet Charges		24,42,385.00	43,80,660.00
	Water Charges		1,67,59,674.00	1,86,94,215.00
	Digital Hospital Expenses		65,53,894.00	26,59,805.00
	News paper Bill		2,72,911.00	-
	Other Office Expenses		20,43,568.00	2,36,221.00
	Electricity Charges of Baleswar Satellite Center		8,74,625.00	-
	Conveyance Allowance		40,00,274.00	27,23,083.00
	Solar Charges		51,38,652.00	35,23,189.00
	Rent and Electricity charges of Tangi		-	2,81,046.00
	NSDL CRA Charges		-	82,872.00
3	**Minor Work**			
	Repair Work in Various Departments		16,45,45,340.00	13,41,99,728.00
	Repair Work in Various Departments-**Internal Resources A/c**			
4	**Domestic Travelling Expenses**			
	Payment of Tour TA/DA to staff		4,44,51,630.00	2,64,30,062.00
5	**Foreign Travelling Expenses**			
	Payment of Tour TA/DA to staff		15,83,181.00	8,99,479.00
6	**Advertising & Publicity**			
	Advertisement & Press Conference Expenses		81,63,584.00	77,19,451.00
7	**Other Administrative expenses**			
	Misc Adminstrative Expenses		2,05,35,939.00	1,21,24,640.00
	Special Programe and Meeting expenses		17,40,159.00	55,01,821.00
	Stipend to Nursing Student		1,68,44,002.00	1,04,13,955.00
	Examination Expenses		70,77,103.00	29,69,188.00
	Stipend to MBBS Student		2,31,56,424.00	3,07,23,151.00
	Bank Charges & Commission		8,370.29	66,169.40
	Recruitment Expenses		2,51,58,054.00	3,18,871.00
	Celebration		33,18,684.00	37,37,245.00
	Intramural Research Expenses		22,40,996.00	31,26,633.00
	GST Expenses		2,72,700.00	4,42,018.00
	Student Welfare Expenses		2,73,149.00	4,00,883.00
	Remunaration		62,61,420.00	51,79,328.00
	Debit Card Charges		3,28,243.71	5,43,140.06
	Book Allowances		2,74,356.00	-
8	**Other Contractual expensess**			
	Payment to Outsourced staff		29,02,56,412.00	23,83,97,856.00
	Payment to Security Service Agency		13,74,50,068.00	9,26,36,439.00
	Payment to Hospital Catering Service Agency		5,64,86,495.00	5,41,01,921.00
	Payment to Laundry Service Agency		2,06,33,128.00	1,80,97,006.00
	Payment to Bio-Medical Waste Management Service		12,92,100.00	1,14,554.00
	Payment to Cleaning & House Keeping Service Agency		18,30,47,642.00	19,87,21,194.00
	Payment to Hospital Information Service Agency		4,06,97,472.00	1,38,23,320.00

Sl No	PARTICULAR	Current Year (2023-24) (In Rs.)	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
9	**Publications**			
	Printing & Publication of Journal / Report /Magazine			
10	**Supplies & Materials**			
	Fuel & Lubricants for Ambulance & DG Set		18,20,440.00	13,77,180.00
	Hospital Linen		4,69,161.00	3,24,948.00
	Medical Gas including LPG Expenses		1,88,46,307.00	1,51,77,213.00
	Payment for Blood & Plasma etc.		8,49,943.00	4,36,245.00
	Procurment of Chemical & Reagents		2,82,09,486.00	8,90,20,345.00
	Procurment of Disposables & Consumables		32,23,97,721.00	34,12,48,100.00
	Procurment of Drugs,		31,02,37,882.00	16,94,73,134.00
	Plastic & Rubberised Material		2,30,685.00	39,994.00
11	**Other Expenses**			
	Kaya kalpa Expenses		2,18,06,005.00	2,86,63,687.82
	Poor Pateint Treatment Expenses		11,19,634.00	7,31,877.00
	RBSK Expenditure		14,44,998.00	24,78,562.00
	Ayushman Bharat Patient Expense		10,68,127.00	-
	DDAP Expenses		26,02,767.00	3,75,311.00
	BSKY Patient Treatment Expenses		66,03,29,760.00	44,82,48,068.00
	ECRP-II Covid -19 Expenditure		57,87,619.00	12,96,937.00
	NSS Grant Expenses		-	64,780.00
	Disposable & Consumables CCMR		11,50,932.00	28,329.00
	Faculity development Programme -Internal resources		-	1,45,958.00
	Institutional Overhead expenses		56,296.00	70,976.00
	POS Machine Charges		-	86,398.86
	Professional fees for Ucs Certification		20,697.00	26,624.00
	Self defence expenses-Internal Resources		-	1,08,000.00
	OST Grant Expenditure		-	32,068.00
	Dharmasala Expenses		47,981.00	
12	**Prior Period Expenses**		(35,19,743.00)	4,13,79,935.00
	TOTAL		**2,64,73,94,800.00**	**2,20,47,72,539.14**

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-22: EXPENDITURE ON GRANTS, SUBSIDIES ETC.

PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1.Grants given to Institutions/Organisations		
Rastriya Arogya Nidhi	-	8,50,044.00
Other Grant -Patient Treatment	2,68,887.00	17,95,000.00
Petronet LNG Foundation	-	42,50,000.00
West Bengal Welfare Fund	1,75,000.00	26,672.00
Yuvraj Singh Foundation	-	1,01,06,122.00
b) Assistant Amount received		
from CM Relief Fund	-	-
from PM National Relief Fund	2,39,54,468.00	1,02,71,966.00
2. Assistant Grant Given To Institution/Organisation		
3. Subsidies given to Institutions/Organisations		
TOTAL	2,43,98,355.00	2,72,99,804.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-22*: EXPENDITURE ON GRANTS, SUBSIDIES ETC.

PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
1. Grants given to Institutions/Organisations		
Ayushman Bharat	-	8,50,044.00
Other Grant -Patient Treatment	2,68,887.00	17,95,000.00
Petronet LNG Foundation	-	42,50,000.00
West Bengal Welfare Fund	1,75,000.00	26,672.00
Rastriya Arogya Nidhi-RAN	-	1,01,06,122.00
b) Assistant Amount received		
from CM Relief Fund		
from PM National Relief Fund	2,39,54,468.00	1,02,71,966.00
2. Assistant Grant Given To Institution/Organisation		
3. Subsidies given to Institutions/Organisations		
TOTAL	2,43,98,355.00	2,72,99,804.00

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer

Executive Director

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHUBANESWAR
SIJUA, PATRAPARA, BHUBANESWAR-751019

DETAILS OF SCHEDULE-23: INTEREST.

PARTICULAR	Current Year (2023-24) (In Rs.)	Previous Year (2022-23) (In Rs.)
a) On Fixed Loan	-	-
b) On Other Loans (including Bank Charges)	-	-
c) Others (Specify)	-	-
TOTAL	-	-

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES BHUBANESWAR

A. SIGINIFICANT ACCOUNTING POLICIES — SCHEDULE-24

1. **Accounting Convention**

The financial statements of the entity have been prepared on the basis of historical cost convention, and in accordance with the accounting standards and by adopting on accrual basis of accounting.

2. **Fixed Assets**

Fixed Assets are stated at cost inclusive of freight, duties, taxes and other incidental and direct expenses incurred in connection with the acquisition of assets. Fixed Assets are capitalised with the value of acquisition cost.

E-journals which are included in the library books are treated as capital assets in view of limited benefit that could be derived from the access given on-line in respect of journals subscribed under this head. Though the assets acquired from E-journal subscription are not in a tangible form, it is considered necessary to capitalized it in view of the magnitude of expenditure and the benefit derived in terms of perpetual knowledge acquired by the faculty and students besides availability of the data in the form of DVD/CD for future reference.

3. **Depreciation**

Depreciation for the Financial Year 2023-24 has been provided on W.D.V method at the prevailing rates to the concerned Fixed Assets as specified in the Income Tax Act, 1961. In respect of addition of fixed assets during the year, depreciation was considered on pro-rata basis. Details of the depreciation on Fixed Assets is at Schedule – 08 is an integral part of the financial statement.

4. **Revenue Recognition**

Revenue includes fees collected from students, OPD & IPD Collection and incomes has been recognised on cash basis. Only income from Bank deposits has been considered on accrual basis.

5. **Government Grant/subsidies**

The Central Government grants-in-aid accounted on realization basis.

6. **Stores**

Stocks of stores, spare parts, laboratory chemicals, glassware, consumables, and other inventory items present at the Central Stores are valued at cost price.

7. Previous year's figures have been rearranged and regrouped wherever found necessary.

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

ALL INDIA INSTITUTE OF MEDICAL SCIENCES BHUBANESWAR

B. CONTINGENT LIABILITIES AND NOTES ON ACCOUNTS — SCHEDULE-25

1. Contingent Liabilities

NIFT, Bhubaneswar is having a claim of Rs.7,74,135/- against the Institute towards Hostel and Mess Charges of AIIMS Students which is not acknowledge as debt by AIIMS, Bhubaneswar. Further a security deposit of Rs.1,25,000/- is also lying with NIFT Bhubaneswar. The Institute is of the opinion that the same would not be paid, so it is not shown as liability in the accounts.

2. **Capital Commitments**

The estimated value of the capital commitments at the end of the financial year is NIL.

3. **Current assets, loans and advances**

In the opinion of the Management, current assets, loans and advances have been shown on realization value which is equal to the figure shown in the financial statements.

4. **Fixed Assets**

Land & Building to be capitalised in the Accounts of PMSSY Project. Hence it is not reflected in our Accounts.

(i) The Lease Hold Land measuring 92.107 Acres (At Vill- Sijua Acres 75.232, at Vill- Ransinghpur Acres- 1.200 & at Vill- Suango Acres- 15.675) is given by Govt of Odisha for 99 years. A token premium of Rs.2/- is deposited for the same and the lease deed is executed on 24.10.2013. So the same is reflected under the Lease Hold Land under Fixed Assets Schedule.

(ii) An area of 25 Acres of Leasehold Land as detailed below has been given by Govt of Odisha at Balasore for establishment of AIIMS Bhubaneswar Satellite Centre

ROR No	Mouza	Area (Acres)
292	Bampada	12.910
272	Shamalpur	12.090
		25.000

(iii) An area of 10.58 H.a. of Revenue Forest Land in Village Sijua under Tahasil Khurda has been diverted by the Govt of Odisha in favour of AIIMS Bhubaneswar for setting up of Centre of Excellence. A total amount of Rs. 1.07 crores has been paid to State Government (ORISSA-CAMPA). On 28.01.2022 the land was handed over to AIIMS Bhubaneswar by the order of Collector, Khordha.

(iv) An area of Ac2.04dec has been allotted to AIIMS Bhubaneswar at Tangi for establishing Tangi Centre.

5. **Investment**

The Institute has earmarked Rs.27.00 lakhs received for giving awards to Students in a separate fund. The amount of Rs. 14.50 lakhs is kept in bank as a fixed deposit and Rs. 12.50 is kept in separate bank account. Further auto sweep option has been activated in all the bank accounts maintained with Bank of India to earn higher returns as interest for temporary parking of fund in the institutes bank account.

ALL INDIA INSTITUTE OF MEDICAL SCIENCES BHUBANESWAR

6. **Retirement Benefits**

The institute provides and pays contribution for CPF and NPS to Officers on deputation and provides and also pays NPS contribution to other Regular Staff. The institute has obtained Actuaries Valuation report and has made provision for pensionary benefits according to the report dated 13.05.2022.

7. **Taxation**

No provision for Income Tax has been considered necessary in view of there being no taxable income of the Institution under Income Tax Act, 1961. Further, the institute has obtained registration as charitable institution under income tax act u/s 12AA

8. **Extramural Research Grants and Fees**

The Institute has opened five separate bank account (four account with bank and one TSA account with RBI) for maintaining its funds received from various organisation for scientific research purposes. Upto 2015-16 all the grant received is kept under the Schedule-13 – Grants/ Subsidies and the expenses are debited to the same account. If at the end of the year any surplus is left then the same is included in the Income & Expenditure account and is transferred to the Corpus Fund.
But from 2016-2017, the institution has kept all the funds in separate bank account and the unspent balance in the Scientific research head is kept under Schedule – 7 Current Liabilities and Provisions.

9. **Assets created out of Extramural Research Grants:**

The institution has received a grant from ICMR during the year 2015-16, out of the same the following fixed assets amounting to Rs.39,20,000/- were purchased.

(i) One Sound-Proof Van ₹ 20.00,000/-
(ii) Audiological Equipments ₹ 19,20,000/-

The same has been adjusted from the ICMR Grant and have not been included in the Asset of the Institution. This is because, as per rule-233(i) of GFR 2017, the ownership in the physical and intellectual assets created out of Sponsor Projects/Schemes shall vest in the Sponsors and while the project or scheme is ongoing, the recipients should not treat such assets as their own assets in their book of Accounts but should disclose their holdings and using such assets in the notes to Accounts specifically.
Further, from Financial year 2016-17 onwards many assets were purchased out of the funds received from external agencies and the same were not included in the assets of the institution.

10. **Funds received from External Agencies:**

The funds received on account of various grants like Extramural Research Grant Account, Patient Treatment Fund Accounts etc. are shown in the income expenditure and receipt payment account on net basis only as the funds released for such projects in one or more instalments are not treated as Grants-in-Aid in the books of implementing agency, as embodied in Rule–233(i) of General Financial Rule-2017.

11. **Foreign Currency Transactions**

(i)	Value of Imports Calculated of C.I.F. basis	:	NIL
(ii)	Expenditure in Foreign Currency	:	NIL
(iii)	Earnings in Foreign Currency	:	NIL
(iv)	Remuneration to Auditors	:	NIL

12. Corresponding figures for the previous year has been re-grouped and re-arranged wherever found necessary.

13. GPF contribution made by employees are kept in separate account. Out of the same the institute has transferred ₹ 89.90 Lakhs in Fixed deposit with Bank of India towards getting additional interest for fund kept in GPF Account. Further the fund lying in the GPF account belongs to the employees so the same has not been shown in the main accounts.

14. Schedule 1 to 25 are annexed to and from an integral part of the Balance Sheet as at 31st March 2024 and Income & Expenditure for the year ended on the date.

For and on behalf of All India Institute of Medical Sciences, Bhubaneswar

Finance & Chief Accounts Officer **Executive Director**

AUDIT REPORT

No. DGA(C)/BO-Odisha/SAR.2023-24/NIT-RKL/2024-25/ Date: 10.12.2024

सेवामे ,

The Secretary,
Govt. of India, Ministry of Health & Family Welfare,
Department of Health & Family Welfare, 'C' Wing,
Shastri Bhawan, Dr. Rajendra Prasad Road,
New Delhi-110001.

Sub- Separate Audit Report (SAR) on the accounts All India Institute of Medical Sciences, Bhubaneswar (AIIMS), Bhubaneswar, Odisha for the year 2023-24 – regd.

Sir/Madam,

Separate Audit Report on the accounts of the All India Institute of Medical Sciences, Bhubaneswar (AIIMS), Bhubaneswar, Odisha for the year 2023-24, Annexure thereof and one copy of the Annual Accounts are forwarded herewith for placing before both the Houses of Parliament.

The dates of presentation of the Separate Audit Report in both the Houses of Parliament may please be intimated.

आपसे अनुरोध है की संलग्नक के साथ इस पत्र की प्राप्ति को स्वीकार करें ।

Yours faithfully,

Encl: as above

Sd/-

Director General of Audit (Central)

No. DGA(C)/BO-Odisha/SAR.2023-24/NIT-RKL/2024-25/ 526 Date: 10.12.2024

Copy to The Director, All India Institute of Medical Sciences, Bhubaneswar (AIIMS), Bhubaneswar, Odisha along with one copy of Annual Accounts for the year 2023-24.

Yours faithfully,

Encl: as above

Director General of Audit (Central)

सत्यमेव जयते

BRANCH: PRINCIPAL DIRECTOR
OF AUDIT (CENTRAL),
HYDERABAD AT BHUBANESWAR

Ltr No: Central Expenditure Audit/2024-2025/DIS-2269294
Date: 10 Dec 2024

To,

The Director,
All India Institute of Medical Sciences (AIIMS), Sijua, Patrapara, PO.- Dumuduma, Bhubaneswar,
Odisha - 751019

Subject: Separate Audit Report (SAR) on the accounts All India Institute of Medical Sciences, Bhubaneswar (AIIMS), Bhubaneswar, Odisha for the year 2023-24

Sir/Madam,

Separate Audit Report on the accounts of the All India Institute of Medical Sciences, Bhubaneswar (AIIMS), Bhubaneswar, Odisha for the year 2023-24, Annexure thereof, management letter and one copy of the Annual Accounts are forwarded herewith for placing before both the Houses of Parliament.

The dates of presentation of the Separate Audit Report in both the Houses of Parliament may please be intimated.

Yours faithfully,

Encls: As above

BIBHANSHU SHEKHAR NAYAK
Deputy Director CRA

Separate Audit Report of the Comptroller and Auditor General of India on the Annual Accounts of The ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR for the year ended 31 March 2024

1. We have audited the attached Balance Sheet of the **ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWAR** as at 31 March 2024, the Income & Expenditure Account and Receipts & Payments Account for the year ended on that date under section 19(2) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971 read with Section 18(2) of AIIMS Act, 1956. These financial statements are the responsibility of the Institute's management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any are reported through Inspection Reports/CAG's Audit Reports separately.

3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:

i. We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;

ii. The Balance Sheet and Income & Expenditure Account/ Receipts & Payments Account dealt with by this Report have been drawn in the Format of Accounts, prescribed by Government of India, Ministry of Health & Family Welfare.

iii. In our opinion, proper books of accounts and other relevant records have been maintained by the Institute, in so far as it appears from our examination of such books.

iv. We further report that:

A.Balance Sheet

A.1 Fixed Assets (Scheduled-8)- ₹631.87 crore

A.1.1 Building

A.1.1.1 Other Building and Infrastructure - ₹54.60 crore

Reference Number: OBS-1459991

Above does not include ₹ 119.44 crore being the capitalisation of construction works completed as on 31-03-2024 as detailed at which were not capitalised and accounted under Capital Work In Progress. Consequently, unit has not charged the depreciation @10% pro-rata basis amounting to ₹19.71 crore for the above said completed works. Further, the unit has not capitalised the complted works of previous Financial Year i.e. 2022-23 although these were pointed out during last SAR i.e. 2022-23.

Thus, non-capitalization the assets as stated above has resulted in overstatement of Capital Work In Progress and understatement of Fixed Assets (building) by ₹ 119.44 crore. Further non-charging of depreciation has resulted in understatement of depreciation of ₹19.71 crore and overstatement of Surplus/Capital Fund to the same extent.

A.2.1. Fixed Assets: ₹631.87 crore . (Schedule-8)

Reference Number: OBS-1461711

Above includes ₹6.05 crore (₹6.32 crore - ₹27.76 lakh) of Equipment being wrongly capitalized under the head Scientific Equipment instead of taking into Capital-Work-in-Progress since the said scientific equipment have not been installed yet. Further, depreciation @ 15 % has already been charged on pro-rate-basis on the said scientific equipment from the date of their requisition amounting ₹27.76 lakh.

Thus, wrong capitalization of scientific equipment has resulted in overstatement of Fixed Assets (Scientific Equipment) by ₹6.05 crore and understatement of Capital-Work-in-progress by ₹6.32 crore. Further, undue charging of depreciation on the said scientific equipment has resulted in overstatement of depreciation (Income & Expenditure Account) and understatement of surplus by ₹27.76 lakh and consequently Capital Fund was understated ₹27.76 lakh.

A.3.1 ASSETS

A.3.1.1 Fixed Assets: ₹631.87 crore . (Schedule-8)

Reference Number: OBS-1464143

Scientific Equipment valuing ₹4.31 crore were purchased, received, taken into stock and installed during the year 2023-24, but were not capitalized during the said year. Further, depreciation @ 15 % on pro-rate-basis on the said equipment amounting ₹6.20 lakh was not charged during that year. This resulted in understatement of fixed assets by ₹4.25 crore and

depreciation by ₹6.20 lakh with corresponding overstatement of surplus by ₹6.20 lakh and overstatement of capital fund by ₹6.20 lakh.

A. 4.1. LIABILITIES

A.4.1.1 CURRENT LIABILITIES AND PROVISIONS: ₹159.50 crore . (Schedule-7)

A.4.1.1.1 Understatement of Current Liabilities & Provisions ₹28.52 lakh

Reference Number: OBS-1464290

Goods & services amounting ₹28.52 lakh were purchased, received and taken into stock during the year 2023-24. Though the payments of these items were made to the respective agencies in the subsequent year, yet no provision was made for this during the financial year 2023-24. This resulted in understatement of Current Liabilities and Provisions by ₹28.52 lakh and understatement of expenditure in Income & Expenditure Account by ₹28.52 lakh with corresponding overstatement of surplus as well as Capital Fund to the same extent.

A.5.1 Current Assets, Loans, Advances etc. (Schedule-11)-₹360.83 crore

Reference Number: OBS-1465707

The above doesn't include ₹34.89 crore being the advance deposited to CPWD against the various deposit works. Except construction work of Administrative building and Critical hospital, other works have already been completed and works contract closed once for all. As above, non-accounting of advance of ₹34.89 crore against CPWD at schedule-11, the unit has understated the Current Assets, Loans, Advances etc. (Schedule-11) by ₹34.89 crore and overstated the Capital Work in Progress/Asset to the same extent.

A.6.1 Fixed Asset (Schedule-8)- ₹641.48 crore

Reference Number: OBS-1466270

The above includes ₹34.10 crore being the advance amount deposited with CPWD for following construction work which were erroneously accounted against Capital Work in Progress.

Sl No	Name of the Work	Total Deposit made by AIIMS as on 31-03-2024 (in crore)	Expenditure made by CPWD as on 31-03-2024 (in crore)	Payment made by AIIMS as on 31-03-2024 (in crore)	Remarks
1	Critical Care Hospital Block-150 Beds	60.55	32.38	28.17	Expenditure made by CPWD required to taken as Capital Work in Progress
2	C/o New Administrative Building	96.38	90.45	5.93	
	Total	156.93	122.83	34.10	

The unit has accounted all advance deposit against Capital Work in Progress irrespective of expenditure made thereof by CPWD. As per the expenditure statement at CPWD Form-65 for 2023-24, the incurred expenditure of ₹122.83 was only required to be booked under Capital Work in Progress for the above capital works. The balance fund of ₹34.10 out of ₹156.93 crore should have been accounted under Advance to CPWD.

Thus, accounting of advance deposit of ₹34.10 crore as Capital Work in Progress at schedule-8, the unit has not only overstated the Capital Work in Progress/Asset (Schedule-8) but also understated the Current Assets, Loans, Advances etc. (Schedule-11) by the same amount.

B.1 Income and Expenditure Statement

Nil

C. Grain-In-Aid: The Institute received Grants-in-Aid of ₹732.42 Crore together with interest on GIA of ₹0.73 Crore and previous year (2022-23) balance of ₹18.53 Crore totaling to ₹751.68 Crore was available for expenditure during 2023-24. Out of the above the Institute utilized ₹736.69 crore and refunded ₹0.45 Crore, leaving an unspent balance of ₹14.54 Crore as on 31st March 2024 .

D.1.1 General

Reference Number: OBS-1461775

The details GIA allocated, expenditure made thereagainst during the year 2023-24 and the closing balance of GIA as on 31st March 2024 is given for Drug De- AddicitionProgramme . The details are as under:

(₹in lakh)

Drug De-Addiction Programme (DDAP), 2023-24								
Object Head-31 (General)			Object Head-35 (CCA)			Object Head-36 (Salaries)		
GIA allocated	GIA Utilized	CB as on 31st March	GIA allocated	GIA Utilized	CB as on 31st March	GIA allocated	GIA Utilized	CB as on 31st March
12.50	**0.75**	**11.75**	**6.25**	**Nil**	**6.25**	**37.50**	**25.28**	**12.22**

C.2.1 General

Reference Number: OBS-1466184

The Institute did not provide for retirement benefits of employees on actuarial basis according to the provision of AS-15in the Annual Accounts for 2023-24 .

C.3.1 General

Reference Number: OBS-1466322

The Institute earned interest on GIA in respect of Drug De-Addiction Programme& ECRP-II amounting ₹0.73 crore (₹0.004 crore + ₹0.73 crore) and the same was retained in Current Assets under Schedule -11 No.4 Bank Balance (a) with schedule bank instead of remitting the same to the concerned Ministry to be deposited in the Consolidated Fund of India as per Rule-230 (8) of General Financial Rules (GFR), 2017.

C.3.2 General

Reference Number: OBS- 1467036

There is a pendency of court case in relation to Arbitration Award but the same is not disclosed in Notes to Accounts. Thus, booking of arbitrator award of ₹45.91 crore as advance to third party, the unit has not only understated the Expenditure on Grants, Subsidies etc (schedule-22) but also overstated the Current Assets, Loans, Advances etc (Schedule-11) and surplus by same extent.

v. Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income & Expenditure Account and Receipts & Payments Account dealt with by this report are in agreement with the books of accounts.

vi. In our opinion and to the best of our Information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts and subject to the significant matters stated above and other matters mentioned in Annexure to this Audit Report, give a true and fair view in conformity with accounting principles generally accepted in India:

a. In so far as it relates to the Balance Sheet, of the state of affairs of The ALL INDIA INSTITUTE OF MEDICAL SCIENCE, BHUBANESWARas at 31 March 2024; and

b. In so far as it relates to the Income and Expenditure Account of the ***surplus*** for the year ended on that date.

Heme

Director General of Audit (Central)

ANNEXURE-I TO DSAR

1. **Adequacy of Internal Audit System:**

   The Institute has no Internal Audit Wing since its inception. Internal audit of the Institute was last conducted for the period from December 2012 to March 2014 by the Internal Audit Wing of the Ministry of Health & Family Welfare, Govt. of India, New Delhi.

2. **Adequacy in internal Control System:**

   The Institute has no Accounting Manual of its own. Annual Physical Verification of Library Books and inventories of the Institute have not been conducted for the year 2023-24.

3. **System of Physical Verification of Fixed Assets:**

   The Annual Physical Verification of Fixed Assets of the Institute has been conducted for the year 2023-24 except the Library Books.

4. **System of Physical Verification of Inventories:**

   The Annual Physical Verification of Inventories of the Institute has not been conducted for the year 2023-24.

5. **Regularity in payment of statutory dues:**

   The Institute is depositing the statutory dues with appropriate authorities regularly.

Dy. Director/CRA

MS Hema Munivenkatappa, IA&AS
Principal Director of Audit (Central)

No. DGA(C)/BO-Odisha/SAR.2023-24/AIIMS- BBS/2024-25/528 Date: 10.12.2024

Audit of Annual Accounts of the All India Institute of Medical Science (AIIMS), Bhubaneswar, Odisha for the year 2023-24 was conducted during August 2024. Significant comments on accounts are included in the Separate Audit Report to the Government of India, Ministry of Health and Family Welfare, New Delhi, and a copy marked to you. The observations which are not included in the Separate Audit Report, meriting the attention of the management are detailed below to enable your office to take necessary corrective action.

I would like to inform you that, minor irregularities in Part 'B' which have been noticed during the current audit and which require the necessary corrective action to be taken by the Management.

Yours sincerely,

Hema

प्रधान निर्देशक लेखापरीक्षा (केंद्रीय)
Director General of Audit (Central)

To

Prof. Ashutosh Biswas, Director
All India Institute of Medical Science ,
Bhubaneswar

Annexure to Management Letter
PART-A
NIL
PART – B

ML

1. In assets, less depreciation was charged due to Miscllassification of Heads. The date of insttallation was being taken from the date of purchase instead of actual date of installation. Further, in some life saving equipements, rate of depreciation was charged @15% which was less than the prescribed rate @40% as per income tax act.

Sl No	Name of the Asset	Cost of the Asset (in ₹)	Account Head Taken	Rate of Depreciation taken	Amount of Depreciation charged (in ₹)	Correction required	Actual depreciation (in ₹)	Difference (in ₹)
1	SITC of CCTV Surveillance	24661284	Office Equipment	10%	2,12,830	Correct Head- Computer peripherals & Correct Rate of depreciation- 40% 11.3.2024 dt of installation (21 days)	567547	354717
2	Bronchoscope	479500	Scientific Equipment	15%	28967	Correct date of Installation- 06-11-2023& Correct Rate of depreciation- 40% (147 days)	77245	48278
3	Video Bronchoscop	479500	Scientific Equipment	15%	10641	Correct date of Installation- 07-02-2024& Correct Rate of depreciation-	28376	17735

						40% (54days)		
4	Clinical Key	20745083	Library Journal	40%	863905	Correct date of Installation/subscription-08-02-2024 (53days)	1204920	341015
5	Clinical Key	1251506	Library Journal	40%	52118	Correct date of Installation/subscription-27-01-2024 (65days)	89148	37030
6	Journal Database	7628084	Library Journal	40%	3131485	Correct date of Installation/subscription-01-01-2023 (456days)	3811952	680467
7	Journal Database	3360562	Library Journal	40%	1419354	Correct date of Installation/subscription-01-01-2023 (456days)	1679360	260006
Total								1739248

Thus, mis-classification of account heads/ rate of depreciation/date of receipt or installation as stated above resulted understatement of depreciation by ₹420730 and overstatement of Surplus and Capital Fund to the same extent.

2. The above includes ₹3.46 lakh being excess depreciation charged in respect of following assets due to mis-classification of account heads/ rate of depreciation/date of receipt or installation.

Sl No	Name of the Asset	Cost of the Asset (in ₹)	Account Head Taken	Rate of Depreciation taken	Amount of Depreciation charged(in ₹)	Correction required	Actual depreciation (in ₹)	Difference (in ₹)
1	SITC of gas pipeline to Academic	2416666	Scientific Equipment	10%	72169	Correct Head - Medical	72169	0

	Building					Gas Pipeline System		
2	Transport Ventilator	5277440	Scientific Equipment	15%	234232	Correct date of Installation - 08-03-2024& Correct Rate of depreciation-40% (24days)	138804	(-) 95428
3	ICU Monitor for Burn unit	4194823	Scientific Equipment	15%	215487	Date of Installation taken-28-11-2023 & Actual Date of installation-13-12-2023 (110days)	189629	-25858
4	Patient Warming System	1552320	Scientific Equipment	15%	68897	Date of Installation taken-15-12-2023 & Actual Date of installation-28-03-2024 (4days)	2552	-66345
5	Flow Clowcytometer	5016181	Scientific Equipment	15%	208206	Date of Installation taken-22-12-2023 & Actual Date of installation-08-03-2024 (24days)	49475	-158731
Total								(-) 346362

The excess depreciation was charged due to Miscllassification of Heads.

Thus, mis-classification of account heads/ rate of depreciation/date of receipt or installation as stated above resulted overstatement of depreciation by ₹3.46 lakh and understatement of Surplus and Capital Fund to the same extent.

निर्देशक/सीआरए
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