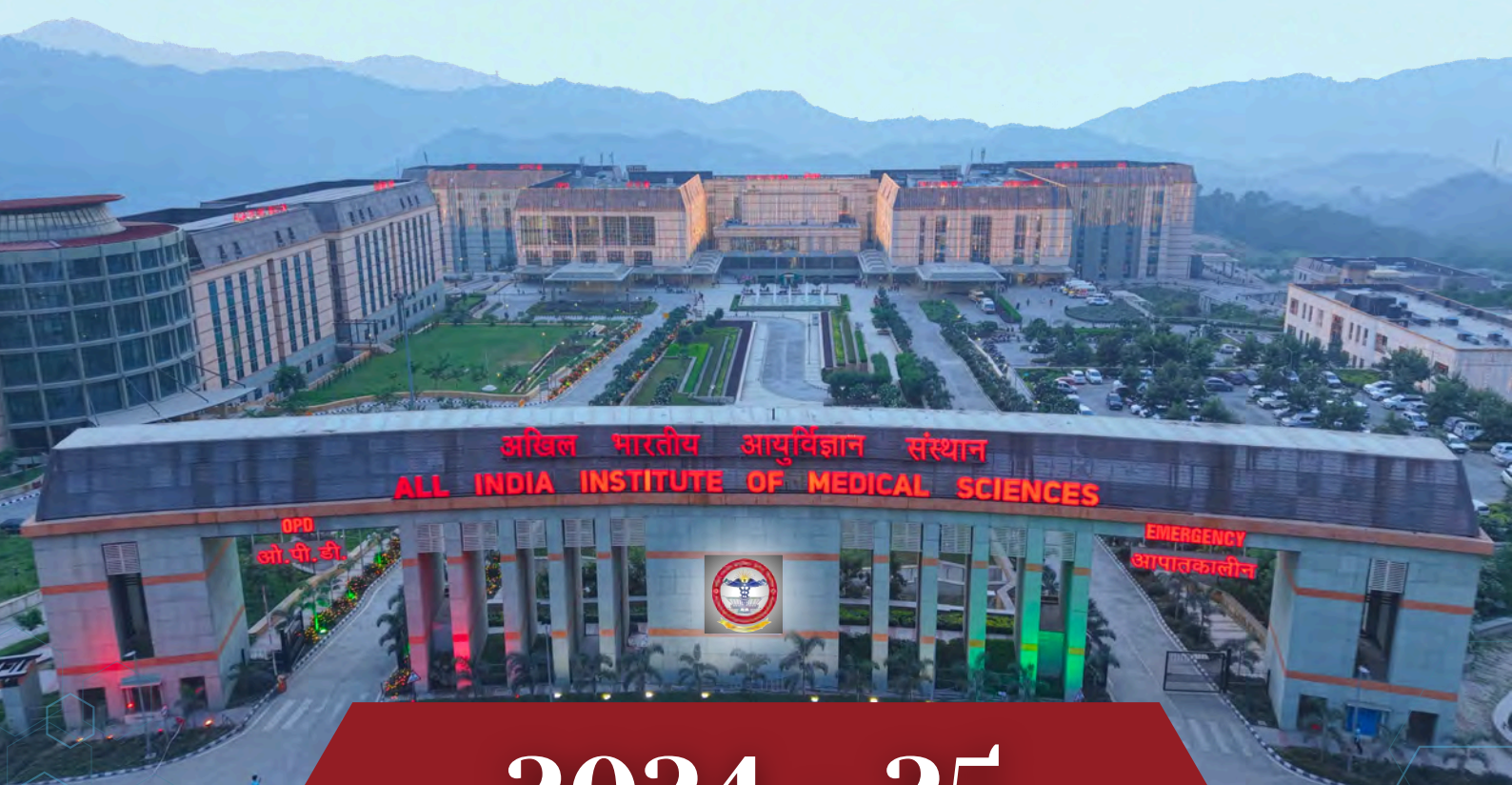




AIIMS BILASPUR, HIMACHAL PRADESH



2024 – 25

ANNUAL REPORT

The **RISING SUN** symbolizes bright future and vital energy as a new era dawns for Medical Innovation through research in all spheres of life and also portrays preservation and nurturing of health. The **12 RAYS OF SUN** are representation of 12 districts of Himachal Pradesh which this institute would serve.

STAFF OF CADUCEUS, the traditional symbol of Medical Profession
Wings of staff of Caduceus symbolizes freedom of innovation in Medical Education and Research to its faculty and students

MOTIF is a unique local social & cultural identity of the Himachal Pradesh, usually seen being used in Himachali Handlooms like Shawls, Caps etc. The intense colours of these portray enthusiasm for life

CIRCULAR RING signifies the Continuity, Consistency and Community Involvement. The Maroon colour represents Ambition & Passion of the members of the Institute.



RIBBON signifies Hope and Strength and the Golden Yellow colour portrays optimism. The Sanskrit saying translates into "LET ALL BE FREE FROM ILLNESS"

Visuals of Himachal Pradesh are incomplete without **SNOWCLAD MOUNTAINS**, which have become the identity of the State and is reflected in the name too..
The peaks of mountains represents the height of academic and medical care the institute determines to provide.

The **BOOK** is representation of Learning and Knowledge imparted through this Institute

The local geographical identity of the District Bilaspur is the famous **BHAKRA DAM**, often termed as "Temple of Resurgent India" and huge **GOBIND SAGAR LAKE**. The Dam symbolizes the institute as storehouse of knowledge with ability to harness the potential of intelligence (water) and channelizing the energy of the youth for benefit of the society. The huge Gobind Sagar lake is representation of the vastness of the Medical Knowledge.



श्री जगत प्रकाश नड्डा

SHRI JAGAT PRAKASH NADDA

माननीय केंद्रीय मंत्री

Hon'ble Union Minister

स्वास्थ्य एवं परिवार कल्याण व रसायन एवं उर्वरक मंत्रालय, भारत सरकार

Ministry of 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





INTRODUCTION

AIIMS, Bilaspur, an institute of national importance, has been established under the ambitious ‘Pradhan Mantri Swasthya Suraksha Yojana’ (Phase V), with the aim of rectifying the imbalances in the availability of affordable/reliable tertiary level healthcare in the country in general and to augment facilities for quality medical education in the under-served States. The Union Cabinet approved the project on January 03, 2018 to be developed in 3 phases. Phase 1 of this ambitious project has been constructed over an expanse of about 247 acres of land on National Highway– 205 (Shimla-Kangra/Shimla Ghumarwin road), in the village of Kothipura, District Bilaspur, Himachal Pradesh. The hospital building has been constructed with 750 beds and all the modern facilities.

The foundation stone of AIIMS Bilaspur was laid by the Hon’ble Prime Minister of India, Shri Narendra Modi Ji on October 03, 2018, and after that, on January 21, 2019, Hon’ble Union Health Minister, Shri J P Nadda Ji and Hon’ble Chief Minister of Himachal Pradesh, Shri Jai Ram Thakur Ji performed the Bhoomi Pujan.

Institute was dedicated to the nation by the Hon’ble Prime Minister of India, Shri Narendra Modi Ji on October 05, 2022 and today stands as a beacon of excellence in healthcare and medical education and as a testament to India's commitment to providing world-class healthcare services and medical education. AIIMS Bilaspur has rapidly evolved to become a pioneering institution that not only serves as a centre for comprehensive medical care but also fosters cutting-edge research, innovation, and the training of the next generation of healthcare professionals.

Nestled amidst the picturesque landscapes of Bilaspur, Himachal Pradesh, AIIMS Bilaspur embodies the vision of a healthier and more prosperous India. The institution, since its inception, has been dedicated to the mission of delivering the highest standards of healthcare services, pushing the boundaries of medical research, and producing healthcare professionals who are not only academically proficient but also compassionate and dedicated.

AIIMS Bilaspur is committed to making a meaningful difference in the lives of people, advancing medical science, and contributing to a healthier and more prosperous India.



President's Message



It gives me great pleasure to present the Annual Report of AIIMS Bilaspur for the year 2024–25. This year has marked another step forward in our mission to provide world-class healthcare, cutting-edge medical education, and impactful research for the nation.

AIIMS Bilaspur continues to uphold the highest standards of excellence and compassion in patient care. Our dedicated faculty, medical professionals, students, and staff have worked tirelessly to strengthen our institutional vision, foster innovation, and provide advanced health services across Himachal Pradesh and beyond. This is reflected in continuous additions to the gamut of services being provided and the continuous increase in patient load that the institute witnesses.

The institute has made noteworthy progress in expanding its academic programs, improving research output, and deepening collaborations with other AIIMS and premier research institutions. The focus on digital health initiatives, advanced medical technologies, and interdisciplinary training has further enhanced the learning environment for our students and residents. AIIMS Bilaspur remains committed to providing and improving health facilities for the people of far-flung regions of Himachal Pradesh and is continuously working for it.

I take this opportunity to acknowledge the efforts of AIIMS Bilaspur family whose dedication and integrity have propelled our collective success. I also extend heartfelt gratitude to the Government of India and the Ministry of Health & Family Welfare for their continued support and guidance.

As we look toward the future, I am confident that AIIMS Bilaspur will sustain its momentum and continue to serve as a beacon of excellence in healthcare, education, and research for the region and the nation.

Prof. (Dr.) Narendra Kumar Arora
President, AIIMS, Bilaspur (H.P.)



Director's Review



AIIMS Bilaspur, established as an Institute of National Importance under the Pradhan Mantri Swasthya Suraksha Yojana (PMSSY), is dedicated to delivering high-quality tertiary healthcare and outstanding medical education to Himachal Pradesh and neighboring states. Since its foundation stone was laid in October 2017, the institute has rapidly evolved into a center of clinical excellence and academic innovation, with state-of-the-art infrastructure, modern diagnostic facilities, and multidisciplinary specialty departments. AIIMS Bilaspur continues to uphold its mission of correcting regional imbalances in healthcare, fostering research and training, and setting high standards in medical education and patient care for the region and the nation.

INSTITUTE ACTIVITIES:

PATIENT CARE

AIIMS Bilaspur remains deeply committed to delivering compassionate, ethical, and evidence-based patient care to all sections of society. Guided by the core values of excellence, empathy, and integrity, the institute strives to provide holistic healthcare through its well-equipped facilities, multidisciplinary expertise, and patient-centered approach. Continuous efforts are made to enhance clinical services through technological innovation, quality improvement, and staff training. Special focus is placed on ensuring safety, dignity, and comfort for every patient. From preventive and promotive health initiatives to advanced tertiary care and emergency services, AIIMS Bilaspur stands dedicated to its mission of serving the people of Himachal Pradesh and neighboring regions with excellence and humanity.

The Outpatient Department (OPD) at AIIMS Bilaspur catered to **319,149 patients** during the year, marking a **remarkable 60% increase** in patient footfall compared to the previous year. This growth reflects the institute's expanding trust and accessibility among the population. Several new initiatives, including the **Lifestyle Management Clinic**, **Staff Wellness Clinic**, and **outreach OPD services** at the **Centre for Rural Health (CRH), Markand**, and the **Urban Health & Training Centre (UHTC), Roura**, have strengthened preventive and promotive services. Additionally, **telemedicine consultations** have been extended to various districts across Himachal Pradesh, and have benefitted 5953 patients till date.

The **Department of Physical Medicine and Rehabilitation (PMR)** has been established at AIIMS Bilaspur with the vision of providing comprehensive rehabilitation care to patients with physical disabilities, neurological conditions, musculoskeletal disorders, and post-surgical functional impairments. The department focuses on promoting recovery, enhancing functional independence, and improving overall quality of life through individualized rehabilitation programs.

The **Nuclear Medicine facility** at AIIMS Bilaspur was established as a major step forward in advancing diagnostic and therapeutic capabilities at the institute. The commencement of **Positron Emission Tomography (PET)** and **Single Photon Emission Computed Tomography (SPECT)** services has significantly enhanced the precision and scope of imaging for oncology, cardiology, neurology, and various metabolic disorders. With the commencement of **PET services**, **AIIMS Bilaspur** now offers **comprehensive cancer care** under one roof, encompassing **Medical Oncology, Surgical Oncology, Radiation Oncology, and Nuclear Medicine**. This integrated approach ensures precise diagnosis, advanced treatment, and holistic management of cancer patients.

This year marked a major milestone in the growth of AIIMS Bilaspur with the successful **initiation of renal transplant services**. This achievement represents a significant advancement in the institute's ability to provide comprehensive tertiary care to patients with end-stage renal disease. First Renal Transplant was done on October 2nd, 2024. A total of **four successful renal transplants** were performed in the year, each reflecting the institute's commitment to excellence, teamwork, and patient-centered care. The start of this program has positioned AIIMS Bilaspur as a regional hub for advanced renal care, reducing the need for patients to travel long distances for such life-saving procedures.

AIIMS Bilaspur continued to expand its bed capacity and quality of care during the year, reflecting the institute's growing reputation and community trust. The **bed occupancy rate** increased from **55.2% in 2023-24 to 57.6% in 2024-25**, indicating enhanced utilization of hospital services. The strength of **specialty beds** rose from **348 to 394**, and **super specialty beds** increased from **177 to 191**, bringing the **total bed capacity to 726**. A total of **20,321 patients** were admitted during the year, benefiting from comprehensive and multidisciplinary inpatient care.

The **Emergency Services** at AIIMS Bilaspur operate **round the clock**, delivering prompt, comprehensive, and high-quality care to patients presenting with **medical, surgical, trauma, obstetric, and pediatric emergencies**. During the year, the hospital provided emergency care to **17,344 individuals**, reflecting its crucial role in critical and life-saving healthcare delivery across the region. To ensure rapid diagnosis and minimize delays in patient management, **Point-of-Care Testing (POCT)** has been made fully functional for key investigations such as **Troponin-I, Procalcitonin, D-Dimer, NT-Pro BNP, urine toxicology, and arterial blood gases**. On average, **1,500 POCT tests** were conducted per month, facilitating timely clinical decision-making and improved patient outcomes. AIIMS Bilaspur has established a dedicated

Department of Trauma and Emergency to ensure the delivery of prompt, high-quality, and streamlined care to patients requiring urgent medical attention

The **Operation Theatre (OT) Complex** at AIIMS Bilaspur continued to function efficiently, with 6 functional OT tables, supporting a wide range of surgical procedures across various **specialty and superspecialty departments**. Equipped with state-of-the-art infrastructure, advanced anesthesia workstations, and modern surgical technology, the OT complex ensures safe and effective surgical care for patients of all age groups. During the year, a total of **3,544 major surgeries** and 945 minor surgeries were successfully conducted across **adult and pediatric specialties**.

The **Intensive Care Services** at AIIMS Bilaspur have expanded significantly to meet the growing demand for advanced critical care. The institute now provides specialized ICU facilities including the **Medical ICU (MICU), Coronary Care Unit (CCU), Critical Care Unit, Pediatric ICU (PICU), and Neonatal ICU (NICU)**, and Renal Transplant ICU catering to critically ill **adult medical, surgical, pediatric, and neonatal patients**. During the year, the **ICU bed strength increased from 42 to 65**, marking a substantial enhancement in the institute's capacity to manage complex and life-threatening conditions.

AIIMS Bilaspur continues to provide specialized services like Cardiac Cath Lab services and 1022 cath-lab procedures were performed in this year. Dialysis services are functioning at full capacity and 3205 patients underwent hemodialysis in this duration.

The **Blood Bank** played a vital role in supporting critical and emergency care by issuing **4,720 units of PRBC, 1,336 units of FFP, and 1,312 units of platelets** for life-saving interventions across various clinical departments. **Maternal and child health** remained a central focus of patient care, with continuous strengthening of services to ensure **safe, high-quality, and comprehensive care** for mothers and newborns.

The hospital also launched autopsy services, performing 175 autopsies for in-hospital, brought dead, and referred cases.

Radiology services at AIIMS Bilaspur supported patient care with a comprehensive range of diagnostic and interventional imaging services, including **X-ray, Ultrasound, Doppler, CT, MRI, and Fluoroscopy**. During the year, **166,779 radiological investigations and procedures** were performed, ensuring accurate diagnosis and effective clinical decision-making. Additionally, **865 interventional radiology procedures**—such as image-guided biopsies, drainages, and vascular interventions—were successfully conducted. The **Laboratory Services** at AIIMS Bilaspur continued to deliver reliable and high-quality diagnostic support through its well-equipped **Biochemistry, Microbiology, Pathology, and ECR Laboratories, supported by HIND labs for 24X7 services**. During the year, a total of **1,118,057 diagnostic tests** were conducted, ensuring timely and accurate results to support patient care across all clinical departments.

For convenience of patients, AIIMS Bilaspur continues to provide HIMCARE and AYUSHMAN schemes, benefitting 18,578 patients in this year. The institute has Jan Aushadhi

outlets in the OPD complex, as well as AMRIT Pharmacy to ensure that patients get quality medicines at affordable prices.

Patient care at AIIMS Bilaspur is being supported by multiple services.

- Laundry services at the institute are functional providing support to OPD, IPD, OT and other areas of the hospital.
- MGPS system at the hospital is now functional
- CSSD services are fully operational
- Liquid Medical Oxygen plant with 2 tanks of 20,000 litre capacity is functional
- Institute is equipped with 2 ACLS and BLS equipped ambulances for patient transport
- AIIMS Bilaspur provides free Electric-cart services to patients and attendants for transport within the campus
- A 250-bed night shelter is being constructed under the CSR scheme of PowerGrid Corporation to provide facilities for patients and attendants from far-off areas.
- Institute is in the process of constructing new residences, Lecture Theatres for Nursing College and hostels.
- Institute is committed to “Clean Energy” and is in the process of constructing a Rooftop Solar Plant of 650Kwp.

ACADEMIC ACTIVITIES

MBBS Program:

The fifth MBBS session commenced in September 2024, admitting 100 students via NEET-based merit as per NTA and MCC seat allocation. Orientation and Foundation Course for this batch was successfully conducted.

Post Graduate Program:

For the 2024-25 session, Junior Resident intake across specialties reached 43 out of 54 sanctioned seats; Senior Resident intake stood at 9 out of 20 available seats, reflecting expansion in core clinical and super-specialty domains. Postgraduate Orientation for the batch was conducted, including research methodology and protocol writing training.

Super-Speciality Programs:

The institute offers super-specialty courses in Cardiology, Nephrology, Medical Oncology, Neonatology, Endocrinology, Clinical Immunology and Rheumatology, Pediatric Surgery, Surgical Oncology, and Burns and Plastic Surgery. Out of a total of 20 available seats, 9 students have been enrolled in these programs.

Nursing and Paramedical Programs:

The third batch of B.Sc. Nursing and B.Sc. Paramedical courses commenced in 2024. In addition, AIIMS Bilaspur has introduced a two-year Emergency Medical Technician (EMT) Diploma programme for 2025–2027, aimed at training professionals capable of delivering prompt and essential care during both trauma-related and non-trauma emergencies.

Faculty Development and Outreach

The Medical Education Unit conducted its second Faculty Workshop on Medical Education Technologies (MET), training 25 faculty members from a variety of specialties to enhance teaching standards.

Throughout the year, AIIMS Bilaspur organized 20 national and international conferences and CMEs, promoting medical knowledge exchange and up-to-date clinical practices.

Induction and orientation for nursing officers were conducted in June and August 2024 to support workforce preparedness.

The institute also prioritized community engagement, successfully organizing 28 awareness activities, reflecting its commitment to societal health and local impact

RESEARCH

The institute's faculty is deeply engaged in research activities, focusing on both scientific advancement and meaningful applications for community health.

During 2024-25, AIIMS Bilaspur maintained a vibrant, research-oriented ecosystem, with 30 ongoing research projects worth ₹80 crore and completion of 3 projects, resulting in 83 research publications.

Research capacity was further strengthened through the establishment of advanced facilities, including the Regional Viral Research and Diagnostic Laboratory (VRDL) for molecular diagnostics.

In this year, 4 faculty members have been given intramural grants, 2 MBBS students bagged STS projects of ICMR and 1 Postgraduate student received ICMR PG grant.

The launch of a central research facility has contributed to multidisciplinary research growth. Specialized units such as the WET lab, genomics, and proteomics are now operational, and approval of institutional PG thesis grants for 25 postgraduates per year has further empowered academic research pursuits.

Collectively, these initiatives underscore AIIMS Bilaspur's commitment to pioneering healthcare advances, academic excellence, and the translation of research for the benefit of society.

FUTURE PLANS

Clinical Services

AIIMS Bilaspur is set to significantly expand its clinical infrastructure and service capabilities. All 750 beds will soon be fully operational, and supported by 16 state-of-the-art Operating Theatres. Plans are underway to establish a Level 3 Pediatric ICU, an IVF Centre, and specialized facilities for Peripheral Vascular and Thoracic Surgeries.

The institute aims to develop comprehensive Multiorgan Transplant Services, with renal transplant, stem cell transplant, and cornea transplant services already in the pipeline. A bone bank is also proposed. Additionally, keeping in view the unique geographical needs of the region, AIIMS Bilaspur plans to set up a High-Altitude Medicine Centre.

To further strengthen diagnostic capabilities, the institute is working toward offering advanced services such as HLA typing and molecular cancer profiling for early and precise diagnosis.

Teaching and Training

AIIMS Bilaspur is poised for academic expansion with several initiatives to enrich its educational landscape. The MBBS intake will be increased to 125, and MD/MS as well as DM/MCh courses will be introduced in the remaining departments.

PhD programmes will be launched, along with postgraduate courses in Public Health Nursing and Allied Health Sciences. To support growing academic needs, an e-library is also planned to enhance digital learning and scholarly access.

Research

Committed to innovation and scientific advancement, AIIMS Bilaspur plans to focus on research areas that cater to the regional and national healthcare landscape. Priority areas include the development of frugal, low-cost technologies and therapeutics tailored for the Indian population.

Key research domains will include oncogene screening, cancer cell epigenomics, and strategies for controlling hospital-acquired infections. The institute also aims to advance research in High-Altitude Medicine, Digital Health and AI in Healthcare, and the development of novel gene targets and therapeutic leads.

Community Outreach

AIIMS Bilaspur envisions strengthening its community services by expanding healthcare offerings at outreach camps and establishing a Rural, Occupational, and Environmental Health Centre (Farmer Health Centre).

The institute also plans to develop satellite centres in remote and hard-to-reach areas of the state, ensuring equitable access to quality healthcare. These centres will additionally be leveraged to promote Medical Value Tourism (MVT) in the near future.

As we look ahead, AIIMS Bilaspur remains steadfast in its commitment to excellence in patient care, medical education, research, and community outreach. The strides we have made in a short span reflect the dedication of our faculty, staff, students, and partners, whose collective efforts continue to strengthen the institute's foundation. With upcoming expansions in clinical services, academic programmes, and research initiatives, we stand poised to serve the region with even greater capability and compassion. I extend my sincere gratitude to everyone who has contributed to our progress and invite all stakeholders to join us as we continue our journey toward shaping AIIMS Bilaspur into a premier centre of healthcare and innovation for the nation.

सर्वे सन्तु निरामया

**Lt. Gen. (Dr.) Daljit Singh, AVSM, VSM
(Retd)**

Executive Director & CEO
AIIMS, Bilaspur

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INSTITUTE BODY

S. NO.	NAME OF MEMBER	DESIGNATION
1.	Prof (Dr.) Randeep Guleria Chairman, Institute of Internal Medicine, Respiratory & Sleep Medicine, Medanta, The Medicity, Gurugram	President
2.	Shri Anil Baluni Member of Parliament, Rajya Sabha, New Delhi	Member
	Shri Harsh Mahajan Member of Parliament, Rajya Sabha, New Delhi	
3.	Shri Suresh Kashyap Member of Parliament, Lok Sabha, New Delhi	Member
	Shri Shivaji Bandappa Kalge Member of Parliament, Lok Sabha, New Delhi	
4.	Shri Kishan Kapoor Member of Parliament, Lok Sabha, New Delhi	Member
	Shri Anurag Singh Thakur Member of Parliament, Lok Sabha, New Delhi	
5.	Shri Apurva Chandra IAS, Secretary, MoHFW, Government of India	Member
	Ms Punya Salila Srivastava IAS, Secretary, MoHFW, Government of India	
6.	Dr Atul Goel Director General Health services, New Delhi	Member
7.	Shri Jaideep Kumar Mishra ICAS, Additional Secretary & FA, MOHFW, New Delhi	Member
8.	Shri Prabodh Saxena IAS, Chief Secretary, Shimla	Member
9.	Prof. (Dr.) S P Bansal Vice Chancellor, Central University, Himachal Pradesh	Member
10.	Prof. Gangadhar General Secretary (Past), Indian Science Congress Association	Member
11.	Vacant	Member
12.	Prof (Dr.) Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Member
13.	Dr. Adarsh Choudhary Chairman, GI Surgery, Institute of Digestive & Hepatobiliary Sciences	Member
14.	Dr. Akshay Chandra Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi	Member
15.	Prof. (Dr.) Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Member
16.	Prof. Laxmidhar Behera Director, IIT Mandi	Member
17.	Prof. (Dr) Vir Singh Negi Executive Director, AIIMS Bilaspur	Member-Secretary
	Prof. (Dr) Daya Nand Sharma Executive Director, AIIMS Bilaspur	



GOVERNING BODY

S. NO.	NAME OF MEMBER	DESIGNATION
1.	Prof (Dr.) Randeep Guleria Chairman, Institute of Internal Medicine, Respiratory & Sleep Medicine Medanta, The Medicity, Gurugram	President
2.	Shri Suresh Kashyap Member of Parliament	Till 12/01/2025 Member
3.	Shri Apurva Chandra IAS, Secretary, MoHFW, Government of India	Till 30/09/2024 Member
	Ms Punya Salila Srivastava IAS, Secretary, MoHFW, Government of India	From 01/10/2024
4.	Dr Atul Goel Director General Health services, New Delhi	Ex-Officio Member
5.	Shri Jaideep Kumar Mishra ICAS, Additional Secretary & FA, MOHFW, New Delhi	Member
6.	Shri Prabodh Saxena IAS, Chief Secretary, Shimla	Member
7.	Vacant	Member
8.	Prof. (Dr.) Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Member
9.	Dr. Adarsh Choudhary Chairman, GI Surgery, Institute of Digestive and Hepatobiliary Sciences	Member
10.	Prof. (Dr.) Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Member
11.	Prof. (Dr) Vir Singh Negi Executive Director, AIIMS Bilaspur	Till 31/01/2025 Member-Secretary
	Prof. (Dr) Daya Nand Sharma Executive Director, AIIMS Bilaspur	From 01/02/2025



STANDING FINANCE COMMITTEE

S. NO.	NAME OF MEMBER		DESIGNATION
1.	Shri Apurva Chandra IAS, Secretary, MoHFW, Government of India	Till 30/09/2024	Chairperson
	Ms Punya Salila Srivastava IAS, Secretary, MoHFW, Government of India	From 01/10/2024	
2.	Shri Kishan Kapoor Member of Parliament, Lok Sabha, New Delhi	Till 12/01/2025	Vice Chairperson
3.	Dr Atul Goel Director General Health services, New Delhi		Member
4.	Shri Jaideep Kumar Mishra ICAS, Additional Secretary & FA, MOHFW, New Delhi		Member
5.	Prof. (Dr.) Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi		Member
6.	Prof. (Dr.) S P Bansal Vice Chancellor, Central University, Himachal Pradesh		Member
7.	Vacant		Member
8.	Dr. Akshay Chandra Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi		Member
9.	Prof. (Dr) Vir Singh Negi Executive Director, AIIMS Bilaspur	Till 31/01/2025	Member-Secretary
	Prof. (Dr) Daya Nand Sharma Executive Director, AIIMS Bilaspur	From 01/02/2025	



STANDING SELECTION COMMITTEE

S. NO.	NAME OF MEMBER	DESIGNATION
1.	Prof. (Dr.) Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Chairperson
2.	Vacant	Vice Chairperson
3.	Dr Atul Goel Director General Health services, New Delhi	Member
4.	Dr. Adarsh Choudhary Chairman, GI Surgery, Institute of Digestive and Hepatobiliary Sciences	Member
5.	Prof (Dr.) S P Bansal Vice Chancellor, HP Technical University, Hamirpur	Member
6.	Prof. Gangadhar General Secretary (Past), Indian Science Congress Association	Member
7.	Prof. (Dr.) Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Member
8.	Dr. Akshay Chandra Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi	Member
9.	Prof. (Dr) Vir Singh Negi Executive Director, AIIMS Bilaspur	Till 31/01/2025
	Prof. (Dr) Daya Nand Sharma Executive Director, AIIMS Bilaspur	From 01/02/2025
		Member-Secretary



STANDING ACADEMIC COMMITTEE

S. NO.	NAME OF MEMBER	DESIGNATION
1.	Dr. Akshay Chandra Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi	Chairperson
2.	Prof. (Dr.) Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Vice Chairperson
3.	Shri Anil Baluni Member of Parliament, Rajya Sabha, New Delhi	Member
4.	Dr Atul Goel Director General Health services, New Delhi	Member
5.	Prof. (Dr.) S P Bansal Vice Chancellor, Central University, Himachal Pradesh	Member
6.	Prof. (Dr.) Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Member
7.	Prof. Gangadhar General Secretary (Past), Indian Science Congress Association	Member
8.	Prof. (Dr) Vir Singh Negi Executive Director, AIIMS Bilaspur	Member-Secretary
	Prof. (Dr) Daya Nand Sharma Executive Director, AIIMS Bilaspur	Member-Secretary



STANDING ESTATE COMMITTEE

S. NO.	NAME OF MEMBER		DESIGNATION
1.	Shri Suresh Kashyap Member of Parliament	Till 12/01/2025	Chairperson
2.	Shri Jaideep Kumar Mishra ICAS, Additional Secretary & FA, MOHFW, New Delhi		Member
3.	Shri Prabodh Saxena IAS, Chief Secretary, Shimla		Member
4.	Dr. Akshay Chandra Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi		Member
5.	Vacant		Member
6.	Prof. (Dr.) S P Bansal Vice Chancellor, Central University, Himachal Pradesh		Member
7.	Prof. (Dr.) Ajay Duseja Professor of Hepatology, PGIMER Chandigarh		Member
8.	Prof. (Dr.) Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi		Member
9.	Prof. (Dr) Vir Singh Negi Executive Director, AIIMS Bilaspur	Till 31/01/2025	Member-Secretary
	Prof. (Dr) Daya Nand Sharma Executive Director, AIIMS Bilaspur	From 01/02/2025	



HUMAN RESOURCES SUB-COMMITTEE

S. NO.	NAME OF MEMBER	DESIGNATION
1.	Prof. (Dr.) Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Chairperson
2.	Prof. Laxmidhar Behera Director, IIT Mandi	Vice Chairperson
3.	Shri Apurva Chandra IAS, Secretary, MoHFW, Government of India	Member
	Ms Punya Salila Srivastava IAS, Secretary, MoHFW, Government of India	
4.	Shri Prabodh Saxena IAS, Chief Secretary, Shimla	Member
5.	Prof. (Dr) Vir Singh Negi Executive Director, AIIMS Bilaspur	Member-Secretary
	Prof. (Dr) Daya Nand Sharma Executive Director, AIIMS Bilaspur	



RECRUITMENT SECTION

Recruitment Cell was constituted at AIIMS Bilaspur on 4th September 2021 to help the competent authority in recruitment process at AIIMS Bilaspur. In view of large number of pending recruitments and understaffed administrative set-up, faculty members were nominated to help in the recruitment (regular/contract/deputation) and promotion process at AIIMS Bilaspur.

S. No.	Name	Delegated Responsibility
1.	Dr. Ashok Kumar Dubey	Faculty & Group A Non-Faculty, Group A Contractual
2.	Dr. Rakesh Kumar Singh	Group B & C Regular & Contractual and Deputation Group A
3.	Sh. Kuldeep Sharma	Senior Resident (Non- Academics) and Junior Resident (Non-Academics) and Outsourcing

MANPOWER

S. No.	Post	Sanctioned	Working	Vacant	Remarks
1.	Project Cell Posts (Deputation)	08	06	02	FA and MS posts vacant despite multiple advertisements
2.	Medical Faculty	217	117	100	Rolling Advertisement
3.	Nursing Faculty	23	11	12	For 12 tutor posts requisition has been given to AIIMS New Delhi for AIIMS CRE 2024
4.	Nursing Staff	833	587	246	174 SNO promotion posts. 57 posts selection stay by CAT Nursing Officer recruitment through NORCET 07 by AIIMS New Delhi
5.	Senior Residents	200	72	128	Rolling Advertisement
6.	Junior Residents	200	116	84	Rolling Advertisement
Other Non- Faculty Staff					
7.	Group- A	16	08	08	Advertisement under process
8.	Group- B	69	13	56	Requisition has given to AIIMS New Delhi for AIIMS CRE 2025
9.	Group- C	164	62	102	Requisition has given to AIIMS New Delhi for AIIMS CRE 2025
Total		1730	992	738	-
Outsource Employees		-	266	-	-

Recruitment process has been started for Medical Faculty, Nursing Faculty, Senior Residents, Junior Residents, Deputation Posts, Security and Sanitation Services, General and Technical Manpower.

RECRUITMENT PLAN

S. No.	Name of the Post	Advt. Date	Last date of application	Application Scrutiny	Test	Interview/ Document Verification	Result Declaration	Joining
Faculty Posts								
1.	Group (A) Faculty	11.12.2024	15.01.2025	14.02.2025	-	24.02.2025 to 28.02.2025	07.03.2025	March
Non-Faculty Posts								
1.	Senior Resident	10.01.2025	18.01.2025	21.01.2025	-	21.01.2025	30.01.2025	
		28.11.2024	17.12.2024	17.12.2024	-	17.12.2024	21.12.2024	-
		07.10.2024	17.10.2024	17.10.2024	-	17.10.2024	22.10.2024	-
		26.07.2024	05.08.2024	08.08.2024	-	08.08.2024	13.08.2024	
		13.06.2024	22.06.2024	25.06.2024	-	25.06.2024	28.06.2024	
2.	Junior Resident	23.01.2025	26.01.2025	28.01.2025	-	28.01.2025	29.01.2025	
		28.11.2024	30.11.2024	02.12.2024	-	02.12.2024	06.12.2024	
		10.10.2024	19.10.2024	22.10.2024	-	22.10.2024	22.10.2024	
		16.08.2024	23.08.2024	23.08.2024	-	23.08.2024	31.08.2024	
		26.07.2024	05.08.2024	08.08.2024	-	08.08.2024	13.08.2024	
3.	Regular Posts (Group- B and C) advertised by AIIMS New Delhi	07.01.2025	31.01.2025	-	26.02.2025 to 28.02.2025	-		
	NORCET (Nursing Officers) advertised by AIIMS New Delhi	05.08.2023	25.08.2023	-	17.09.2023 (Stage1), 07.10.2023 (Stage 2)	-	16.10.2023	October
		26.02.2024	17.03.2024	-	14.04.2024 (Stage 1), 05.05.2024 (Stage 2)	-	06.06.2024	June
4.	Deputation	20.02.2025	14.04.2025	28.08.2025	-	In Process	-	-
		11.12.2024	16.01.2025	14.02.2025	-	18.02.2025	31.05.2025 , and 16.06.2025	-
		23.07.2024	31.08.2024	19.11.2024	-	22.11.2024	10.05.2025	-
5.	Consultant	04.09.2024	30.09.2024	13.02.2024	-	18.02.2024	28.05.2025	-

LEGAL SECTION

Consultant (Legal): - Sh. Arvind Kumar Nadda

1. Anti-Ragging Committee

Anti-Ragging Committee of AIIMS Bilaspur was constituted on 23rd October, 2021 as per statutory requirements.

S. No.	Name	Designation/ Department	Appointment
1.	Prof. (Dr.) Vir Singh Negi	Executive Director	Patron
2.	Prof. (Dr.) Rupali Parlewar	Dean (Academics)	Chairperson
3.	Dr. Rakesh Kumar Singh	Registrar	Member Secretary
4.	Prof. (Dr.) Deepti Chopra	Pharmacology	Member
5.	Prof. (Dr.) Narvir Singh Chauhan	Radiology	Member
6.	Dr. Sudesh Kumar	ENT	Member
7.	Dr. Sumita Sharma	Biochemistry	Member
8.	Dr. Manu Priya	Pathology (Sr. Warden Girls Hostel)	Member
9.	Dr. Neha Chauhan	ENT (Junior F/I UG Girls Hostel)	Member
10.	Prof. (Dr.) Aditya Sharma	Principal, College of Nursing	Member
11.	Dr. Indu Bala/ Dr. Monika Sharma	College of Nursing (Warden, Nursing Hostel)	Member
12.	Ritwik Sharma	Student Representative (MBBS 2022 Batch)	Member
13.	Gauri Sharma	Student Representative (MBBS 2022 Batch)	Member
14.	Sarika	Student Representative (MBBS 2023 Batch)	Member
15.	Saksham Gupta	Student Representative (MBBS 2023 Batch)	Member
16.	Deputy Commissioner Bilaspur or his representative	-	Member
17.	Superintendent of Police or his representative	-	Member
18.	Mr. Vishal Singh Thakur	Media Representative	Member
19.	Mr. Kashmir Singh	Local NGO Representative	Member
20.	Mr. Manoj Kumar, Vill. Matwana. P.O.- Luharwin, The. Ghumarwin. Distt. Bilaspur, H.P.- 174021	Parent Representative	Member
21.	Mr. Rajinder Kumar, Qtr No. – 6, Sanchar Colony, D-Block, BRS Nagar, Ludhiana, Punjab- 141012	Parent Representative	Member

The committee has received one (01) complaint and appropriate disciplinary action has been taken.

2. Internal Complaints Committee for Women (ICCW)

In pursuance of the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013 (POSH Act), under Section 4, the Institute constituted the ICCW to deal with complaints of Sexual Harassment of Women at workplace.

S. No.	Name	Designation	Department	Appointment
1.	Prof. (Dr.) Priti Agarwal	Professor	Microbiology	Chairperson
2.	Prof. (Dr.) Yatiraj Singi	Professor	Forensic Medicine & Toxicology	Member
3.	Dr. Meenal M. Thakare	Additional Professor	Community and Family Medicine	Member Secretary
4.	Dr. Sudesh Kumar	Additional Professor	ENT	Member
5.	Dr. Sumita Sharma	Associate Professor	Biochemistry	Member
6.	Lt Col M Hariharan	Deputy Director (Administration)	Administration	Member
7.	Dr. Sushruti Kaushal	Assistant Professor	Obstetrics and Gynaecology	Member
8.	Sh. Arvind Kumar Nadda	Consultant (Legal)	Administration (Legal)	Member
9.	Mrs. Hemlata, Supervisor, Integrated Childhood Development Services Project, District-Bilaspur, Himachal Pradesh	9805756992 Hemlatasharma2301@gmail.com	NGO	External Member

The committee has received four (04) complaints and resolved them all.

3. Right to Information (RTI) Act:

Total number of RTIs filed	Total number of RTIs disposed
151	151

4. Court cases:

Total	Disposed	Pending
14	08	06

ENGINEERING SECTION

Officials

S. No.	Name	Designation	Date of Joining
1	Sh. Vivek Shivaji More	Superintending Er.	31.07.2022
1	Sh. Ashish Patyal	Executive Er. Civil	26.10.2022
2	Sh. Sikandar Singh	Executive Er. Elect.	30.12.2023

The report is divided into three major heads i.e., HVAC, Electrical and Civil and it is mainly comprising of the details of the works/activities carried out by the Engg. Dept. during the aforesaid period.

A) HVAC

1. Tender hosted and awarded for Annual Three Shift Operation and Comprehensive Maintenance of HVAC system installed at AIIMS Bilaspur, HP and got awarded through CPP portal to M/s Carrier Airconditioning & Refrigeration Limited
2. For Annual Three Shift Operation and Maintenance of VRV Air Conditioners Installed In Various Buildings At AIIMS Bilaspur H.P. and got awarded through CPP portal to M/s Agile Engineers.
3. Supervision & verification of preventive maintenance (PMI) as per the calendar for the year 2024-2025 of Equipment's Centralised Chiller Plant and VRV system as per schedule.
4. Carried out site visit for inspection of manpower deployed as per schedule in the respective allotted areas and carried out checking of operation & preventive maintenance of equipment in order to ensure running of the equipment at its maximum efficiency.
5. Instructed operator & technician to operate & carry out preventive maintenance of respective equipment as per OEM manual/guidelines.
6. Carried out daily checking & verification of the logbooks, checklist & complaint register status pertaining to HVAC & record maintained in respective registers.
7. Carried out MGPS operation through M/s AnK Services mainly comprising of daily checking & verification of MGPS Plant room equipment's functioning, medical gases outlet in wards pertaining to medical gases, medical gases supply alarms, operation of medical gases supply to the Hospital Area & Ayush Block through LMO Tanks and banks installed at MGPS Manifold Room, maintenance of sufficient stock of medical gases in terms of Medical Gas Cylinders (Medical Oxygen, Nitrous Oxide, Carbon Dioxide) for ensuring smooth functioning of Medical Gases supply as per requirement in the Hospital Area & maintenance of records in the respective registers.
8. Carried out estimation work as per the requisition received from user departments pertaining to HVAC, MGPS & Fire Fighting works.
9. Decantation of LMO received from vendor and forwarding its delivery challan to store section.

B) ELECTRICAL

1. Tender hosted and awarded for Three shift Operation and Maintenance of 33/415KV substations including incoming and outgoing overhead and underground feeders installed at AIIMS Bilaspur, HP and got awarded through CPP portal to M/s Bharat Electrical

2. Tender hosted and awarded for Three Shift Operation and Maintenance of STPs, ETPs and Fire Fighting Pumping Station Installed at AIIMS Bilaspur, HP and got awarded through CPP portal to M/s Kohsa Analytics
3. Inter-Office work for forwarding of monthly electricity bills of HPSEBL to Account Section.
4. Daily checking and verification of Logbook, complaint register status.
5. Verification and checking of preventive maintenance of sub-station, DG sets, lifts, STP and ETP, CCTV and AV system
6. Carried out estimation work as and when requisition is received from the user department pertaining to electrical works.
7. Carried out task of renewal of lift licences, pending for renewal.
8. Recorded meter readings pertaining to residential quarters, various vendors and office work (preparation of electricity bills based on meter readings, analysing any abnormal changes in monthly consumption pattern if any, preparation of IOM for forwarding the bills to accounts section etc).
9. Attended electrical related complaints put forth by various user in coordination with Agencies employed for various services.
10. Carried out site visits with user departments, vendors, contractors and other agencies for additional works.
11. Decantation of HSD received from HPCL and forwarding its bill for processing to Accounts.
12. Works awarded and completed through tender hosting on CPP portal/NIQ/GeM in the year 2024-2025:
 - a) Supply Commissioning Medical Gas Pipeline System (MGPS) extension work at AIIMS Bilaspur HP (Electrical Work)
 - b) SITC of Electrical Power Points at Shelf area in each room of Club and Guest House at AIIMS Bilaspur
 - c) SITC of additional power points in CTVS ICU 6th & 7th Floor Hospital Block E, at AIIMS Bilaspur
 - d) SITC of Industrial type power points near Blood Bank, at AIIMS Bilaspur
 - e) Providing Electricity supply to SPECT CT and PET CT, Nuclear Medicine Ground Floor, Hospital Block F, AIIMS Bilaspur (HP)
 - f) Preventive maintenance (B-Check) of Diesel Generators
 - g) Procurement of Duracell AA Batteries for sensor-based taps

C) Civil

1. Providing overhead cabinets in academic, administrative C.O.N Hospital at AIIMS Bilaspur HP.
2. Supply and fixing of curtain rails in consultation rooms of OPD at AIIMS Bilaspur HP
3. Addition/Alteration in NICU, A Block, AIIMS Bilaspur, HP
4. Soundproofing in Audiology and speech therapy room of ENT OPD
5. Modification work related to utilization of area below ramp at Ground Floor A block
6. Repairing of Godrej Make Furniture at AIIMS Bilaspur HP
7. Annual Maintenance contract for civil works for hostel areas dining block A and B along with surrounding area
8. Annual maintenance contract for civil works for academic college of nursing Auditorium along with surrounding area

9. Annual Maintenance contract for civil works for hospital and Ayush building along with surrounding area
10. Supply and Installation of compactors at AIIMS Bilaspur HP
11. Annual Maintenance contract for civil works for Residential Quarters Club and Guest House Directors Bungalow along with surrounding area
12. Providing and fixing granite top with underneath cabinets at AIIMS Bilaspur HP
13. Comprehensive Operation and Maintenance of WTP and Central RO Plant
14. Modification of area for ART centre near Blood Bank
15. Providing of Aluminium Partition and shed for stores at AIIMS Bilaspur HP
16. Servicing of all RO's.
17. Fixing of damaged Plumber fixtures.
18. Providing brickwork & revolving gate at open entries behind type-IV and UG students Mess.
19. Provision of badminton court mat.
20. Forwarding of Water bills to accounts department after vetting for payment of bill amount to IPH department.
21. Entered into MoU with NBCC(I) Ltd for C/o of 72 dwelling units (Type V- 30 No., Type IV- 30 No. and type III- 12 no.), 04 No. LT for college of Nursing and paramedical sciences, C/o 204 bedded UG boys Hostel, C/o 334 Bedded UG girls hostel, Rooftop solar plant 650 Kwp.

Future Plans

S. No.	Description of Work	Estimated cost
1.	C/o Multilevel car parking 624 Nos.	₹ 729.70 lakh
2.	C/o Mortuary at AIIMS Bilaspur, HP	₹ 3461.12 lakh
3.	Investigation of structural stability /slope stabilization / preventive measures of existing buildings of AIIMS Bilaspur	₹ 61.52 crore
4.	C/o BMT and HDT Building	₹ 18.52 crore
5.	C/o Construction of Fire Station at AIIMS Bilaspur (HP)	₹ 227.96 lakhs
6.	C/o Indoor sports stadium	₹ 495.33 lakh

RAJBHASHA VIBHAG

Officials

S. No.	Name	Designation	Date of Joining
1.	Dr. Rakesh Kumar Singh	Rajbhasha Officer	19.02.2024
2.	Sh. Shivendu Gautam	Junior Hindi Translator	19.10.2023

About Rajbhasha Vibhag

The Hindi Section of AIIMS Bilaspur functions under the provisions of the Official Language Act, 1963 (as amended in 1967), the Official Language Rules, 1976, and various guidelines, circulars, and instructions issued by the Department of Official Language, Ministry of Home Affairs, Government of India. The Section is entrusted with the responsibility of implementing the Official Language Policy of the Government of India within the Institute, ensuring the progressive use of Hindi in all official communications, records, and documentation.

The Hindi Section plays a pivotal role in promoting bilingual functioning of the Institute and ensuring compliance with constitutional provisions (Articles 343 to 351) relating to the use and promotion of Hindi as the Official Language of the Union. It facilitates the issuance of official communications, reports, and publications in both Hindi and English and provides translation support to academic, administrative, and hospital departments.

In addition to implementation work, the Section also focuses on capacity building and awareness generation among employees. It organizes training programmes, workshops, and Hindi Fortnight (Hindi Pakhwada) celebrations to motivate staff to carry out their day-to-day

official work in Hindi. The Section provides technical guidance, linguistic assistance, and administrative support to departments for increasing the use of Hindi in noting, drafts, correspondences, and reports, in line with the annual targets prescribed by the Government of India.

Through these efforts, the Hindi Section strives to create a linguistically inclusive administrative culture, thereby upholding the spirit of “राजभाषा हमारी पहचान” (Our Official Language, Our Identity) and contributing towards making AIIMS Bilaspur a model institution in the implementation of the Official Language Policy in Himachal Pradesh.

Vision

To promote the progressive use of Hindi as the Official Language of AIIMS Bilaspur in all administrative, academic, and research communications, ensuring full compliance with the constitutional and statutory mandates of the Government of India.

Mission

To create an institutional environment that encourages the use of Hindi in official correspondence, documentation, and communication while maintaining high standards of accuracy, clarity, and inclusiveness.

Constitutional Provisions Related to Hindi

- 1) Article 343 (1): Hindi in Devanagari script shall be the Official Language of the Union.
- 2) Article 343 (2): English shall continue to be used for official purposes along with Hindi for a specified period.
- 3) Article 344: Constitution of the Official Language Commission and Committee of Parliament on Official Language.
- 4) Article 351: Directive for the development of Hindi language to serve as a medium of expression for all elements of the composite culture of India.

Mandate and Provisions of the Official Language Act

- 1) Implementation of Official Language Policy in accordance with the Official Languages Act, 1963, and Rules, 1976.
- 2) Translation of Official Documents such as circulars, orders, notifications, reports, and forms from English to Hindi and vice versa.
- 3) Ensuring Use of Hindi in noting, drafting, and correspondence as per the targets prescribed in the Annual Programme issued by the Department of Official Language, Ministry of Home Affairs.
- 4) Monitoring and Reporting of Hindi usage in all departments through inspections, quarterly progress reports, and review meetings.
- 5) Organizing Hindi Workshops, Seminars, and Competitions to train officers and employees in the practical use of Hindi in day-to-day work.
- 6) Preparation of Bilingual Boards, Nameplates, Signages, and Official Publications.
- 7) Coordination with Rajbhasha Department and Regional Implementation Office for compliance with directives.

Major Activities during 2024-25

- 1) Organized Hindi Fortnight (Hindi Pakhwada) from 14–28 September 2024 with various competitions—Essay Writing, Hindi Quiz, and Debate—to encourage staff participation.
- 2) Conducted one Hindi Workshop for administrative and technical staff to promote working knowledge of Hindi.
- 3) Published Bilingual Circulars and Office Orders to achieve the targets of the Annual Implementation Programme.
- 4) Updated and maintained bilingual formats for all institute letterheads, files, forms, and name boards.
- 5) Submitted Quarterly Progress Reports (QPRs) on Official Language implementation to the Ministry of Health & Family Welfare and the Department of Official Language.
- 6) Participated in Town Official Language Implementation Committee (TOLIC) meetings held at Bilaspur (H.P.).

Awards and Achievements

- Employees of the Institute actively participated in various Hindi competitions organized by Town Official Language Implementation Committee (TOLIC/NARAKAS), Bilaspur and won prizes and commendations for their performance.

Future Goals

- 1) To achieve 100% compliance with the targets of the Official Language Annual Programme.
- 2) To increase the use of Hindi in e-office, medical documentation, and internal communication systems.
- 5) To expand the translation cell and introduce online Hindi training modules.

List of Hindi Pakhwada 2024 Winners

Competition Name	Prize	Name	Designation
Hindi Essay Writing Competition	First	Ms. Shivani Singh	Stenographer
	Second	Mr. Umesh	Librarian (Grade III)
	Third	Mr. Ankit	Hospital Attendant
	Consolation	Ms. Meenakshi Dwivedi	Stenographer

Slogan Writing Competition	Consolation	Ms. Priyanka	Nursing Student
	Consolation	Ms. Monika Kanwar	Nursing Student
	First	Mrs. Niharika Das	Stenographer
	Second	Ms. Meenakshi Dwivedi	Stenographer
	Third	Mr. Ankit	Hospital Attendant
	Consolation	Mr. Hanuman Yadav	Hospital Attendant
	Consolation	Ms. Shivani Singh	Stenographer
Debate Competition	Consolation	Mr. Zahir Mohammad	Perfusionist
	First	Mr. Abhishek Sharma	Junior Administrative Assistant
	Second	Dr. Bhoomesh Kumar	Yoga Instructor
	Third	Mr. Zahir Mohammad	Perfusionist
	Consolation	Ms. Kiran Mishra	Nursing Superintendent
	Consolation	Ms. Rajni	Nursing Officer
Extempore Speech Competition	Consolation	Ms. Riddhi	MBBS Student
	First	Mr. Abhishek Sharma	Junior Administrative Assistant
	Second	Dr. Bhoomesh Kumar	Yoga Instructor
	Third	Mr. Kuldeep Sharma	Assistant Controller of Examination
	Consolation	Ms. Priyanka	Nursing Officer
	Consolation	Ms. Rajni	Nursing Officer
Hindi Noting & Drafting Competition	Consolation	Ms. Reetasha	Nursing Officer
	First	Mr. Kuldeep Sharma	Assistant Controller of Examination
	Second	Mrs. Niharika Das	Stenographer
	Third	Mr. Umesh	Librarian (Grade III)
	Consolation	Mr. Umang Pathania	Lower Division Clerk
	Consolation	Mr. Manish	Nursing Officer
Hindi Poetry Recitation Competition	Consolation	Mr. Ayush	Junior Administrative Assistant
	First	Ms. Reetasha	Nursing Officer
	Second	Mr. Sanyam	MBBS Student
	Third	Mrs. Kavita Sharma	Instructor
	Consolation	Dr. Monika Sharma	Associate Professor
	Consolation	Ms. Mala Devi	Physiotherapist
Rajbhasha Hindi General Knowledge Competition	Consolation	Ms. Anshu	Nursing Officer
	First	Ms. Meenakshi Dwivedi	Stenographer
	Second	Mr. Hanuman Yadav	Hospital Attendant
	Third	Mr. Kuldeep Sharma	Assistant Controller of Examination
	Consolation	Mr. Satpal Sharma	Hospital Attendant
	Consolation	Mr. Umang Pathania	Lower Division Clerk
	Consolation	Mr. Sunant Thakur	Lower Division Clerk

Photographs from Hindi Pakhwada Celebrations (September 2024)

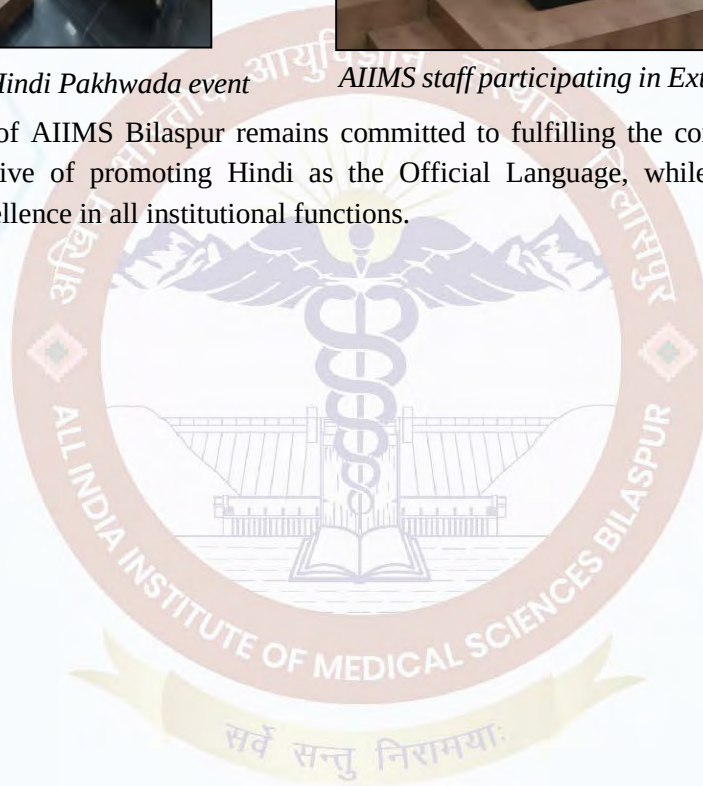


Audience during Hindi Pakhwada event



AIIMS staff participating in Extempore Speech competition

The Hindi Section of AIIMS Bilaspur remains committed to fulfilling the constitutional obligation and national objective of promoting Hindi as the Official Language, while ensuring efficiency, inclusivity, and excellence in all institutional functions.



ANNUAL REPORT FOR DIVYANG: A STEP TOWARDS CREATING BARRIER FREE ENVIRONMENT FOR PERSONS WITH DISABILITIES

The National policy for persons with disabilities, 2006 Act dated 10-02-2006 outlines to protect the rights of the persons with disabilities and inclusion in the society. In order to implement this act and implementation of the RPwD Act 2016, the following measures are undertaken by the institute.

1) Employment and education

There are Total 21 beneficiaries in this institute who are differently abled across various groups of the post and academic courses as depicted in the table below.

S. No	Post Group	Number	Designation	Category	Percentage	Nature
1	Group A (Faculty & Non faculty)	1	Associate Professor	OBC	60%	Locomotor
2	Group B	2	Nursing Officer	UR-2	45% 48%	Locomotor Locomotor
3	Group B	1	Lab Technician	UR	50%	Locomotor
4	Group C	1	Pharmacist	OBC	40%	Locomotor
5	Group C	1	Administrative assistant	UR	40%	Locomotor
6	Group C	1	Lab Attendant Grade 2	UR	40%	Visual
7	Postgraduate SS(DM/Mch)	Nil	-	-	-	-
8	Postgraduate (MD/MS)	1	Radiology	OBC	70%	Locomotor
9	Undergraduate (MBBS)	1	Batch 2020	OBC	43%	Multiple disability
10	Undergraduate (MBBS)	Nil	Batch 2021	-	-	-
11	Undergraduate (MBBS)	4	Batch 2022	UR-2 OBC-2	50% 43% 40% 40%	Locomotor-3 Multiple disability- Deaf & Blind-1
12	Undergraduate (MBBS)	5	Batch 2023	UR-2 OBC-2 SC-1	75% 60% 50% 40% 42%	Locomotor-5
13	Undergraduate (MBBS)	3	Batch 2024	UR-2 SC-1	65% 40% 40%	Locomotor-2 Visual
14	Undergraduate (Nursing & Paramedical)	Nil	-	-	-	-

	Total	21				
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2) Engineering Aspect

As per the revised guidelines of Creation of Barrier Free Sub-scheme of SIPDA dated 21-03-2024, the following facilities are available in this institute to create barrier free environment

- Accommodation facilities have been provided for physically challenged students in hostels.
- Separate toilets have been constructed in all blocks for physically challenged persons.
- Convenience centre also provides washroom facility for disabled persons (one each for male and female) on the ground floor with separate enclosures
- Parking spaces have been designated for physically challenged persons at the backside of academic block and near Emergency area
- Lifts are provided in all blocks with Braille marking lift call buttons for easy movement and transit.
- Ramps along with hand railing have been provided in all blocks for physically challenged persons though not near entrance lifts.
- Tactile flooring in entrance ramps of hostels and quarters

3) Administrative aspects and Committee

To ensure social protection, empowerment and create barrier free environment for persons with disabilities, the following committees had been constituted in this institute

- Accessibility standard Committee-Hospital premises had been constituted in this institute since 25-3-2025 as per AIIMS/BLS/MS/2024-228 to create barrier free environment as per Notification No T.21017/20/2021-NCD.I (NPPCD)/Part-Section 40 RPwD act 2016 dated 04-05-2023.
- Reservation cell roster Liaison officer for persons with disabilities-As per DoPT OM No.43011/153/2010-Estt.(Res.), dated 4.1.2013, institute has formulated a committee since 30-09-2023 circular dated AIIMS-BLS(B)(2)(iv)/21-3265 with PwD as one of the Liaison Officer for issues related to the representation of persons with disabilities
- Expert committee for Identification of suitable post for Person with benchmark disability reservation for recruitment has been in place since 22-05-2023 order Number AIIMS-BLS(A) (10)/23-725 as per O.M. 34-16/02/18-DD.111 dated 12.12.2018 of Ministry of Social Justice and Empowerment and OM No. C.30016/01/2017-SC dated 10.01.2019 of Ministry of Health and Family Welfare, the institute has constituted an Expert Committee for the purpose of identification of posts suitable for all the disabilities identified under section 34(1) of RPwD Act, 2016

4) Funding

Research, academic or sports grants not taken for any person with disability in this institute from the SIPDA grant in aid/scheme for the financial year 2024-2025

5) Future Plans

- To constitute Grievance redressal nodal officer for Divyang in the institute
- To empower the persons with disabilities to enhance the services in this institute and address the grievance if any.
- To earmark the parking space for the persons with disability as per standard guidelines.
- To put standard signages on the facilities provided for persons with disabilities

- e) To make curb cuts and slopes in pavement for the easy access of wheelchair users
- f) To facilitate designated parking near the hostels and quarters for persons with disabilities.
- g) To facilitate to build low height counter for persons with disability
- h) To facilitate creation of barrier free environment in the newly constructed hostels and quarters especially ramps with handrail in case of lift failure, parking facility and toilets which are accessible as per standard recommendations.
- i) To encourage students, staff and faculty who are differently abled to actively participate in sports, cultural and academic activities and appraise them the funds/grants available for the same.
- j) To inform institute about formulation of a committee to certify the persons with disability by board members

AIIMS Bilaspur is committed to provide the rights of persons with disabilities to lead a respectful and dignified life by providing equal opportunities in employment and creating an inclusive workplace at the Institute.





HOSPITAL SERVICES



HOSPITAL SECTION

Hospital Administration

Designation	Name
Medical Superintendent	Dr Dinesh Verma
Additional Medical Superintendent (I)	Dr Sriram Pothapregada
Additional Medical Superintendent (II)	Dr Yatiraj Singi
Deputy Medical Superintendent (I)	Dr Sumita Sharma
Deputy Medical Superintendent (II)	Dr Vikas Kumar
Deputy Medical Superintendent (III)	Dr Tarun Sharma
Deputy Medical Superintendent (IV)	Dr Vikrant Kanwar

Key Statistics

Bed occupancy rate of hospital has increased from 55.2% in year 23-24 to 57.6% in year 24-25.

Strength of speciality beds has increased from 348 in previous year to 394 and super Speciality beds has increased from 177 in previous financial year to 191.

Strength of ICU Beds has increased from 42 in previous year to 65 in this financial year.

Bed Capacity	IPD Admissions	Bed Occupancy Rate	Average Length of Stay (Days)
726	36226	57.6%	5.13

Month	IPD Census	Trauma & Emergency Census	Gynae Emergency Census	OPD census	OT Census	
					Major cases	Minor cases
April 2024	1397	1208	75	23292	220	76
May 2024	1467	1292	94	25997	319	35
June 2024	1581	1426	114	24468	267	65
July 2024	1744	1529	131	30610	300	50
Aug 2024	1811	1575	152	28821	298	65
Sept 2024	1948	1556	176	30829	276	112
Oct 2024	1965	1484	171	24405	322	76
Nov 2024	1989	1424	140	25058	311	83
Dec 2024	2015	1330	173	25556	326	96
Jan 2025	2185	1383	158	27079	316	106
Feb 2025	1888	1170	120	24189	284	90
March 2025	2219	1325	138	28845	305	91
Total	20321	16702	1642	319149	3544	945

Out-Patient (OPD) Services

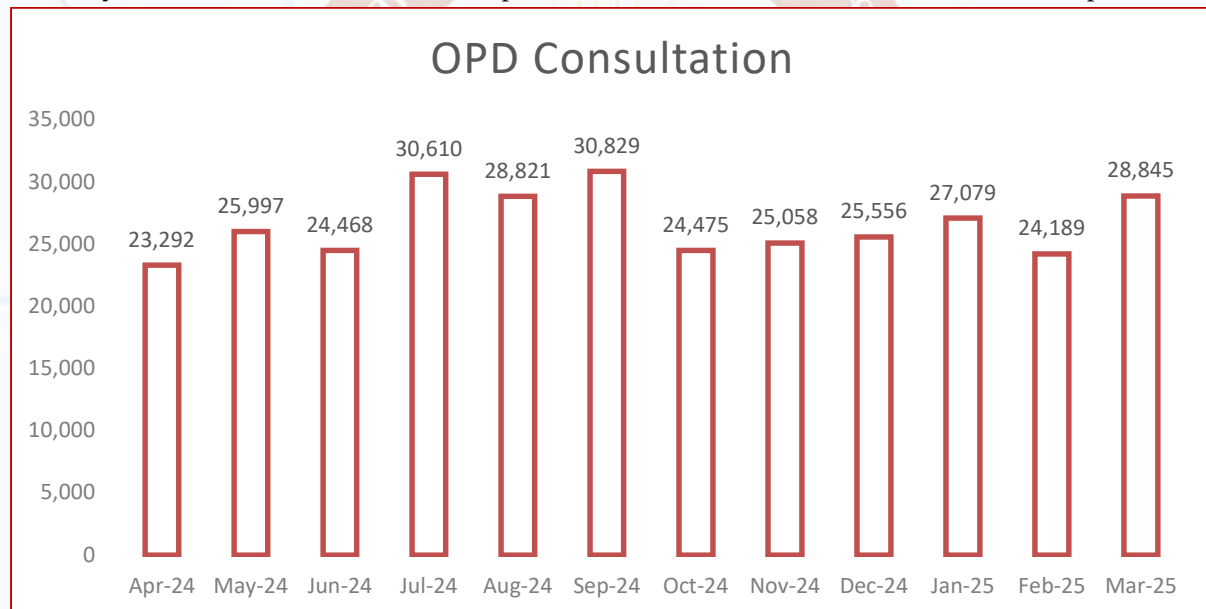
The institute has successfully established a comprehensive range of specialty and super-specialty outpatient department (OPD) services, reaffirming its mission to provide comprehensive healthcare to the community. Through the dedicated efforts of our clinicians, nursing staff, and support teams, more than 3,00,000 patients were treated in various OPDs—reflecting not only the trust of the community but also a remarkable 60% increase in patient footfall compared to the previous year. This growth

underscores our unwavering commitment to delivering healthcare marked by quality, compassion, and accessibility.

As part of its continuous commitment to service expansion, the institute introduced new clinics to address specific healthcare needs. The Lifestyle Management Clinic, started in September 2024, provides comprehensive care to help individuals in adopting healthier habits and controlling chronic conditions such as diabetes, hypertension, and obesity through evidence-based lifestyle interventions. Staff Wellness Clinic, OPD services at Centre for Rural Health (CRH), Markand and Urban Health and Training Centre (UHTC), Roura were also started, offering targeted care for hospital staff as well as rural and urban populations. These clinics have garnered positive feedback and strong community support, reflecting their success in meeting patient needs and improving overall healthcare access.

Looking ahead, the institute aims to further broaden its service spectrum, strengthen healthcare facilities, and enhance staff capacity through structured training programs, ensuring sustained excellence in patient care and continued responsiveness to community health needs.

For the year 2024-25, a total of 3,19,219 patients availed OPD consultation at AIIMS Bilaspur OPD.



In-Patient (IPD) Services

The Inpatient Department of AIIMS Bilaspur continued to provide high-quality, patient-centred care during 2024–25. With more than 700 bed capacity across multiple specialties, the IPD served patients from Himachal Pradesh and adjoining states. This year focused on improving bed utilisation, reducing average length of stay, strengthening infection control practices, and enhancing patient satisfaction.

Bed Distribution

Hospital Block

	A Block	D Block	E Block
Ground Floor	Dialysis Ward – 14 Nephrology Ward – 15 Renal Transplant ICU – 3 POSCO Victim Ward – 1		Radiation Oncology Ward – 13 Medical Oncology Ward – 12

	Third Gender Ward – 1		Day Care (Medical & Radiation Oncology) – 9 Paediatric Surgery Ward – 15 Surgical Oncology Ward – 15
First Floor	Endocrinology Ward – 13 Rheumatology Ward – 12 PMR Ward – 5		
Second Floor	Psychiatry Ward – 30 Pulmonary Medicine Ward – 15 Medical Gastroenterology Ward – 15		Urology Ward – 20 Dentistry Ward – 10 Surgical Gastroenterology (SGE) Ward – 15 ENT Ward – 15
Third Floor	General Medicine Ward – 60	Trauma & Emergency * Main Triage – 8 Green Area – 15 Observation Ward – 26 Paediatric Emergency – 6 Gynae Emergency* Triage - 2 Observation Ward – 4	General Surgery Ward – 56 Surgical ICU – 4
Fourth Floor	Neurology Ward – 15 Gynaecology Ward – 19 Ophthalmology Ward – 19 Dermatology Ward – 15	Chronic Pain Services Ward – 2	Orthopaedics Ward – 30 Neurosurgery Ward – 15 Plastic Surgery Ward – 15
Fifth Floor	Paediatrics Ward – 30	Labour Room – 17	Medicine ICU – 11 Critical Care Unit – 10
Sixth Floor	OBG Ward – 41 Neonatal ICU – 8 Neonatal Step-Down ICU – 4		Cardiac Care Unit – 8 Cardiology Ward (HDU) – 4 Cardiology Ward – 11 CTVS Ward (Currently Functioning as Emergency Observation-2) – 15
Seventh Floor	--	--	Neurosurgery ICU – 8 Paediatric ICU - 7

Ayush Block

Monkey Pox / Covid (Currently Radiation Oncology Virtual) Ward – 16

Pulmonary ICU – 14

Sleep Lab – 1

INTENSIVE CARE UNITS (ICUS)

AIIMS Bilaspur currently has 65 beds well-equipped with all essential and advanced life-support systems, including:

- Multi-parameter monitors
- High-end ventilators
- Defibrillators
- ABG analyzer
- Portable X-ray
- Portable ultrasound

These ICUs are designed to provide intensive treatment and continuous monitoring for patients with severe or life-threatening conditions. Key services provided include:

a. Continuous Monitoring

Patients are continuously monitored using advanced multi-parameter systems that track vital signs such as heart rate, blood pressure, respiratory rate, and oxygen saturation.

b. Advanced Respiratory Support

Mechanical ventilation and non-invasive respiratory support methods such as CPAP and BiPAP are provided for patients with respiratory failure.

c. Critical Care Management

Intensivists and critical care physicians deliver specialized care for patients with complex medical conditions, including severe infections, multi-organ failure, and critical illnesses.

d. Quality Nursing Care

Highly trained nursing officers provide round-the-clock care to ensure patients' needs for hygiene, nutrition, elimination, and comfort are fully met.

e. Renal Replacement Therapy

For patients with acute kidney injury, dialysis and Continuous Renal Replacement Therapy (CRRT) are available.

f. Sedation and Analgesia

Sedation and pain management are provided for patients requiring comfort during mechanical ventilation or critical interventions.

g. Surgical and Procedural Support

Emergency bedside procedures, including tracheostomy and other life-saving interventions, are performed as required.

h. Nutritional Support

Comprehensive nutritional management is offered, including enteral (tube feeding) and parenteral (IV nutrition/TPN), to meet individual patient needs.

i. Multidisciplinary Care

The MICU team includes physicians, nurses, physiotherapists, dietitians, and other allied health professionals working collaboratively to deliver holistic patient care.

j. Family Support and Communication

Family members are kept informed and supported throughout the patient's ICU stay, acknowledging the emotional challenges associated with critical illness.

k. Infection Control

Strict infection prevention protocols are followed, including the use of personal protective equipment (PPE) and adherence to sterile techniques.

Medicine ICU

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
New Admissions	22	23	23	16	20	19	17	24	40	29	20	31	284
Trans In	07	03	09	06	14	09	13	23	10	11	12	09	126
Total Pts.	29	26	32	22	34	28	30	47	50	40	32	40	410
Trans Out	16	15	13	14	15	09	11	19	28	19	20	24	203
Discharge	01	04	01	02	03	04	01	03	01	01	03	01	25
LAMA	01	00	01	00	00	00	02	01	01	01	01	00	09
Mortality	11	07	16	07	14	09	17	23	20	16	09	13	162
Refer Out	00	00	00	00	01	01	00	01	01	01	00	01	06

MORTALITY RATE IN MICU: 39%

Surgery ICU

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
New Admissions	10	07	06	08	04	02	12	08	04	10	06	10	87
Trans In	20	06	15	21	19	22	14	15	11	13	16	14	186
Total Pts.	30	13	21	29	23	24	26	23	15	23	22	24	273
Mortality	03	02	04	05	01	04	05	07	03	02	00	05	41

Critical Care ICU

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
New Admissions	14	21	15	27	20	22	32	36	41	31	37	37	333
Trans-Out	11	22	12	21	12	19	26	34	32	31	29	33	282
Mortality	3	0	2	5	9	2	3	3	7	3	4	2	43
LAMA	0	0	0	0	0	1	0	0	1	0	0	0	2
Discharge	0	0	0	0	0	0	1	0	0	0	0	1	2

Pediatric ICU

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
Total Admissions	18	24	23	28	30	21	36	26	29	33	31	40	351

Neonatology ICU

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
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Inborn	01	24	20	30	30	41	24	30	38	28	37	27	340
Outborn	06	05	05	05	10	11	10	07	09	02	07	08	85
Total Cases	17	29	25	35	40	52	34	37	47	30	44	35	425
Live births	29	35	57	64	93	116	109	111	114	124	86	86	1024
Neonatal Mortality	02	02	00	00	02	01	03	00	02	02	01	01	16
Still births	02	00	02	00	02	00	00	01	04	02	03	01	17

CARDIOLOGY SERVICES

The Cardiac catheterisation laboratory (Cath lab) began its services from 9th February 2024 and has conducted the following procedures in the year 2024-2025

S. No.	Procedure Name	Count
1.	Coronary Angiography	565
2.	Coronary Angioplasty	306
3.	Peripheral Angiography	29
4.	Pericardiocentesis	17
5.	Carotid Stenting	3
6.	Cardio Resynchronization Therapy- Defibrillator (CRT-D)	7
7.	Cardio Resynchronization Therapy- Pacemaker (CRT-P)	3
8.	Implantable Cardioverter Defibrillator (ICD)	10
9.	Fractional Flow Reserve (FFR)/ Instantaneous Wave-free Ratio (IFR)	10
10.	Permanent Pacemaker Implantation	20
11.	Temporary Pacemaker Implantation	17
12.	Venogram	2
13.	Intravascular Ultrasound (IVUS)	4
14.	Plain Old Ballon Angioplasty (POBA)	7
15.	Intra Aortic Ballon Pump (IABP)	1
16.	Fistuloplasty	1
17.	Fluoroscopy	6
18.	Subclavian Stenting	1
19.	Peripheral Angioplasty (Leg)	3
20.	Adrenal Venous Sampling	1
21.	Intra Vascular Lithotripsy (IVL)	5
22.	Mechanical Thrombectomy	1
23.	Rota Ablation	3
Total		1022

OT SERVICES

This year has been marked by the operationalization of additional OT tables, initiation of new surgical services, and the successful conduct of advanced procedures, strengthening the institute's role in providing comprehensive surgical care.

Operational Expansion

At the beginning of the financial year, the OT Complex was functioning with 2 elective OT tables, 1 emergency OT table, and 1 Minor OT table (local anaesthesia). During the course of the year, 2 more elective OT tables were made functional, thereby increasing the capacity to meet the growing surgical load. With this expansion, the OT Complex is now efficiently supporting multiple specialties and super-specialties simultaneously.

Surgical Statistics

A total of 4488 surgical cases were performed between April 2024 and March 2025. The distribution is as follows:

- Total surgeries: 4488
- Major elective and Emergency Surgeries: 3543
- Minor Procedures under Local Anaesthesia: 945

Commencement of New Services

Ophthalmology (Eye) surgeries were initiated during this financial year, which were not operational earlier.

Specialty and Super-specialty Services

Currently, surgical services in the OT Complex are being provided by:

Broad Specialties	Super specialties
a) Ophthalmology	a) Neurosurgery
b) ENT	b) Plastic Surgery
c) General Surgery	c) Urology
d) Obstetrics & Gynaecology	d) Paediatric Surgery
e) Orthopaedics	e) Surgical Oncology
f) Dentistry	

Transplant Surgeries

A landmark achievement of the year has been the successful conduct of 4 Renal (Kidney) Transplant Surgeries by the Department of Urology.

Total Number of OT cases

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
General Surgery	43	54	52	54	54	44	48	46	52	43	43	46	579
ENT	22	38	47	43	37	41	39	34	43	37	37	36	454
Ortho	101	121	130	150	119	131	129	126	126	150	125	119	1527
Plastic Surgery	16	17	22	09	12	07	13	16	09	06	15	20	162
Urology	49	28	16	19	41	42	45	40	51	41	41	32	445
Gynae	22	33	14	22	31	24	33	20	27	20	18	34	298
Peadiatric Surgery	18	27	14	14	24	20	22	21	26	21	18	15	240

Surgical Oncology	08	11	05	10	09	15	10	14	26	08	14	14	144
Neuro Surgery	12	11	19	22	22	20	22	23	17	29	11	25	233
Dentistry	02	09	12	06	05	09	07	14	05	10	09	09	97
Ophtho	--	--	--	--	06	33	28	39	40	57	43	46	292

BLOOD BANK

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
PRBC Issued	294	339	322	330	412	454	456	386	401	459	405	462	4720
FFP Issued	90	51	96	87	138	76	133	121	143	105	171	125	1336
PC Issued	82	98	66	107	74	107	116	102	177	159	99	125	1312

OBSTETRIC

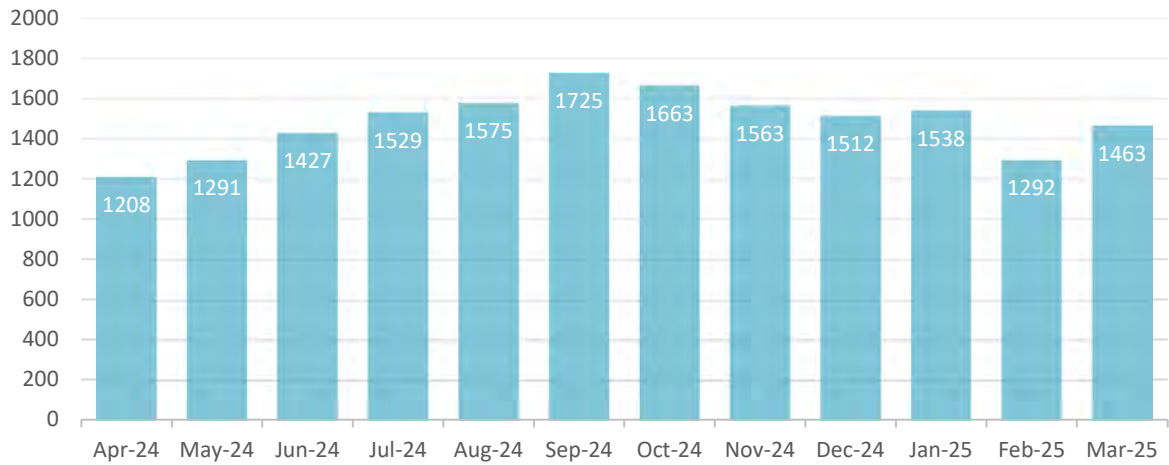
Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
NVD	19	16	34	38	60	65	58	63	50	71	48	50	572
LSCS	12	18	24	26	35	52	51	49	65	54	40	34	460
Total Deliveries	31	34	58	64	95	117	109	112	117	125	88	84	1034

TRAUMA AND EMERGENCY

Trauma and Emergency services aim to develop into a leading centre of excellence, providing timely, comprehensive and compassionate care. The focus is on rapid response, use of modern technology, continuous skill enhancement and strong multidisciplinary teamwork to improve outcomes and save lives. The unit works to maintain a safe, efficient and patient-centred environment that meets the urgent needs of the community with professionalism and empathy. The mission reflects this commitment: ensuring round-the-clock life-saving care by trained professionals, advancing through research and education, involving patients and families in care decisions, coordinating closely with other clinical departments, maintaining strict safety protocols and being prepared for all emergencies. Community awareness and outreach activities remain a priority to strengthen public health and emergency preparedness.

During April 2024 to March 2025, a total of 17,786 new patients were attended in the Emergency services, of which 2,249 were medicolegal cases.

EMERGENCY ADMISSIONS



Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
Trauma	77	57	76	66	72	79	83	61	48	53	56	51	779
Burns	01	02	02	01	01	00	00	07	02	00	02	00	18
Snake Bites	03	08	08	20	23	18	17	02	00	01	00	01	101
Acute Cardiac Emergency	11	19	25	12	13	42	22	27	25	25	11	06	238
Stroke	12	18	08	04	05	05	20	18	19	18	12	03	142
Others	00	00	00	00	19	25	23	14	23	06	13	09	132
Brought Dead	05	06	04	07	09	03	02	06	03	08	02	06	61
Deaths	17	18	24	22	40	31	36	47	48	58	50	40	431
Total	126	128	147	132	187	203	203	182	168	169	146	116	1907

The Point-of-Care Testing (POCT) laboratory continued to support rapid diagnostics for all Emergency and selected IPD patients. These tests are readily available with time range- 10 to 15 minutes. An average of about 1,500 POCT tests were performed every month, including Troponin-I, Procalcitonin, D-Dimer, NT-Pro-BNP, urine toxicology and arterial blood gases, enabling faster clinical decisions in critical situations.

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
ABG	714	272	224	951	361	957	960	1023	1050	1250	212	151	8125
Troponin-I	317	661	83	397	551	348	02	377	518	642	364	412	4672
NT Pro BNP	142	334	00	123	179	221	205	205	276	232	174	128	2219
Pro-calcitonin	28	32	08	10	25	15	22	42	36	24	49	00	291

DIAGNOSTIC SERVICES

AIIMS Bilaspur laboratories are equipped with state-of-the-art diagnostic equipment and advanced automation technologies designed to ensure reliable and timely results for various laboratory tests. The laboratories include various departments like hematology, cytopathology, histopathology, microbiology, biochemistry and immunology catering to both routine and specialized investigations. Each section is supported by trained technical staff and faculty supervision to ensure efficiency and reliability. Rigorous internal and external quality assurance programs are implemented, adhering to national and international guidelines. These measures ensure that every test result is accurate, reproducible, and clinically relevant, thereby supporting optimal patient care and evidence-based clinical decision-making.

Pathology

The Department of Pathology has been providing comprehensive laboratory diagnostic services since December 1, 2022, encompassing Hematology, Cytopathology, and Histopathology. The department plays a pivotal role in supporting clinical diagnosis, patient management, and academic training.

a. Hematology Division

The Hematology section offers a wide spectrum of tests essential for evaluating hematological disorders. Services include complete blood counts, peripheral smears, erythrocyte sedimentation rate (ESR), coagulation studies (PT, APTT, INR), and bone marrow examinations. During the current FY, the section handled a total of 1,21,854 hematology investigations.

b. Cytopathology Division

The Cytopathology division provides diagnostic services for Fine Needle Aspiration Cytology (FNAC both direct and USG guided), Body Fluid Analysis, and Liquid-Based Cytology. Body fluids are examined for both Cell Counts (TLC/DLC) and Malignant Cytology. The section also performs Cerebrospinal Fluid (CSF), Semen Analysis and Urine Cytology examinations.

A major advancement has been the routine implementation of Liquid-Based Cytology (LBC) for cervical screening.

c. Histopathology Division

The Histopathology division caters to diagnostic evaluation of both Small and Large surgical specimens, Frozen sections, and Autopsy Examinations. The unit provides critical intraoperative frozen section diagnosis and has also been conducting Pathological Autopsies since July 2023.

Divisions	Investigations	Total Count	Workload
Haematology Division	Complete Blood Count	71549	1,21,854
	Bone marrow	145	
	PT, APTT INR	31881	
	ESR	18279	
Cytopathology Division	FNAC	885	29,255
	Different Body fluids for TLC/DLC	673	
	Different Body fluids for malignant cytology	895	
	Cerebrospinal fluid	438	
	Semen analysis	123	
	Urine analysis	24956	

	Liquid Based cytology	1285	
Histopathology Division	Large and small specimens	3061	3,126
	Frozen section	40	
	Post-mortem Autopsy	25	
	Total	1,54,235	

Biochemistry

The department provides diagnostic services through the in-house Clinical Biochemistry Laboratory located in Diagnostics Block C and through Hind Labs in the Ayush Block. Between April 2024 and March 2025, the faculty reviewed over 10 lakh investigations. Laboratory quality is ensured through daily internal quality control and monthly participation in External Quality Assurance Schemes. From December 2024, the department began processing renal and liver function tests for Trauma and Emergency patients at Diagnostics Block. Diagnostic services at the Clinical Biochemistry Laboratory (Block C) were subsequently expanded to include anti-TPO, urine analytes (urea, uric acid, electrolytes), lithium, ammonia, and osmolality testing. These services now operate 24×7, with more than 50,000 investigations performed at the Diagnostics Block between April 2024 and March 2025. In addition, the department initiated molecular diagnostic testing, including DNA-based mutation analysis for thalassemia and JAK2 V617F mutation detection.

S. No.	Investigation	Number of Investigations (AIIMS Lab)	Investigation	Number of Investigations (In collaboration with Hind Labs)
1.	Serum Urea	2949	Glucose	37384
2.	Serum Creatinine	2982	Urea	53820
3.	Serum Uric Acid	2982	BUN	53809
4.	Serum Calcium	2983	Creatinine	53713
5.	Serum Phosphorus	2982	Uric acid	54801
6.	Serum Sodium	2856	Calcium	54878
7.	Serum Potassium	3009	Phosphorus	48681
8.	Total Bilirubin	1496	Sodium	48815
9.	Direct Bilirubin	2838	Potassium	49720
10.	Aspartate Transaminase	2837	Total Bilirubin	42529
11.	Alanine Transaminase	2837	Direct Bilirubin	44640
12.	Serum Protein	1235	Indirect Bilirubin	41698
13.	Serum Albumin	1199	AST	39992
14.	Serum LDH	10	ALT	41309
15.	Amylase	2240	ALP	39414
16.	Lipase	42	Total protein	39352
17.	Ammonia	42	Albumin	26852
18.	Hb HPLC	1116	Globulin	26839
19.	Rheumatoid factor (RF)	2088	A:G ratio	26771

20.	Anti CCP	1502	Total Cholesterol	13459
21.	anti TPO	618	TG	13433
22.	Anti tTG IgA	256	HDL	15484
23.	CRP	7	LDL	15208
24.	ASO	9	VLDL	7162
25.	Serum Osmolality	17	HbA1c	10235
26.	Urine Osmolality	23	CRP	12377
27.	Microalbumin	2193	Trop I	2033
28.	Urinary Creatinine	2382	Trop T	1494
29.	Urine Spot Protein	1079	Amylase	2340
30.	24 hrs. Urinary Protein	1212	Lipase	2299
31.	Urinary Calcium	66	Iron	6648
32.	Urinary Phosphorus	40	TIBC	6688
33.	Urinary Uric Acid	43	GGT	7685
34.	Urinary Sodium	79	LDH	1361
35.	Urinary Potassium	56	CPK	748
36.	Pleural Fluid Glucose	278	Ionized calcium	193
37.	Pleural Fluid Protein	278	CK-MB	226
38.	Pleural Fluid LDH	252	Magnesium	1902
39.	Pleural Fluid ADA	285	Ferritin	5012
40.	Ascitic Fluid Glucose	214	T3	4353
41.	Ascitic Fluid Protein	225	T4	4989
42.	Ascitic fluid Albumin	174	TSH	7216
43.	Ascitic fluid LDH	157	FT3	266
44.	Ascitic Fluid ADA	216	FT4	336
45.	Pericardial Fluid Protein	14	FSH	1182
46.	Pericardial Fluid Glucose	14	LH	3250
47.	Pericardial Fluid ADA	14	Prolactin	652
48.	CSF Glucose	383	Vitamin B12	3183
49.	CSF Protein	388	Vitamin D	3216
50.	CSF LDH	146	PSA	399
51.	CSF ADA	271	CA 125	30784
52.	Others Fluid Creatinine	9	IgE	5853
53.	Other Fluid Urea	6	Beta-hCG	510
54.	Other Fluid Protein	33	Cortisol	2509
55.	Other Fluid Glucose	25	CEA	2265
56.	Other Fluid ADA	21	Folic Acid	539
57.	Other Fluid LDH	16		

58.	Mutation Detection for Thalassemia	15		
59.	Deletion studies for DMD/BMD	18		
	Total	51,757	Total	10,22,506

Microbiology

The Department of Microbiology has been providing laboratory services to the patient initially with reporting and supervision of HIND laboratory services. The various laboratory tests have been started by the department in phased manner based on available human resource, equipment and consumables and expanded during year 2024-25. During this time period, 72348 laboratory investigations have been conducted by in house testing and reporting supervision of HIND laboratory tests as detailed below:

S. No.	Investigation	Number of Investigations (AIIMS Lab)
1	ZN Microscopy	829
2	GeneXpert	3218
3	LPA (referrals)*	105
4	MTB culture (referrals)*	86
5	Blood culture & Susceptibility testing	5169
6	Urine culture & Susceptibility testing	1771
7	Biological indicator	572
8	HEV IgM	86
9	HEV IgG	24
10	Dengue IgG	116
11	Dengue IgM	209
12	Dengue NS1 Ag	201
13	HAV IgM	60
14	HBsAg	8045
15	HIV Serology	8056
16	HCV antibody testing	8043
17	Procalcitonin	117
18	HBV viral load	8
19	HCV viral load	6
20	Influenza A PCR	23
21	Influenza B PCR	23
22	H1N1 PCR	22
23	H3N2 PCR	22
24	RSV 1 PCR	22
25	RSV 2 PCR	22

26	CTNG PCR	12
27	Adenovirus PCR	8
28	HSV 1&2 PCR	1
29	VZV PCR	1
30	Dengue PCR	3
31	Chikungunya PCR	3
32	HPV PCR	1
33	<i>Leptospira</i> PCR	2
34	Bocavirus PCR	7
35	HMPV PCR	3
36	Mumps PCR	3
37	parainfluenza 1 PCR	3
38	parainfluenza 2 PCR	3
39	parainfluenza 3 PCR	3
40	parainfluenza 4 PCR	3
41	COVID 19 PCR	1
42	Coronavirus PCR	7
43	<i>Streptococcus pneumoniae</i> PCR	1
44	<i>Chlamydia pneumoniae</i> PCR	1
45	<i>Mycoplasma pneumoniae</i> PCR	1
	Total	36,912
S. No.	Investigation	Number of Investigations (Through Hind Lab services)
1.	HEV IgM	288
2.	Dengue IgM	177
3.	Dengue NS1 Ag	675
4.	HAV IgM	329
5.	HBsAg	9537
6.	HIV Serology	9520
7.	HCV antibody testing	9528
8.	KOH Microscopy	384
9.	Stool for parasites (wet mount)	435
10.	Stool for parasites (Iodine mount)	435
11.	Malarial rapid test	656
12.	Malarial smear	583
13.	Widal/ Typhidot	1366
14.	VDRL	1432
15.	Chikungunya IgM	91
	Total	35436

Those marked * are sample send to Intermediate Reference laboratory (IRL) Dharampur for testing
Endocrinology and Clinical Rheumatology (ECR) Laboratory

ECR laboratory has been offering diagnostic services pertaining to the diagnostic needs of the Department of Clinical Immunology and Rheumatology, and the Department of Endocrinology and Metabolism. The lab started functioning since January 2024 by doing Anti-nuclear Antibody detection using indirect immunofluorescence assay (ANA-IFA). The laboratory has subsequently added many more diagnostic services to its portfolio. Currently the laboratory offers following services in Endocrinology and Clinical Immunology divisions:

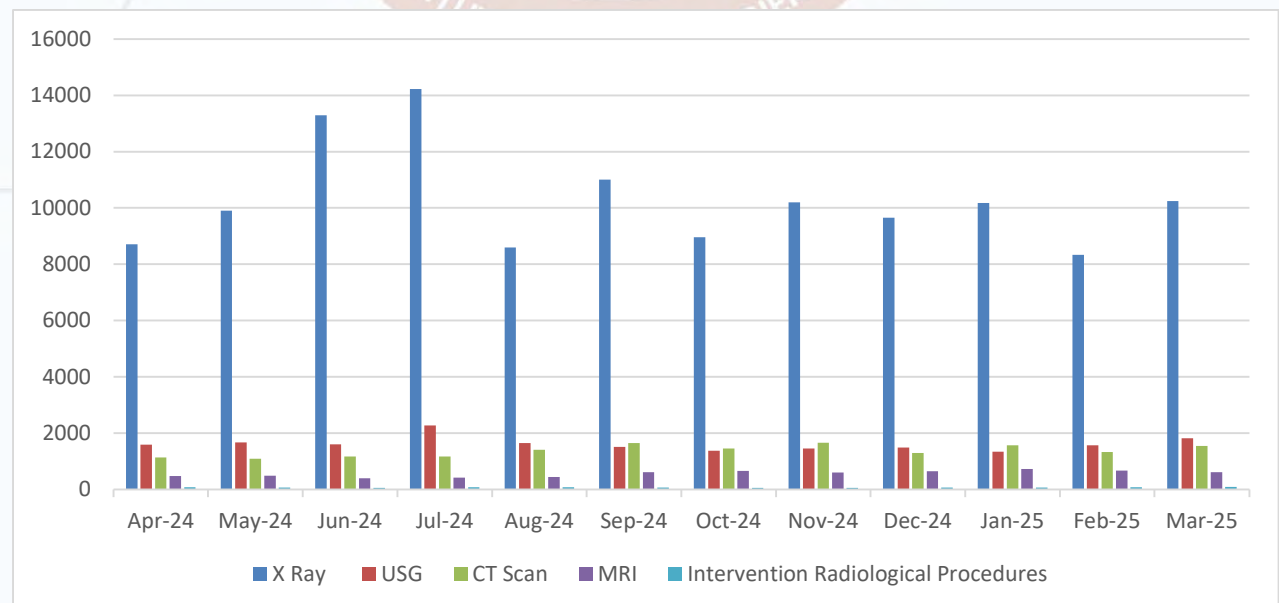
S. No.	Clinical Rheumatology			Endocrinology		
	Investigations	Running since	Total Count	Investigations	Running Since	Total Count
1.	ANA-IFA	Jan 2024	1081	HbA1C	June 2024	1933
2.	ANA-LIA (ENA Blot)	Oct 2024	152	Serum Electrolytes	June 2024	486
3.	Anti-ds DNA IgG	Oct 2024	32	Urine Electrolytes	June 2024	77
4.	Anti-Cardiolipin IgG, IgM	Oct 2024	14	S.TSH	June 2024	478
5.	Anti-b2GP-I IgG, IgM	Oct 2024	14	S.T3	June 2024	238
6.	ANCA Profile IgG (PR3, MPO) ELISA	Oct 2024	65	S.T4	June 2024	221
7.	Systemic Sclerosis Profile Immunoblot	Jan 2025	22	TFT	June 2024	607
8.	Myositis Profile Immunoblot	Jan 2025	15	FT4	June 2024	343
9.	Anti-GBM IgG	Jan 2025	-	Cortisol	June 2024	294
10.	Interferon Gamma Release Assay (QuantiFERON TB Gold)	Jan 2025	56	Testosterone	June 2024	110
11.	HLA-B27 PCR genotyping	Jan 2025	50	ACTH	June 2024	150
12.	HLA-ABC, DQ, DR PCR SSP	Feb 2025	1	ACTH Stimulation Test	June 2024	20
13.	Cryoglobulins	Jan 2025	-	S.LH	June 2024	150
14.	Cryofibrinogens	Jan 2025	-	S.FSH	June 2024	151
15.				S. Prolactin	June 2024	160
16.				S. DHEAS	June 2024	70
17.				Vit D 25 OH	June 2024	703
18.				C-Peptide	June 2024	80
19.				GnRH	June 2024	6
20.				Levothyroxine	June 2024	1

				Absorption Test		
		Total	1502		Total	6278

Radiology

Radiology services have been functional since October 2022 and continue to expand in both volume and capability. Emergency CT scanning became available in February 2024, ensuring faster diagnosis for trauma and acute care patients. A second MRI unit is in the process of installation to meet rising clinical demands. Interventional radiology procedures are also being routinely performed, providing minimally invasive diagnostic and therapeutic options.

Months (2024-25)	X Ray	USG	CT Scan	MRI	Intervention Radiological Procedures
Apr 24	8704	1595	1132	482	79
May 24	9904	1675	1097	485	73
Jun 24	13290	1609	1169	402	62
Jul 24	14223	2277	1172	416	82
Aug 24	8598	1649	1415	441	82
Sep 24	11003	1508	1644	614	72
Oct 24	8964	1377	1458	659	59
Nov 24	10194	1450	1663	608	57
Dec 24	9653	1491	1302	651	66
Jan 25	10180	1347	1568	725	64
Feb 25	8339	1566	1326	666	83
Mar 25	10247	1814	1552	610	86
Total	123299	19358	16498	6759	865



AUTOPSY SERVICES

Autopsy services were initiated by the Department of Forensic Medicine and Toxicology in April 2024 in a temporary mortuary setup. The unit conducts regular medicolegal autopsies for hospital deaths, along with referred cases from the police districts of Bilaspur and Baddi. Clinical and foetal autopsies are also carried out, supporting academic and diagnostic needs. The facility has additionally become an important training platform for both undergraduate and postgraduate students.

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
Hospital Deaths	04	07	04	14	16	10	12	09	10	11	16	08	121
Brought Dead	02	04	04	08	04	02	01	07	05	04	02	05	48
Referred cases	00	00	00	00	00	03	00	00	01	01	00	01	06
Total	06	11	08	22	20	15	13	16	16	16	18	14	175

AYUSHMAN BHARAT AND HIMCARE

In financial year 2024-2025 under Ayushman Bharat Yojana, around 3980 patients have already received treatment. About Rs. 8.4 Crore has been spent under this scheme so far. Similarly, in Himcare scheme, about 14598 patients received benefits after admission. Around Rs. 35 crore has been spent under this scheme. Most of the payments have been made to hospitals by the government, while about Rs. 44 crore is still pending.

S. No.	Details	HIMCARE	AYUSHMAN	Cumulative Total
1	No. of patients	14598	3980	18578
2.	No. of claims settled	5966	196	6162
3.	Total amount claimed (2022-2025)	53,12,16,608 CR	13,48,45,876 CR	66,60,62,484 CR
4.	Amount received (2022-2025)	16,76,54,507 CR	2,75,30,495 CR	19,51,85,002 CR
5.	No. of claims pending for settlement	8525	3219	11,744
6.	Total claims amount pending for settlement	36,35,62,101 CR	10,73,15,381 CR	47,08,77,482 CR

PRADHAN MANTRI BHARTIYA JAN AUSHADHI PARI YOJANA (PMBJP)

Pradhan Mantri Bhartiya Jan Aushadhi Pari yojana (PMBJP) is a campaign–public welfare scheme of Government of India. It was launched by the Department of Pharmaceuticals to provide quality generic medicines at affordable prices to the masses through special Kendra's known as **Pradhan Mantri Bhartiya Jan Aushadhi Pari yojana Kendra (PMBJK)**.

Pradhan Mantri Bhartiya Jan Aushadhi Kendra AIIMS Bilaspur H.P.: - AIIMS Bilaspur H.P. start its own Pradhan Mantri Bhartiya Jan Aushadhi Kendra on 03-OCT-2022 at AIIMS (campus) Bilaspur. From the starting of the Jan Aushadhi Kendra to till date from **90,000+** patients get the

benefits of quality generic medicines at affordable prices. The number of patients increasing day by day at PMBJK centre.



Pradhan Mantri Bhartiya Jan Aushadhi Kendra AIIMS Bilaspur H.P. Sales report for the Financial Year 2024-2025

Months (2024-25)	Total sale	Sale return	Net sale	Number of beneficiaries
Apr 24	2,57,290	180	2,57,110	2197
May 24	3,04,575	0	3,04,575	2209
Jun 24	2,69,336	36	2,69,300	2050
Jul 24	2,62,536	498	2,62,038	1968
Aug 24	3,33,055	304	3,32,751	2129
Sep 24	3,53,398	1542	3,51,856	2570
Oct 24	3,26,188	1575	3,24,613	1954
Nov 24	3,74,277	4154	3,70,123	2689
Dec 24	4,68,241	622	4,67,619	3238
Jan 25	3,85,204	508	3,84,696	2975
Feb 25	4,38,630	869	4,37,761	2851
Mar 25	5,031,34	1968	5,01,166	3398
Total	42,75,864	12,256	42,63,608	30,228

MEDICAL RECORDS SECTION

The Medical Records Section under the Department of Hospital Administration continues to function as a key support unit for patient care, research and administrative services by maintaining updated and reliable patient information. Five Medical Record Technicians (MRTs) are posted in the section, and

regular skill-enhancement trainings were arranged during the year, including Birth and Death Registration at RH Bilaspur, MRD functioning at PGIMER Chandigarh, and ICD coding at RHSTC Mohali.

Total Files Received

In-patient Department	Emergency	Filed and indexed
28,254	40,705	42,994

Coding of records as per ICD-10 was carried out, with 377 death and 90 gynaecology files coded before training, and 570 death and 1,587 gynaecology files coded after training, totaling 2,624.

The section is also responsible for registration and documentation of vital events.

Vital Statistics registered

Vital Stat	Birth	Deaths
Registration	1378	1565
Certificate issued	1337	1270
Scanning & uploading of forms of vital events	1695	1656

A total of 1,372 ABHA cards were generated during the year. Medical records such as treatment summaries and medicolegal documents were issued on request, including 571 general and 31 MLC records. Seven batches of MBBS students visited the section to learn about medical record management. Other routine responsibilities included maintenance of birth and death reports, monitoring movement of records, issuing documents for insurance and legal use, and compiling quarterly statistical reports.

SANITATION AND BIO-MEDICAL WASTE DISPOSAL

Effective biomedical waste management is essential for patient safety, infection control, environmental protection, and regulatory compliance. Proper segregation, handling, transport and disposal of biomedical waste reduces the risk of hospital-acquired infections, prevents accidental exposure to hazardous materials, and ensures that the institution maintains safe and hygienic operations for patients, staff and the community.

Sanitation services at AIIMS Bilaspur are being managed in two divisions—outer campus and hospital areas. From November 2024, the responsibility of Faculty In-charge (Sanitation–Outer Area) was assigned to Dr. Sachin Soni, while the Nursing Superintendent took charge of Sanitation for the Hospital area, a role previously overseen by Dr. Chitresh Kumar Sharma. During the financial year, separate tenders were processed for sanitation services in both the outer and inner areas to streamline operations and improve service quality. The current manpower deployed under Sanitation Services is as follows:

S. No	Designation	Personnel
1.	Senior manager	01
2.	Facility manager	04
3.	Store keeper	02
4.	Supervisor	15
5.	Sanitation Assistant	294

CSSD SERVICES

The Central Sterile Supply Department (CSSD), located on the second floor of D-Block, has been functional since October 2022 and operates round the clock. The unit provides a wide range of sterilization and disinfection services essential for safe surgical and procedural care. Its activities include autoclaving, plasma and ethylene oxide sterilization, automated and ultrasonic cleaning of instruments, manual cleaning, drying, packing of instrument sets, gauze cutting, and supply of gauze, gamzee rolls, nasal and vaginal packs to critical areas. The department also handles cleaning of surgical drums, lubrication of delicate instruments, and packing of materials in sterilization paper. Staffing pattern and duty timings are maintained to ensure uninterrupted 24x7 support to all clinical departments.

Total number of equipment and number of cycles

S. No.	Sterilizer/Disinfectant	Quantity	Number of cycles and usage
1.	Horizontal Autoclave	06	8,497
2.	Plasma Sterilizer	02	932
3.	ETO Sterilizer	01	282
4.	Washer disinfectant	03	345
5.	Drying Cabinet	01	Used during process of cleaning & sterilization
6.	Heat sealing machine	03	
7.	Ultrasonic cleaning machine	02	The record maintenance has been started from year 2025.

LAUNDRY SERVICES

The Laundry is situated on the second floor of D-Block and has been operational since December 2023, functioning daily from 9 a.m. to 5 p.m. It handles the complete cycle of hospital linen care, beginning with collection and segregation at the source, followed by pre-treatment and stain removal. The section carries out washing with appropriate disinfection measures, drying, ironing and pressing to maintain hygiene and usability. Linen is then folded, sorted, packed or stored as required, with repair and stitching services provided for damaged items. Clean linen is distributed to hospital departments on a regular schedule to ensure uninterrupted patient care services.

Total number of machines present in hospital laundry

S. No.	Machine name	Capacity	Quantity
1.	Barrier washer extractor	100kg	02
		50kg	01
2.	Sluicing machine with automatic dosing pump -washer extractor	30kg	01
3.	Drying Tumbler front loading	50kg	02
		30kg	01
4.	Flatwork ironer with feeder folder and stacker	--	02
5.	Utility press with ironing table	--	03
6.	Sewing machine	--	01

Total weight of linen washed in laundry

Dirty Laundry	Soiled Laundry	Staff Laundry
1,85,133kg	33,053kg	10,010kg

AMBULANCE SERVICES

Ambulance services remain available round the clock to support emergency and referral needs of the hospital. The fleet includes one ACLS ambulance equipped for advanced life support and one BCLS ambulance for basic life support transport. Trained staff accompany every transfer, ensuring timely and safe movement of critically ill and stable patients within the hospital network or to referral centres whenever required.

Months (2024-25)	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
No. of Movements	18	28	28	28	32	39	27	51	97	100	81	84	613

SECURITY SERVICES

Security services at AIIMS Bilaspur play a crucial role in maintaining a safe, orderly and responsive campus environment. The team supports patient care and academic activity by ensuring controlled access to sensitive areas, preventing theft or vandalism, assisting in emergencies, and maintaining vigilance across hostels, hospital blocks and outer campus zones. Their presence helps reduce disruptions, supports smooth hospital operations, and strengthens the overall sense of safety for patients, staff, students and visitors.

Supervisors	Fireman	CCTV operators	Gunman	Ladies Guards	Male Guards	Total
11	07	03	03	15	118	157

CENTRE FOR DIGITAL HEALTH

A Centre for digital health has been established in AYUSH block. The e-Sanjeevani telemedicine services in collaboration with National Health Mission (NHM) Himachal Pradesh were inaugurated in the month of May 2021. Initially, the 17 specialities and Super specialities are providing the tele consultations. Subsequently, only 4 specialities are providing the tele consults. The Patient to Doctor tele-consults has been provided till date. Subsequently. The patients across all the districts of Himachal Pradesh are availing this facility.

Department wise teleconsultations

Dept.	General Medicine	OBG	Dermatology	Paediatrics
Teleconsultation given	4904	369	328	352

District wise teleconsultations

S. No.	District	Tele consultation given
1.	Hamirpur	163
2.	Mandi	1019
3.	Shimla	1525
4.	Bilaspur	259
5.	Kangra	353
6.	Kullu	344
7.	Solan	1164
8.	Una	155
9.	Chamba	139
10.	Sirmour	832
11.	Kinnaur	0
12.	Lahaul & Spiti	0
	Total	5953

The Institute is contemplating to start a seamless paperless OPD services as per the ABDM guidelines. Which could be extended to comprehensive Tele follow up services to all the patients, attending the AIIMS OPD.

NURSING SERVICES

Introduction

Nurses are the backbone of health care system. Nursing has been called the oldest of art and youngest of the profession. Today's nursing is so far different than what was practiced years ago and is expected to continuously evolve in upcoming years. Holistic Nursing care is provided to the patients in AIIMS.

Strength

The main stratum of the work force of AIIMS is constituted by well-trained professional nurses.

S. No.	Designation	Strength
1.	Nursing Superintendent	01
2.	Nursing Officer	591

Recruitment drive

Document verification of NORCET-6 qualified nursing officers was carried out in which Nursing superintendent was coordinating after successful verification, the newly joined nursing officers were posted across various departments based on the workload and service requirement to ensure balanced manpower distribution.

Setting up new wards and OPDs in hospital

Nursing officers were crucial members of team for set up and operationalization of new departments during the year. Notable areas included pulmonary ward and ICU, PMR, Emergency observation 2, PICU, Chronic pain services, Infectious disease ward, Renal ICU, Third gender ward, POSCO ward and Paediatrics ward.

Staff Development activities

- All nursing officers were enrolled in mandatory KARAMYOGI sessions initiated by the ministry and successfully completed the modules for professional and behavioural skill enhancement.
- Pre-sensitization of approx. 450 Nursing officers for future implementation of Kayakalp in institute by Quality Cell Nursing Officers, Nursing Officers posted in NS Office and Infection Control Nursing Officers on following topics:
 - Improving sanitation and hygiene and hospital upkeep.
 - Improving waste management & hygiene promotion.
 - Infection control and support services.
- BLS trainings sessions were successfully undergone in Skill lab Academic block by all Nursing officers in multiple batches to enhance emergency preparedness and resuscitation skills.

Training attended by Nursing officers

S. No.	Training	Dates
1.	CTVS ICU and CTVS OT Training, PGIMER Chandigarh	26/02/2024 to 25/05/2024
2.	Speciality of Cath lab and ICU/CCU, PGIMER Chandigarh	12/03/2024 to 11/04/2024
		12/04/2024 to 11/05/2024
3.	Renal Transplant OT Training, AIIMS Delhi	24/06/2024 to 29/06/2024
		24/6/2024 to 30/06/2024

		24/06/2024 to 08/09/2024
4.	Basic and Therapeutic Endoscopy and maintenance of endoscopic equipments, AIIMS Delhi	27/08/2024 to 31/08/2024
5.	Oncology Nursing Training	1/11/2024 to 30/11/2024
6.	National programme for preventing and management of Trauma and Burn Injuries, RML New Delhi	9/12/2025 to 13/12/2025
7.	Trauma care Management, AIIMS Delhi	15/01/2025 to 17/01/2025
8.	Hands on training on Port care maintenance and troubleshooting	06/02/2025

Induction training - A well-structured induction program was carried out for newly recruited nursing officers from 27/08/2025 to 31/08/2025.

Public awareness activities - Health educations are conducted in all wards and OPDs daily for sensitization of patients and attendants about hospital routine, hygiene, nutrition, immunization, hand hygiene and encouragement of healthy lifestyle.

Other activities

- Nurse's day was celebrated on 12th May 2024 on theme: "Our nurses our future. The economic power of care" in which Lt. Col. Hariharan, DDA, AIIMS, Bilaspur was invited as a Guest of Honour.
- Nursing officers were involved in organising blood donation camp in "Pashupalak Saiar Mela" at Jukhala, Bilaspur.
- Under Swatch Bharat Mission, Swachhta Phakwada 2024 campaign was organised w.e.f 17.09.2024 to 02.10.2025 under the guidance of Nursing superintendent under which various cleanliness and awareness activities were conducted during the campaign like health education, teachings for sanitation attendants, quiz competition, swachhata pledge etc.



Nursing officers providing Health educations to patients and their attendants



Nursing officers participating in multiple interdepartmental training programmes



ACADEMIC SECTION



ACADEMIC SECTION

Officials

Designation	Name
Dean (Academics)	Prof. (Dr.) Rupali Parlewar
Associate Dean (Academics)	Dr. Ashok Kumar Dubey
Registrar	Dr. Rakesh Kumar Singh



Academic and Administrative Block

ACADEMIC PROGRAMS

UNDERGRADUATE COURSES

- **Bachelor of Medicine and Bachelor of Surgery (MBBS)**

MBBS students in AIIMS Bilaspur were admitted based on merit through National Eligibility cum Entrance Test (NEET) conducted by The National Testing Agency (NTA) and seat allocation was conducted through a centralized system. The fifth academic MBBS session began in September 2024 with an intake of 100 students.

- **B.Sc. (H) Nursing & B.Sc. Paramedical Courses**

B.Sc. (Hons) Nursing and BSc. Paramedical courses started from the year 2022 with a sanctioned strength of 40 & 20 respectively. Third batch of B.Sc. Nursing & B.Sc. Paramedical Courses were started in 2024.

- B.Sc. Medical Technology Dialysis Therapy Technology (MDTT)
- B.Sc. Medical Laboratory Technology (MLT)
- B.Sc. (Medical Radiology) and imaging Technology (MRIT)
- B.Sc. Operation Theatre Technician (OTT)



College of Nursing and Allied Health Sciences

● Emergency Medical Technician

AIIMS Bilaspur has launched a 2-year (2025-2027) **Emergency Medical Technician (Diploma)** course to train personnel who can provide early and critical medical care in both trauma and non-trauma emergencies. The course is intended to develop competence in resuscitation, emergency interventions, and pre-hospital care to improve patient outcomes before they reach hospitals.

Admissions:

2024 Admission	MBBS	B.Sc. Nursing (H)	B.Sc. MLT	B.Sc. MDTT	B.Sc. MRIT	B.Sc. OTT	EMT Diploma
Sanctioned Strength	100	40	10	05	05	05	10
Admission	100	40	06	04	03	04	10

POST GRADUATE & SUPER SPECIALITY COURSES

● Post Graduate (MD/MS) Program

Postgraduate seats in MD/MS at AIIMS Bilaspur are offered through the **INI-CET** entrance examination conducted by AIIMS, New Delhi. Seat allotment is carried out via centralized counselling. The first batch of MD/MS students were admitted in **July 2023**, with candidates admitted strictly on merit and reservation guidelines issued by the Government of India. Training focuses on clinical exposure, research skills, and competency-based learning across a range of medical specialties.

Admission Session 2024-25

Junior Resident (Academic)

S.No.	Department	Sanctioned Intake	No. of Students Admitted in FY 2024-25
1.	Anatomy	1	0
2.	Anaesthesiology	4	4
3.	Biochemistry	1	0

4.	CFM	3	1
5.	Dentistry	1	1
6.	Dermatology	1	1
7.	ENT	4	4
8.	Forensic Medicine	1	1
9.	General Medicine	6	6
10.	General Surgery	4	2
11.	Microbiology	1	1
12.	OBG	5	4
13.	Ophthalmology	3	3
14.	Orthopaedics	4	3
15.	Pathology	1	1
16.	Paediatrics	4	3
17.	Pharmacology	1	1
18.	Physiology	1	1
19.	Psychiatry	1	1
20.	Radiodiagnosis	4	4
21.	Radiotherapy	2	1
22.	Transfusion Medicine & Blood Bank	1	0
Total Seats		54	43

• Super-speciality (DM/MCh) Program

Super-specialty admissions in DM/MCh are made through the INI-SS exam, also coordinated by AIIMS, New Delhi. After qualifying, seat allocation is completed through a centralized counselling process. The inaugural DM/MCh batch commenced in 2024, marking the institution's expansion into advanced tertiary care training. The curriculum emphasizes high-end clinical proficiency, inter-disciplinary teaching, and research in sub-specialty fields.

Admission 2024-25

Senior Resident (Academics)

S.No.	Department	Sanctioned Intake	No. of Students Admitted in FY 2024-25
1.	Cardiology	2	0
2.	Nephrology	6	2
3.	Medical Oncology	2	0
4.	Neonatology	2	1
5.	Endocrinology	2	2
6.	Clinical Immunology & Rheumatology	2	2
7.	Paediatric Surgery	2	0
8.	Surgical Oncology	1	1
9.	Burn & Plastic Surgery	1	1
Total Seats		20	09

Lectures and Practical Sessions of MBBS Student

The departments of Anatomy, Physiology, Biochemistry, Pathology, Pharmacology, Microbiology & Forensic Medicine were diligently involved in theory lectures and practical sessions throughout the year.



The academic session of fourth batch of MBBS was started on September 2024, with commencement of formal teaching sessions. During the second year 2020,2021, 2022 Batch also were involved in teaching theory as well as clinical postings in various departments such as Medicine, Surgery, Obstetrics & Gynaecology and Paediatrics.

Orientation and Foundation Course

The first month of MBBS session was dedicated to Foundation course which included orientation of students to the Campus, basics of Anatomy and physiology, doctor-patient relationship, ethics and communication and team dynamics.

The Orientation and Foundation course was conducted by faculty of various departments under the leadership of Dean (Academics). The Orientation Program began with the introduction to the Institute and overview of MBBS Curriculum by Dean (Academics). Anti-ragging measures for dealing with ragging in colleges were also told to them. The students were oriented to first professional subjects Anatomy, Physiology, Biochemistry and Community Medicine. Also, students were briefly introduced to the concepts of biomedical research. To combat the everyday stress in life, they were taught about stress management at home and at workplace.

The Foundation course started with introduction to the role of Indian Medical Graduate and its social importance. The students were told about the importance and role of doctor in the society and expectations of the MBBS students from the Nation. They were given the outline of history of medicine in world and in India. The role of physicians at various levels of health care delivery was explained. Apart from the allopathic medicine, they were also sensitized to other types of complementary and alternative medicine.

The MBBS students were briefly introduced to various teaching and learning methods as well as assessment methods used in current MBBS Curriculum. They were told about various aspects of medicine i.e. curative or Internal medicine and preventive or Community/Family medicine. They were also briefed about various National Health policies and Health delivery systems running throughout the country.

The students were also told about various relationships in their life and profession like interpersonal relationships and doctor-patient relationships. Also, they were sensitized to stress and its management at home and workplace using various techniques like meditation and Yoga. Yoga sessions were conducted for the students, and they actively participated in them.

They were also taught about time management techniques which would be useful throughout their life. They were also introduced to the concepts of professionalism and ethics and professional and altruistic behaviour. They were taught regarding teamwork and team dynamics, and role play was also done for the same.

They were introduced to various competencies like computer-based skills, communication in various languages including English as well as local dialect and various cultural and disability competencies. They were taught and demonstrated universal infection precautions, biomedical waste management, hand wash, sanitization and personal hygiene. Lectures were taken on vaccination and role of environment in health and disease. They were also introduced to basic life skills through lectures and demonstration. Attitude, Ethics and Communication (AETCOM) module was also conducted on 'What does it mean expectations of the MBBS students from the Nation. They were given the outline of history of medicine in world and in India. The role of physicians at various levels of health care delivery was explained. Apart from the allopathic medicine, they were also sensitized to other types of complementary and alternative medicine

MEDICAL EDUCATION UNIT

A Division of Medical Education was constituted at AIIMS Bilaspur, Himachal Pradesh for overseeing educational activities, application of new techniques and technology for medical education for enrichment of the faculty. Medical Education Unit will ensure continuous quality improvement in Medical Education Plan, implementation and evaluation of curriculum as well as development of faculty conforming with the international standards. Various activities have been done by these units in the preceding year.

The Medical Education Unit comprised of following members: -

S.No.	Name of Faculty Member	Department	Designation	Role
1.	Dr. Deepti Chopra	Pharmacology	Professor	Officer-in-Charge
2.	Dr. Sriram	Paediatric	Professor	Co-ordinator
3.	Dr. Punam Verma	Physiology	Additional Professor	Member
4.	Dr. Poojan Dogra	OBG	Additional Professor	Member
5.	Dr. Vijayalaxmi	Anaesthesiology	Additional Professor	Member
6.	Dr. Sanjay Kumar Sharma	Anatomy	Additional Professor	Member
7.	Dr. Neelam Verma	Ophthalmology	Associate Professor	Member
8.	Dr. Devender	General Medicine	Assistant Professor	Member

9.	Dr. Yang Shen Lahmo	Pharmacology	Associate Professor	Member
10.	Dr. Anupama Dhiman	CFM	Associate Professor	Member
11.	Dr. Kuldeep Thakur	ENT	Assistant Professor	Member

All India Institute of Medical Sciences, Bilaspur, Himachal Pradesh aims to train and produce world class teachers and produce globally relevant medical graduates. The Medical Education Unit thus aims to continuously upgrade teaching skills of healthcare professionals.

Webinars on latest topics on Medical Education were conducted for faculty members, senior residents, tutors of AIIMS Bilaspur, other AIIMS, State Medical Colleges and Nursing colleges.

Faculty Workshop on Medical Education

The Medical Education Unit also organised the Second Faculty Workshop on Medical Education Technologies (MET) organised by Medical Education Unit, AIIMS, Bilaspur and trained 25 faculties from various specialities clinical as well as paraclinical. One guest faculty, Dr Gagandeep Kwatra, Additional Professor, Pharmacology, AIIMS Bathinda was invited.

Sr. No.	Title of the Event	Dates	No. of Participants
1	Orientation program for Nursing Officers (Induction Training)	18-22 June 2024	68
2	Orientation program for Nursing Officers (Induction Training)	27-31 Aug 2024	91

National and International Conference organised by the Institute

S. No.	Conference Title	National/ International	Any Collaboration or Funding
1.	CME as part of World Antimicrobial Awareness Week celebration	Institutional	Department of Internal Medicine & Pharmacology, AIIMS Bilaspur, non-funded
2.	1 st Basic Suturing skill course – MBBS 2020 Batch	25-26 th nov24	Under Capacity building unit AIIMS Bilaspur
3.	Workshop on ‘Good Clinical Practice (GCP), Current Ethical Guidelines for Conducting Clinical Research/Trials in India’	National	
4.	Opportunities and Mechanisms of Scientific Cooperation and Higher Education with European Union, France, and CNRS	International	
5.	Innovation, Incubation, and Entrepreneurship	National	
6.	HIMRACON 2024	National	
7.	Autoantibody workshop 2024	National	
8.	SD Deodhar quiz 2024	Regional	In collaboration with Indian Rheumatology Association

9.	MSK USG workshop 2025	National	
10.	6th CME & Conference on 3-D anatomy insight “revolutionizing medical education for clinical excellence” on September 28, 2024	National	North Chapter of Anatomists Society (NCAS)
11.	CME on Trichiology and Hair Transplant	National	Indian Association of Dermatologists, venereology and Leprology, SIG Trichology
12.	Dermatopathology CME: Focus- Granulomatous Diseases	National	Dermatopathology society of India (DSI)
13.	Community awareness program	Local	BMO Markand
14.	Workshop-NRP Health care workers Markand	National	BMO Markand
15.	Workshop-KMC Nursing officers	National	
16.	Workshop NRP- Junior residents	National	
16.	Workshop NRP-Nursing Officers	National	
17.	Workshop- Breastfeeding Nursing officers	National	
18.	E Poster competition	National	
19.	Community awareness program	Local	

World Health Awareness days & International Health days

S. No	Name of Event	Dates	Department
1.	Safe Infusion Practices	05.04.2024	College of Nursing
2.	World Lupus Day	10.05.2025	Clinical Immunology & Rheumatology
3.	World Schizophrenia Day	24.05.2025	Psychiatry
4.	Menstrual Hygiene Day and World No Tobacco Day	29.05.2024 - 30.05.2024	Community & Family Medicine
5.	World Population Day	11.06.2024	Community & Family Medicine
6.	Indian Organ Donation Day	03.08.2024	Nephrology
7.	Breastfeeding week	07.08.2024	College of Nursing
8.	39 th National Eye Donation Fortnight 2024	25.08.2024 – 08.09.2024	Ophthalmology
9.	Nutrition week	10.09.2024	College of Nursing
10.	Pharmacovigilance” week	17.09.2024 - 23.09.2024.	Pharmacology
11.	World Heart Day	28.09.2024	Cardiology
12.	International Day of Radiology (IDoR 2024)	08.11.2024.	Radiology
13.	World AMR Awareness Week	18.11.2024 – 24.11.2024.	Pharmacology
14.	1 st World Meditation Day.	21.12.2024	Physiology

S. No	Name of Event	Dates	Department
15.	World Cancer Day	04.02.2024	Oncology Radiation
16.	World Glaucoma Week	11.03.2025 – 12.03.2025	Ophthalmology
17.	World Sleep Day	14.03.2025	Physiology

Organization of Health Activities/Awareness Programs/ and Student Functions

	Name of Event	Dates	Department
1.	Field visit of MBBS students (2022 Batch) to One Stop Centre Bilaspur	12.06.2024 & 19.06.204	Forensic Medicine and Toxicology
2.	Dental checkup camp at JNV Kothipura	07.08.2024 - 10.08.2024	Dentistry
3.	Free Medical Camp at Una district	03.08.2024	Orthopedics
4.	Arthritis Screening and Rheumatology Awareness Camp in Kullu and Kangra	01.09.2024 14.09.2024 – 15.09.2024	Clinical Immunology & Rheumatology
5.	Workshop on Thesis Protocol Writing for Postgraduate Students.	19.09.2024	Community & Family Medicine
6.	Fresher's Party for B.Sc.(H) Nursing Students.	09.10.2024	College of Nursing
7.	CME on Trichology and Hair Transplant	26.10.2024	Dermatology
8.	MBBS, B.Sc Paramedical and B.Sc. Nursing Students in World Mental Health Week	08.09.2024 – 10.09.2024	Psychiatry
9.	Residents of the Labour room, Operation theatre, ER- Pediatric & Gynae, Postnatal ward and NICU to participate in Newborn resuscitation workshop, at LT-5 of AIIMS, Bilaspur on the occasion of National Newborn Week	18.11.2024	Pediatrics & Neonatology
10.	North zone satellite symposium of the Endocrine Society of India	18.05.2025	Endocrinology
11.	COC Activity on Cervical Cancer and HPV Vaccination Awareness	19.02.2025	OBG

MENTORSHIP PROGRAM

Mentoring means a process whereby an experienced, empathic person (the mentor), guides another (usually younger) individual (the mentee) in the development and re-examination of their own ideas, learning, and personal and professional development. The mentor achieves this by listening or talking in confidence to the mentee. The mentor encourages the mentee to actualize his/her full potential by sharing knowledge and experience and providing constant support and encouragement.

The purpose is to provide the mentee, opportunity for holistic development, to make them comfortable in new environment and to get familiar with college life, so that they can better achieve their full potential in all the spheres.

The goal is to introduce an immediate support network for incoming students. Thus, new entrants will get familiar with life at college, academically and culturally, so that they can better achieve their full academic potential. Having mentoring relationships in place stimulates the workplace, making it more effective. There is better communication, networking and sharing of values.

To achieve these objectives, a mentorship program was started at AIIMS, Bilaspur after commencement of first batch of 50 MBBS students and the joining of faculty. Each mentee (student) was allotted a mentor (faculty) via a random selection process. Their contact numbers were shared for better communication processes. Each mentor- mentee had to visit each other at least once in a month physically. The students found it a very useful program as they were able to share their day-to-day problems with their mentors as well as various difficulties faced during times of stress like exam times. The mentors, through their wisdom and caring behaviour were able to find the solutions to their problems.



This mentorship program will develop into more fruitful program in future. The variable perspectives and different experiences of every mentor and mentee will add to the success of the program.

HOSTEL SECTION

Hostel Advisory Committee

The Hostel advisory committee was constituted for smooth functioning and long term planning of matters related to hostel including supervision of all hostel staff. The committee comprising of following members:

S. No.	Name	Designation	Role
1	Dr Deepti Chopra	Professor	Chief Warden
2	Dr Sudesh Kumar	Additional Professor	Senior Faculty In charge, UG Boys
3	Dr Manupriya	Additional Professor	Senior Faculty In charge, UG Girls
4	Dr Monika Sharma	Associate Professor	Senior Faculty In charge, Nursing Hostel
5	Dr Neha Chauhan	Associate Professor	Junior Faculty In charge, UG Girls
6	Dr Devender Bairwa	Assistant Professor	Junior Faculty In charge, UG Boys
7	Mrs Indubala	Assistant Professor	Junior Faculty In charge, Nursing Hostel
8	Mrs Sila Lotey	Hostel Warden	UG Girl & Nurses Warden
9	Mrs Shagufta Ali	Junior Warden	Nurses Warden
10	Ms Komal Chandel	Junior Warden	UG Girls Warden
11	Mr Ramanand Sharma	Junior Warden	UG Boys Warden
12	Ms Puneeta	Caretaker	PG Girl Hostel
13	Mr Rohit Kumar	Caretaker	PG Boy B Hostel
14	Mr Vishal	Caretaker	PG Boy A Hostel
15	Mr Prashant	Caretaker	PG Married Hostel

The Hostel Committee plays a crucial role in managing and improving the hostel environment, ensuring that the policies and procedures align with the needs and well-being of the students. The Hostel committee helps in developing and updating hostel rules and regulations to ensure a safe and respectful living environment as well as monitoring compliance with the hostel policies. The committee oversees accommodation management and safety and security of the students. It helps in conflict resolutions amongst the residents and prioritizes maintenance and repair requests to ensure the hostel are well maintained and clean upholding the health and hygiene standards. The members participate in the administrative duties by maintaining accurate records of the room allocation, incidents and committee meeting and provides regular reports the higher authorities regarding hostel operations and any significant issues. The hostel wardens are well-trained and respond to and manage emergency situations efficiently, including health crises, accidents etc.

The hostel section is dedicated to cultivating a vibrant and inclusive environment by facilitating the celebration of various festivals and auspicious days throughout the year, including Independence Day celebration, festivals like Janmashtami, Ganesh Chaturthi, Diwali, Lohri and Holi. These events are integral to maintaining cultural traditions and enhancing the communal experience for students.

The hostel section plays a vital role in bridging the gap between the student representative body and the administration, ensuring effective communication and fostering a collaborative environment.



RESEARCH SECTION



RESEARCH SECTION

Officials

Designation	Name
Dean (Research)	Prof. (Dr.) Anupam Parashar
Associate Dean (Research)	Prof. (Dr.) Poojan Dogra Marwaha

Research forms the foundation of progress in medical science and drives innovation and improved healthcare delivery. At AIIMS Bilaspur, a strong culture of research-mindedness and evidence-based learning is encouraged among both faculty and students. Medical research explores diverse aspects of human health, seeking to understand disease mechanisms, identify risk factors, and develop effective preventive and therapeutic strategies. Through such efforts, new treatments and diagnostic methods emerge, while existing practices are refined to enhance patient outcomes and healthcare quality.

Research Section Committee- The Research Section committee was constituted on 09.05.2024 for the smooth functioning of the section. The following members were nominated:

S. No.	Name	Department	Role
1.	Dr Neelam Verma	Ophthalmology	Member
2.	Dr Megha Sharma	Microbiology	Member
3.	Dr Nikita Sharma	CFM	Member
4.	Dr Yangshen Lhamo	Pharmacology	Member
5.	Dr Navpreet	CFM	Member

The institute's faculty is actively involved in conducting research and translating its application for the benefit of the community. They have published their research work in various reputed journals.

The details of approved projects and publications by various faculty are as follows:

Projects/ Publications	Ongoing	Completed
Funded projects	30	03
Academic Publications	--	83

Extramural projects

Many faculty members have received extramural grants from premier funding agencies to conduct research.

Two MBBS students from our institute have been selected for the ICMR Short-Term Studentship (STS) programme. The thesis proposal of a DM Endocrinology resident has secured ICMR Funding.

Intramural Projects

Four faculty members received funding under 'Seeding Intramural Grant Scheme'.

Institute Scientific Advisory Committee

The Institute Scientific Advisory Committee (ISAC) reviews the proposals for extramural and intramural funding as per its Standard Operating Procedures (SOP). During this period, it reviewed over 60 submissions from faculty and students.

Central Research Facility (CRF)

The Central Research Facility (CRF) is being established at AIIMS Bilaspur to provide centralized and cost-efficient access to advanced instrumentation and resources to its students and faculty. These instruments and services are accessible to all researchers, promoting collaboration and efficient use of resources. The equipment is being procured in a phased manner to make the facility functional. The CRF Establishment Committee supervises planning, purchasing, ongoing maintenance and user support. The members of the CRF Establishment Committee are:

S. No.	Name	Department	Designation	Position in Committee
1.	Prof. (Dr.) Vir Singh Negi	Administration	Executive Director	Chairperson
2.	Prof. (Dr.) Anupam Parashar	CFM	Dean (Research)	Member
3.	Dr. Manu Priya	Pathology	Additional Prof.	Member
4.	Dr. Sumita Sharma	Biochemistry	Additional Prof.	Member Secretary
5.	Dr. Puneet Kumar Gupta	Microbiology	Additional Prof.	Member
6.	Dr. Sanjay Sharma	Anatomy	Additional Prof.	Member
7.	Dr. Preyander Singh Thakur	Endocrinology	Associate Prof.	Member
8.	Dr. Pravesh Dhiman	Medical Oncology	Associate Prof.	Member
9.	Dr. Ravi Kumar	Clinical Immunology	Assistant Prof.	Member
10.	Dr. Navdeep Ahuja	Physiology	Assistant Prof.	Member
11.	Lt Col M Hariharan	Administration	DDA	Member
Special Invitees				
1.	Superintending Engineer (Civil) or nominee			
2.	Accounts Officer			
3.	Faculty In charge Procurement / Consultant			

The following sections are currently operational:

a. Wet labs

- Two wet laboratories with total area more than 240m²
- Labs have -20°C and -80°C deep freezers to meet cryo storage needs
- Incubators, electrophoresis units, spectrophotometer and basic laboratory set up for preparative experiments

b. Genomics facility

- Sample preparation lab and PCR lab
- The facility supports HLA-B27 testing.

c. Proteomics facility

- The facility supports diagnostic services Enzyme immunoassays using ELISA.

Innovation, Incubation and Entrepreneurship Cell (IIEC)

- The IIE Cell has been established to encourage interdisciplinary collaboration and transform academic research into practical solutions for healthcare.
- A grant from the Directorate of Industries, Himachal Pradesh has been received to support innovation initiatives.

Regional Virus Research and Diagnostic Laboratory (RVRDL)

- An area of around 700 m² has been identified for setting up of DHR/ICMR sponsored RVRDL at AIIMS Bilaspur.
- 11 research staff are recruited under this project.
- Services have been started for patient care, research and outbreak investigation which include Serological services like HBV, HCV, HIV, HAV, HEV, Dengue NS1 & IgM, Scrub typhus, Leptospira etc. and Molecular services using real-time PCR for Influenza, RSV, Dengue, Parainfluenza, Adenovirus, Enterovirus, Metapneumoniae virus, Chikungunya virus, Scrub typhus, Leptospira, HSV, VZV, CMV etc; Hepatitis B & C viral load and Dengue serotyping.

INSTITUTE ETHICS COMMITTEE

The Institute Ethics Committee of AIIMS Bilaspur was formed with the constitution of two committees-

- Institute Ethics Committee - Biomedical and Health Research
- Institute Ethics Committee - Clinical trials

IEC-BHR

The Institute Ethics Committee for Biomedical and Health Research (IEC-BHR) at AIIMS Bilaspur is responsible for ethical review and oversight of research involving human participants. It ensures that all projects follow national ethical guidelines, protect participant rights and safety, and maintain scientific and ethical integrity throughout the study. The IEC-BHR committee conducted six meetings from April 2024 to March 2025. The committee reviewed 87 new research projects, some were revised and resubmitted after discussion and approximately 60 projects were approved.

The committee was reconstituted on 10.05.2024 and 21.03.2025. The members of the Institute Ethics Committee (Biomedical and Health Research) are:

S. No.	Name of the Members	Post held
1.	Dr V M Katoch	Chairperson
2.	Dr Sanjay Vikrant	Member (Clinician)
3.	Mr. Rattan Lal Sharma	Member (Legal)
4.	Mr. Dharam Singh Kutal	Alternate Member (Legal)
5.	Mrs. Brij Bala Sankhyan	Member (Social Activist)
6.	Mr. Jagadish Thakur	Member (Educated Community person)
7.	Dr Sumita Sharma	Member (Basic Medical Scientist) (till 20.03.2025) Member Secretary (w.e.f. 21.03.2025)
8.	Dr Richa Dewan	Member (Clinician)
9.	Dr Santosh Minhas	Member (Clinician)
10.	Dr Ashok K Dubey	Member Secretary (till 20.03.2025)
11.	Dr Avula Naveen	Member (Basic Medical Scientist) (w.e.f. 21.03.2025)

IEC – Clinical Trials

The Institute Ethics Committee (Clinical Trials) oversees clinical trials submitted for ethical review to the committee to ensure the protection of participants and the ethical conduct of research. The IEC-CT committee conducted two meetings from April 2024 to March 2025. The IEC is currently reviewing three clinical trial protocols to ensure that the research design is scientifically sound and that ethical guidelines are followed balancing the trial's risk-benefit ratio for the participants. In addition, the

standard operating procedure of IEC-CT is under amendment to add new guidelines issued by ICMR and CDSCO. The committee is also preparing MoU between Chairperson of IEC-CT and Head of the Institute. The members of the Institute Ethics Committee (Clinical Trials) are:

S. No.	Name of the Members	Post held
1.	Lt. Gen (Dr) VP Chaturvedi	Chairperson
2.	Prof. Sanjay Vikrant	Member
3.	Mr. Rajesh Kumar Verma	Member (Legal)
4.	Mr. Chaman Thakur	Alternate Member (Legal)
5.	Mrs. Brij Bala Sankhyan	Member (Social Scientist)
6.	Mr. Vinod Kumar	Alternate Member (Social Scientist)
7.	Mr. Jagdish Thakur	Member (Layperson)
8.	Dr. Bikash Medhi	Member (Basic Medical Scientist)
9.	Dr. Prashant Sood	Alternate member (Basic Medical Scientist)
10.	Prof RK Kaushal	Member (Clinical Scientist)
11.	Dr Harpreet Kaur	Member (Clinical Scientist)
12.	Dr Yangshen Lhamo	Member
13.	Dr Meenakshi Meenu	Member-Secretary

Memorandum of Understanding with Indian Institute of Information Technology (IIIT), Una

A Memorandum of Understanding was signed between Indian Institute of Information Technology (IIIT), Una and AIIMS Bilaspur for collaboration and development of start-up ecosystem. The institutions will jointly conduct training programmes and workshops, and support one another in establishing laboratories and other academic and research infrastructure. Students and faculty from both sides will also receive reciprocal access to each other's academic and research facilities.



Innovation Sensitisation Workshop

AIIMS Bilaspur organized a workshop on Innovation, Incubation, and Entrepreneurship on 23rd November 2024, aimed at fostering a culture of creativity and entrepreneurial spirit among its faculty and students. This event, hosted under the aegis of the recently established Innovation, Incubation,

and Entrepreneurship Cell (IIEC), showcased the institution's commitment to advancing healthcare solutions through innovation. The initiative was bolstered by generous support from the Directorate of Industries, which provided foundational support for the incubator's activities.

The workshop was a resounding success, providing participants with the knowledge and inspiration to engage in innovation and entrepreneurship. With continued support from the Directorate of Industries and a shared commitment to fostering innovation, AIIMS Bilaspur is poised to become a hub for ground-breaking contributions in healthcare.



National Workshop on Good Clinical Practice was organized on 13th May 2024 bringing together faculty members and representatives from Ethics Committees across various state medical colleges. The workshop was attended by 900 online participants and 40 offline participants. The workshop enhanced awareness of ethical and regulatory standards among researchers. It equipped participants with the knowledge and skills to design and conduct clinical studies responsibly, ensuring participant safety, scientific validity, and compliance with national ethical frameworks.



RESEARCH PROJECTS

INSTITUTIONAL PROJECTS

Completed

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
1.	Clinico-metabolic profile of PCOS in the Sub-Himalayan region of North India- A prospective Study Ref. No. HK/PCOS/CSR/2023	31/23	Dr. Harpreet Kaur	Dr. Deepti Malik	Extramural- CSR	1.5 Yrs	4,99,550
2.	Pesticide exposure and chronic kidney disease of underdetermined origin (CKDu) among people living on agriculture in the state of Himachal Pradesh.	25/23	Prof (Dr) Anupam Parashar & Prof (Dr) Sanjay Vikrant	Dr. Ajay Jaryal, Dr. Anupama Dhiman	Extramural HP Council of Science, Technology & Environment	2 Yrs	5,60,000
3.	Analysis and Compilation of Nationwide Best Practices in Teaching and field work in Community Medicine, 2024-25	IAPSM/GC/20 24/67 date:31/12/20 24	Dr. Meenal M Thakare	Collaborative	Extramural	6 Months	48,000
4.	COVID-19 vaccination status and willingness for booster dose among staff and students of tertiary care institute	46/23 date 22.07.2023	Dr. Meenal M Thakare	Dr. Nikita Sharma	Self-funded	6 Months	-
5.	Intraoperative decision making: a comparative analysis of scrape cytology & frozen section 80 consecutive samples		Dr Manupriya	Dr Dechen, Dr CD Sharma, Dr Chitresh, Dr Sudesh Kumar	Self-funded	2 Yrs	

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
6.	Impact assessment of IEC intervention on knowledge, attitude and practice (KAP) of community pharmacists / chemists regarding skin dermatophyte infection in Northern India.	48/23	Dr Manju Daroach	Dr. Payal Chauhan, Dr Anupama Dhiman, Dr. Navpreet Singh, Dr Avita	Extramural	2 Yrs	3,17,000
7.	A KAP model survey to assess the awareness regarding skin disease among patients attending general dermatology clinics in tertiary care hospital.	38/22	Dr Manju Daroach	Dr Payal Chauhan	Self-funded	1 Yr	-
8.	Financial Toxicity of Anticancer Drugs and Its Implications on Health Care Delivery and Quality of Life of Cancer Patients		Dr Meenakshi	Dr Pravesh Dhiman	Self-funded		
9.	Prevalence of female genital tuberculosis in the women attending gynecological OPD in a tertiary centre of Himachal Pradesh: A prospective study.	IEC 5/23 dt. 11.02.2023	Prof (Dr) Poojan Dogra Marwaha	Dr Asmita, Dr Sushruti Kaushal	Self-funded	1 Yr	
10.	Sublingual misoprostol versus intracervical foleys catheter followed by misoprostol for labour induction: a randomized clinical trial	IEC-22/23	Prof (Dr) Poojan Dogra Marwaha	Dr Asmita, Dr Sushruti Kaushal	Self-funded	1 Yr	

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
11.	Knowledge, attitude and practice towards cervical cancer among women attending tertiary care center of Himachal Pradesh.	IEC-23/23	Prof (Dr) Poojan Dogra Marwaha	Dr Asmita, Dr Sushruti Kaushal	Self-funded	1 Yr	
12.	Lateral Placental Location as predictor of adverse fetomaternal outcome: An Observational Study	IEC 33/23 dated 22/07/2023	Prof (Dr) Poojan Dogra Marwaha	Dr Asmita, Dr Sushruti Kaushal	Self-funded	1 Yr	-
13.	A real-world prospective study to evaluate the geographical distribution of prevalence, sensitization rate, and utilization of prophylactic treatment of Rh-negative women in India	IEC 30/23 dated 10/03/2023	Dr Harpreet Kaur	-	Extramural BSV-pharmaceuticals	1 Yr	44,055
14.	Role of yoga in stress management among the wives of BSF personnel's	IEC-57/23, dt. 22.07.2023	Dr. Rupali Parlewar	Dr. Punam Verma, Dr. Hitesh Jani, Dr. Priti Bhandari, Dr. Bhoopendra Patel, Dr. Navpreet, Dr. Sumita Sharma	Self-funded	1 Yr	-
15.	Study of Thermotactile and Pain Sensation response in young Male and Female Subjects	IEC-58/23, dt. 05.08.2023	Dr. Punam Verma	Dr. Rupali Parlewar, Dr. Hitesh Jani, Dr. Priti Bhandari, Dr. Bhoopendra Patel	Self-funded	1 Yr	-

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
16.	Qualitative analysis of sleep quality and sleep hygiene practice and their correlation with mental state among medical students of Northern India: A cross-sectional study	2408/CERT/10 dt. 02.09.2024	Dr. Punam Verma	Dr. Rupali Parlewar, Dr. Hitesh Jani, Dr. Priti Bhandari, Dr. Bhoopendra Patel	Self-funded	1 Yr	-
17.	Unravelling the true burden of Human Brucellosis: evaluating bcsp31 Quantitative Polymerase Chain Reaction (qPCR) for differentiating Brucellosis from Brucella colonization.		Dr. Megha Sharma		Extra-mural DST-SERB	2 Yrs	15,31,200
18.	To Study the Pattern of JUNCs (Junk Foods, Ultra-Processed Foods, Nutritionally Inappropriate Foods, Caffeinated and Carbonated Drinks, Sugar-Sweetened Beverages) Consumption in Children Aged 6 Months – 5 Years in a Rural Setting and Its Association with Overweight and Obesity	07-10/CERT/03 dt. 02.11.2024	Srijan Satyam (MBBS)	Guide- Dr. Naveen Kumar	Extramural Indian College of Pediatrics	6 months	10,000

Ongoing

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
1.	A Clinical, Dermoscopic and Immunohistochemical study of extrafacial melasma in skin of color	77/23	Dr Manju Daroach	Dr Payal Chauhan, Dr Gurwinder Kaur	Extramural	1 Yr	98,000
2.	Estimation of pancreatic fat fraction in individuals with type 2 diabetes, prediabetes and its correlation with insulin sensitivity indices and adipocyte biomarkers		Dr Preyander Thakur		Extramural Endocrine Society of India	2 Yrs	5,00,000
3.	Creation of research facilities for examining the mental state and improving the mental health and dementia	CMPDI/ CIL/ R&D/ 01/82/2024/4 18 dt. 17.12. 2024	Principal Implementing Agency: IIT Mandi	Dr Bhupendra Yadav	Extramural Central Mine Planning & Design Institute Limited	2 Yrs	3,33,56,000
4.	Effect of the cement plant on the health of residents living in the vicinity of the ACC cement plant Barmana, district Bilaspur	18-12-24/CERT/03	Prof (Dr) Anupam Parashar	Dr. Navpreet, Dr. Anupama Dhimian, Dr. Nikita Sharma	Extramural	1 Yr	33,00,000
5.	Ethnopharmacological Survey of medicinal herbs used by traditional tribal healers in Lahaul and Spiti – A cold desert region in northwestern himalyan belt of India	15/22	Dr Yangshen Lhamo	Dr Mohim Thakur	Extramural (MOTA)	2 Yrs	2,00,000

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
6.	The study of novel serum biomarker soluble fms-like tyrosine kinase-1/placental growth factor for early prediction of pre-eclampsia	IEC 08/22 dated 03.03.22	Dr Harpreet Kaur	Dr. Anurag Sankhyan	Extramural DHR	3 Yr	34,00,000
7.	Multi-centric syndromic surveillance of Acute Febrile Illness (AFI) in North-west India		Dr. Puneet Kumar Gupta	Dr. Priti Agarwal, Dr. Megha Sharma	Extra-mural DHR-ICMR	2 Yrs	57,87,769
8.	Estimate the prevalence of iodine deficiency and investigate the association between iodine status and selenium status with thyroid function and thyroid autoimmunity in tribal areas of Himachal Pradesh.	IEC 30/22	Dr Sushruti Kaushal	Prof (Dr) Poojan Dogra, Dr Harpreet Kaur, Dr Chanderdeep Shara, Dr Asmita, Dr Sumita Sharma	Extramural	3 Yrs	29,00,000
9.	Development of new recombinant polyvalent antivenom targeting multifunctional toxins of the 'big four' Indian snakes.	18-12-24/CERT/04 dated 16.01.2025	Dr. Anurag Sankhyan	Prof (Dr) Sadhna Sharma Dr Tarun Sharma	Extramural-ICMR	3 Yrs	44,76,199
10.	Assessment of Vitamin D and Vitamin B12 status in T2DM patients taking either metformin or combination of metformin + DPP-4 inhibitor - Retrospective study.	08-25/CERT/02 dated 29.09.2025	Dr. Anurag Sankhyan	Prachi MBBS Batch 2023	Extramural (ICMR-STS)	2 Yrs	NIL
11.	Regional VRDL		Prof (Dr) Priti Agarwal	Dr. Puneet Kumar Gupta,	Extra-mural DHR-ICMR	NA	15,00,00,000 (1 st year)

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
12.	Study of neurophysiological & biochemical parameters in hypothyroid patients of hilly regions of Himachal Pradesh.	IEC-17/21 dt. 26.04.2022	Prof (Dr) Rupali Parlewar	Dr. Megha Sharma Dr. Punam Verma, Dr. Hitesh Jani, Dr. Priti Bhandari, Dr. Bhoopenra Patel, Dr. Preyender Thakur, Dr. Ashish Sharma, Dr. Kapil Sharma	Extramural - ICMR	3 Yrs	19,64,880
13.	Assessment of association of lifestyle related disease biomarkers with autonomic and cognitive functions in different age group natives of Spiti valley of Himachal Pradesh: A comprehensive observational cross-sectional study	IEC-08/21 dt. 26.04.2022	Dr. Punam Verma	Dr. Rupali Parlewar, Dr. Hitesh Jani, Dr. Priti Bhandari, Dr. Bhoopenra Patel, Dr. Navpreet, Dr. Sumita Sharma	Extramural – ICMR	2 Yrs	28,95,520
14.	Combination of Pulse Oximetry Screening and Femoral Pulse Palpation to Detect Critical Congenital Heart Disease in Newborns of Bilaspur District - A	12/21	Dr Nalini A	Dr Jasbir Singh Dr Navpreet	Extramural- ICMR	17 months	4,84,826

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
	Prospective Observational Cross-Sectional Study						
15.	Knowledge, awareness, and acceptance of school-going girls towards HPV vaccine and effectiveness of intervention strategies to improve the acceptance of HPV	I07-10/CERT/02	Dr Harpreet Kaur	Student Dhavni MBBS Batch 2022	ICMR	1 Yr	60,000
16.	Comparison of the difference in the level of miRNA200family (miRNA220a, miRNA200b, miRNA200c, miRNA141, miRNA429) between benign and malignant epithelial ovarian tumours	04-25/CERT/08 dt. 13.05.2025	Prof (Dr) Poojan Dogra Marwaha	Dr Asmita, Dr Sushruti Kaushal, Dr. Anurag Sankhyan	Intramural	1 Yr	3,50,000
17.	Sigma Metrics: An Essential Tool for Performance Evaluation and Quality Control in Clinical Biochemistry Laboratory	24-08/CERT/14 dated 02.09.24	Dr Sumita Sharma	Dr. Anurag Sankhyan	Self-funded	1 Yr	Nil
18.	Nail Fold Dermoscopy in Collagen Vascular Disorders in Skin Of Color: Prospective Observational Cross Sectional Study	47/23	Dr Payal Chauhan	Dr Manju Daroach	Self Funded	1 Yr	-
19.	Gender determination by analysing clinical chest x ray using 9 th and 10 th thoracic vertebra by metric method of analysis in North Indian Population	IEC-36/22 dt. 10.03.2023	Dr Dipen Dabhi	Prof (Dr) Yatiraj Singi, Dr Lokesh Rana	Self-funded	2 Yrs	--

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
20.	Cross-sectional study to assess pre-hospital trauma care services in a hilly region of North India: Pilot study among patients presenting to Emergency Unit of a tertiary care centre.	05-25/CERT/06	Dr Ajay Dhiman	Dr Mohim Thakur	Self-funded	1 Yr	-
21.	A retrospective audit of real-world data to compare the effectiveness and safety of targeted therapy with conventional chemotherapy in advanced cancer patients		Dr Meenakshi	Dr Pravesh Dhiman	Self-funded		
22.	Investigate the association between iodine status & thyroid function during pregnancy in an iodine-deficient area of Himachal Pradesh	IEC 2/22	Dr Sushruti Kaushal	Dr Sumita Sharma	Self-funded	3 Yrs	
23.	Estimating the prevalence of Nonalcoholic fatty liver disease (NAFLD) during pregnancy and studying NAFLD as a risk factor for stillbirth	IEC 19/23 dated 10/03/2023	Dr Sushruti Kaushal	Prof (Dr) Poojan Dogra	Self-funded	2 Yrs	
24.	Exploring Neutrophil-to-Lymphocyte ratio (NLR), Monocyte-to-Lymphocyte Ratio (MLR), Platelet-to-Lymphocyte Ratio (PLR) and Systemic Immune-Inflammatory (SII) Index as Potential Biomarkers for	18-12-24/CERT/02 dt 16.01.2025	Dr Jyoti Gupta	Dr Manupriya Sharma Dr Neelam Kumari Dr Shivam Sharma	Self-funded	3 Months	-

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
	Differentiation and Severity in Major Depressive Disorder Vs. Bipolar Depression: A Comparative Study			Ms Sagarika Aggarwal			
25.	Comparative outcomes of ultra-hypofractionated one-week vs moderately hypofractionated 3-week adjuvant radiotherapy in breast cancer patients with or without nodal irradiation: A patient choice-based prospective observational study		Dr Niketa Thakur		Self-funded	5 Yrs	-

COLLABORATIVE PROJECTS Completed

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
1.	Smartphone-based Tele-stroke vs Stroke-Physician Led Acute Stroke Mgmt (SMART-INDIA)	DHR-ICMR/GIA/04/18/2020	Dr Ashish Sharma (Centre PI)		Extramural (DHR)	3 Yrs	4,92,340
2.	An international prospective cohort study on cholecystectomy. Global Evaluation of Cholecystectomy Knowledge and Outcomes (GECKO)	39/23	Dr Mohim Thakur	Dr Saumya Chopra Dr Saroj Yadav	Multi-Centric & International	-	-

Ongoing

S. No.	Title of the Project	IEC Approval No.	PI	Co-PI	Extramural/ Intramural/ Self-funded	Duration (Yrs)	Total funds sanctioned
1.	Creation of research facilities for examining the mental state and improving the mental health and dementia	CMPDI/ CIL/ R&D/ 01/82/2024/4 18 dt. 17.12. 2024	Principal Implementing Agency: IIT Mandi	Dr Bhupendra Yadav	Extramural Central Mine Planning & Design Institute Limited	2 Yrs	3,33,56,000
2.	Design and Development of a Wearable Device using Computational Model System for real-time detection of mild head and neck injuries for subsequent clinical intervention.	FIW-2024-01-00000504,	IIT Roorkee	Dr Arjun Dhar	Extramural	1 Yr	
3.	Effect of add-on Yoga based intervention on neurophysiological attention mechanisms in schizophrenia-a randomized controlled trial	DST/ SHRI/SATY AM/2023/06 (G) (SHRI) dt. 26.05.2025	Dr. Ramajayam G, IIT Mandi	Dr Bhupendra Yadav	Extramural – DST	3 Yrs	26,58,400
4.	Fever, hyperglycemia, swallowing & hypertension management in acute stroke (Indian Quality Improvement in Stroke Care – InQuIST)	SWG/Neuro/ 35/2018- NCD-I	Dr Ashish Sharma (Centre PI)		Extramural (DHR)	4 Yrs	17,85,250
5.	Blood Biobank Stroke & Controls / Patients (FeSSH / InQuIST)	SWG/ /35/ Neuro 2018- NCD-I	Dr Ashish Sharma (Centre PI)		Extramural (DHR)	4 Yrs	Part of FeSSH budget

6.	PROLEVIS – Ischemic & Hemorrhagic Stroke	ECR/2017/00 0174	Dr Ashish Sharma (Centre PI)		Extramural (DST-SERB)	2 Yrs	6,63,000
7.	PROLEVIS – CVT (Primary & Secondary Prevention)	ECR/2017/00 0175	Dr Ashish Sharma (Centre PI)		Extramural (DST-SERB)	2 Yrs	6,63,000
8.	Establishment of Indian Stroke Clinical Trial Network (INSTRuCT Phase II)	SWG/Neuro/ 47/2021- NCD-I	Dr Ashish Sharma (Centre PI)		Extramural (ICMR Task Force)	5 Yrs	1,00,000 (Seed Money)
9.	Indian MS & Allied Demyelinating Disorders Registry (IMSRN)	5/4- 5/192/Neuro/ TF Centre I/2019-NCD- I (16-01-23)	Dr Ashish Sharma (Centre PI)		Extramural (ICMR Task Force)	5 Yrs	25,23,500
10.	INTRINSIC Trial – Tranexamic Acid in Spontaneous ICH	SWG/Neuro/ 42/TF Centre II/2021- NCD-I	Dr Ashish Sharma (Centre PI)		Extramural (ICMR)	4 Yrs	5,76,800
11.	STENOSIS Trial – Long-term SAPT vs DAPT in Intracranial Atherosclerosis	SWG/Neuro/ 41/2021- NCD-I	Dr Ashish Sharma (Centre PI)		Extramural (ICMR)	4 Yrs	5,58,672
12.	Hospital-Based Stroke Registries (HBSR – ICMR-NCDIR)	NCDIR/HBS R/40/2021/27 37 (04-01-22)	Dr Ashish Sharma (Centre PI)		Extramural (ICMR- NCDIR)	5 Yrs	12,50,000
13.	Multi center non inferior cluster randomized trial testing reusable and disposable drapes and gowns for green operating theaters. (DRAGON)	Aug/PG/25- 01	Dr Mohim Thakur	Dr Yangshen Lhamo Dr Ajay Dhiman	Multi- Centeric & International	2 Yrs	-

14.	Allopurinol for CVD in CKD (AvoiD-CKD): A double blind, randomized controlled trial, a multi centric trial	Dr. Sanjay Vikrant	Dr. Ajay Jaryal	Extramural DBT-Wellcome Trust India Alliance Multicentric project	5 Yrs	25,000
15.	Indian TrANslational Glomerulonephritis BioLogY nEtworK (I-TANGIBLE).	Dr. Sanjay Vikrant	Dr. Ajay Jaryal	Extramural Multi-Centric ICMR study George Institute, New Delhi.	3 Yrs	-
16.	To illustrate how miR-2909 RNomics governs TGFB signalling cascade in Human Prostate Cancer.	Dr. Deepti Malik	Dr Bikash Medhi, Dr Ravimohan S Mavuduru Dr Mohim Thakur Dr Gurwinder Kaur	Extramural- ICMR	3 Yrs	31,87,616
17.	Digital nose for healthcare: diagnosing diabetes and heart diseases via a low cost digital nose	IIT Mandi iHub and HCI Foundation	Dr Preyander Thakur		2 Yrs	67,48,500

THESIS/ DISSERTATIONS

Ongoing

S. No.	Title of the Thesis/ Dissertation	IEC Approval No.	Name of PG student	Name of Guide	Names of Co-guides
1.	Autoantibody characterisation and its clinical correlation with disease outcome in patients with Rheumatoid Arthritis	01-25/CERT/01	Dr. Ankita Dewangan (Clinical Immunology & Rheumatology)	Dr. Yogesh Preet Singh	Dr.Devender Bairwa, Dr.Ravi Kumar Sharma
2.	Burden of substance abuse and its determinants among youth in District Bilaspur (H.P.)	24-01/CERT/15	Dr. Prateek Goyal (Community & Family Medicine)	Prof (Dr) Anupam Parashar	Dr. Navpreet
3.	Utilization of health services among Beneficiaries visiting Ayushman Bharat Health & Wellness Centres in District Bilaspur, Himachal Pradesh.	24-08/CERT/05	Dr. Anu Babu (Community & Family Medicine)	Prof (Dr) Anupam Parashar	Dr. Nikita Sharma
4.	Assessment of Barriers for Lost to Follow Up and Initial Lost to Follow Up among Tuberculosis Patients in District Bilaspur, Himachal Pradesh.	13-06/CERT/19 dt. 05.07.24	Dr. Abheet Gulati (Community & Family Medicine)	Dr. Meenal M Thakare	Dr. Anupama Dhiman
5.	Facilitators and Barriers in the Effective Delivery of Services by Accredited Social Health Activists (ASHA) Workers in District Bilaspur, Himachal Pradesh, India	01-25/CERT/09 dt. 10.03.25	Dr. Tamanna Negi (Community & Family Medicine)	Dr. Meenal M Thakare	Dr. Navpreet
6.	Medical adherence and self-care practices among patients of Type 2 Diabetes Mellitus and/or Hypertension attending peripheral health care centres: A cross-sectional study.	07-25/CERT/01 dt. 16.09.2025	Dr. Alok Kumar (Community & Family Medicine)	Prof (Dr) Anupam Parashar	Dr. Anupama Dhiman

S. No.	Title of the Thesis/ Dissertation	IEC Approval No.	Name of PG student	Name of Guide	Names of Co-guides
7.	To study the effectiveness of antibiotic impregnated POP beads in preventing infections following surgical removal of impacted mandibular third molar- A Prospective observational study	MTG24-04	Dr Sandeep Shah (Dentistry)	Prof (Dr) Dinesh Kumar Verma	Dr Neelam Yadav
8.	To compare Tele-follow up and conventional clinic- based follow up for post-operative follow up after impacted mandibular third molar surgery- a prospective study.	MOM-25-04	Dr Rashmi Pal (Dentistry)	Prof (Dr) Dinesh Kumar Verma	Dr Neelam Yadav
9.	Ophiasis versus Other Alopecia Areata Patterns: A Clinico-Dermoscopic and Histopathologic Comparative Study"	13-06/CERT/11	Dr Kshiji Malhotra (Dermatology)	Dr Manju Daroach	Dr Gurwinder Kaur, Dr Manupriya
10.	A Study on course and evolution of melasma	01/25/CERT/10	Dr Rishi Malhotra (Dermatology)	Dr Manju Daroach	Dr Anupama Dhiman, Dr Navpreet Singh, Dr Bhagyashree
11.	Estimation of Pancreatic fat fraction and its correlation with indices of insulin secretion, sensitivity & adipocyte biomarkers in individuals with Type-2 Diabetes mellitus & Prediabetes: A Case control study	13-06/CERT/21	J. Amreshwara (Endocrinology)	Dr Preyander Singh Thakur	Prof (Dr) Narvir Singh Chauhan, Dr Tarun Sharma, Dr Anurag Sankhyan
12.	Effect of metformin and Oral contraceptive pills on Chronic inflammatory markers and Adipokines in polycystic ovary syndrome patients-A Comparative study	01-25/CERT/02	Barsa Rani Swain (Endocrinology)	Dr Preyander Singh Thakur	Dr Harpreet Kaur, Dr Chanderdeep Sharma, Dr Anurag Sankhyan, Dr Ravi Kumar Sharma

S. No.	Title of the Thesis/ Dissertation	IEC Approval No.	Name of PG student	Name of Guide	Names of Co-guides
13.	Prospective comparative study of contrast enhanced magnetic Resonance Imaging and 3-Dimensional double echo steady state Magnetic resonance imaging in Intra-operative localization of facial Nerve in Parotid gland neoplasm	24-01/CERT/16	Dr Retika Pandit (ENT)	Dr Sudesh Kumar	Dr Sumeet Angral, Dr Neha Chauhan, Prof (Dr) Narvir Singh Chuahan
14.	Study to assess efficacy of Gloved finger coated nasal packing versus Merocele nasal packing after Functional Endoscopic Sinus Surgery in Chronic Rhinosinusitis patients – A prospective Observational Study	13-06/CERT/07	Dr Eshu Gupta (ENT)	Dr Sudesh Kumar	Dr Sumeet Angral, Dr Neha Chauhan
15.	Assessment of clinical outcome and Quality of life in chronic rhinosinusitis patients undergoing endoscopic sinus surgery	01-25/CERT/16	Dr Shubam Sharma (ENT)	Dr Sudesh Kumar	Dr Sumeet Angral, Dr Neha Chauhan
16.	Assessing quality of life and symptom relief in allergic rhinitis – a comparison of Intra-nasal Steroid spray and steroid nasal irrigation	01-25/CERT/15	Dr Rahul (ENT)	Dr Sudesh Kumar	Dr Sumeet Angral, Dr Neha Chauhan
17.	Prospective Observational study on Fixation vs Non fixation of mesh in Laparoscopic inguinal hernia repair	24-01/CERT/01	Dr Anansh (General Surgery)	Dr Mohim Thakur	Dr Ajay Dhiman, Dr Saumya Chopra, Dr Vipul
18.	Effect of pre operative local at surgical site infiltration of gentamycin on the incidence of SSI in patients undergoing emergency laparotomy. A prospective observational study	24-01/CERT/02	Dr Pavan (General Surgery)	Dr Ajay Dhiman	Dr Mohim Thakur, Dr Saumya Chopra, Dr Vipul, Dr Megha Sharma, Dr Yangshen

S. No.	Title of the Thesis/ Dissertation	IEC Approval No.	Name of PG student	Name of Guide	Names of Co-guides
19.	Continuous vs interrupted X suture technique of abdominal wall closure in emergency laparotomy – A comparative study	13-06/CERT/01	Dr Shanatanu Tyagi (General Surgery)	Dr Mohim Thakur	Dr Ajay Dhiman, Dr Saumya Chopra, Dr Vipul
20.	Association of H.pylori with Gall stones - A case control study	DEC/PG /24-08	Dr Pragya Dewedi (General Surgery)	Dr Mohim Thakur	Dr Ajay Dhiman
21.	Standard VS Narrow Band imaging (NBI) for diagnosis of H.pylori Infection. An Observational study	Aug/PG/25-11	Dr Nandini (General Surgery)	Dr Mohim Thakur	Dr Kapil Sharma, Dr Tarunpreet Saini
22.	Preoperative prediction of difficult laparoscopic cholecystectomy: A prospective observational study	24-08/CERT/01	Dr Piyush Bhardwaj (General Surgery)	Dr Ajay Dhiman	Dr Mohim Thakur, Dr Saumya Chopra
23.	Comparison of bedside ultrasonography and radiography for localizing tip of the peripherally inserted central catheter (PICC) in neonates- A prospective observational study	24-08/ CERT-06	Dr Anjali Sharma (Neonatology)	Dr Nalini A	Prof (Dr) Sriram P, Dr Lokesh Rana
24.	Vitamin D status of newborn and it's correlation with maternal vitamin D level in sub-Himalayan region: A prospective observational study	1-25/ CERT-03	Dr Monalisa Pradhan (Neonatology)	Dr Nalini A	Prof (Dr) Sriram P, Prof (Dr) Poojan Dogra Marwaha
25.	Prevalence and Correlates of Heart Failure in Chronic Kidney Disease Patients: A Cross-sectional Study in a Tertiary Care Setting	24-01/CERT/12 dt. 12.03.2024	Dr. Manvi Sharma (General Medicine)	Prof. (Dr.) Sanjay Vikrant	Dr. Ajay Jaryal, Dr. Kapil Sharma, Dr. Navdeep Sidhu
26.	Assesment of clinical and Etiological profile of Hyponatremia in Hospitalized Patients: A prospective Observational Study	13-06/CERT/0S.	Dr. Aanchal Rani (General Medicine)	Prof. (Dr.) Sanjay Vikrant	Dr. Kapil Sharma, Dr. Ajay Jaryal, Dr. Sumita Sharma

S. No.	Title of the Thesis/ Dissertation	IEC Approval No.	Name of PG student	Name of Guide	Names of Co-guides
27.	Clinical Spectrum of UTI in Hospitalized Diabetic patients- A cross-sectional Study	01-25/CERT/12 dt. 10.03.2025	Dr. Namit Sai Ram (General Medicine)	Prof. (Dr.) Sanjay Vikrant	Dr. Kapil Sharma, Prof (Dr.) Priti Agarwal
28.	Clinicopathological Spectrum of Acute Kidney Disease	MTG25-03 dt. 09.03.2025	Dr. Shridhar Pattar (Nephrology)	Prof. (Dr.) Sanjay Vikrant	Dr. Ajay Jaryal
29.	Assessment of Metabolic Risk Factors for Nephrolithiasis in Patients with Autosomal Dominant Polycystic Kidney Disease	MTG25-03 dt. 09.03.2025	Dr. Saima Khan (Nephrology)	Prof. (Dr.) Sanjay Vikrant	Dr. Ajay Jaryal, Dr. Sumita Sharma, Dr. Lokesh Rana
30.	To assess the prevalence of hyperhomocystinemia in pregnancy and changes in the levels of homocysteine after treatment with folic acid and vitamin B12.	24-01/CERT/07 dt 12.03.2024	Dr Sakshi Jha (Obstetrics & Gynaecology)	Prof (Dr) Poojan Dogra Marwaha	Dr Nalini, Dr Sushruti Kaushal, Dr Deepti Malik
31.	Parenteral paracetamol versus tramadol for labor analgesia in sub-Himalayan region (Bilaspur) – A comparative prospective observational study.	24-01/CERT/08	Dr Sathiya (Obstetrics & Gynaecology)	Dr Harpreet Kaur	Dr. Chanderdeep Sharma, Dr. Nalini
32.	A Prospective Observational Study to Evaluate Fetal Growth Restriction at a Tertiary Centre in Northern India.	04-25/CERT/05	Dr Shradha (Obstetrics & Gynaecology)	Dr Harpreet Kaur	Dr. Chanderdeep Sharma, Dr. Nalini, Prof (Dr) Narvir Singh Chauhan
33.	Incidence of SSI after antibiotic prophylaxis with inj Cefazolin with inj Azithromycin - a prospective observational study	24-01/CERT/09	Dr Sai Pragyna Sree (Obstetrics & Gynaecology)	Dr. Chanderdeep Sharma	Dr Harpreet Kaur, Dr Puneet Kumar Gupta, Dr Nalini

S. No.	Title of the Thesis/ Dissertation	IEC Approval No.	Name of PG student	Name of Guide	Names of Co-guides
34.	Clinical Profile of Reproductive Age Women with Abnormal Uterine Bleeding and the Role of Genital Infections in Women with Abnormal Uterine Bleeding	13-06/CERT/20 dt. 05.07.2024	Dr Sabiha Siddiqui (Obstetrics & Gynaecology)	Dr Sushruti Kaushal	Prof (Dr) Poojan Dogra Marwaha, Dr Puneet Kumar Gupta, Dr Manupriya, Dr Asmita
35.	Comparison of intraocular pressure dynamics detected by water drinking test among primary open angle glaucoma and primary angle closure glaucoma	13-06/CERT/09	Dr. Anuj Kumari (Ophthalmology)	Dr. Neelam Verma	Dr. Nripen Gaur, Dr. Vibhuti Mittal
36.	Evaluation of Anatomical Biometry for diabetic retinal neurodegeneration measured by Optical Coherence Tomography	01-25/CERT/14	Dr. Rakesh Kumar (Ophthalmology)	Dr. Neelam Verma	Dr. Nripen Gaur, Dr. Vibhuti Mittal
37.	Clinical profile and outcome of acute poisoning in children admitted to a tertiary care hospital- A cross sectional observational study.	13-06/CERT/10 dt 05.07.2024	Dr. Himanshu (Paediatrics)	Prof (Dr) P. Sriram	Dr. Raman Sharma
38.	A Comparative Study of Optical Microscopy and Automated cell Analysers in Body Fluid Analysis	13-06/CERT/18	Dr. Misha Suman (Pathology)	Dr Manupriya	Dr. Tarunpreet Saini, Dr. Tarun Sharma, Dr. Chandandeep Sharma, Dr. Sumita Sharma, Dr. Navpreet
39.	Prognostic Significance of Tumor Budding and Tumor-Infiltrating Lymphocytes in Oral Squamous Cell Carcinoma: A Correlative Study	13-06/CERT/17	Dr Neha (Pathology)	Dr Manupriya Sharma	Dr Gurwinder Kaur, Dr Sudesh Kumar, Dr Neha Chauhan, Dr Lokesh Rana, Dr Chitresh Kumar

S. No.	Title of the Thesis/ Dissertation	IEC Approval No.	Name of PG student	Name of Guide	Names of Co-guides
40.	Evaluation of utility of mobile based intervention on medication adherence in type 2 diabetes mellitus patients	24-08/CERT/04	Dr. Bala Diwakar (Pharmacology)	Prof (Dr) Deepti Chopra	Dr. Yangshen Lhamo, Dr. Tarun Sharma
41.	Effect of positive Airway Pressure Therapy on Autonomic Function and Blood Parameters in Obstructive Sleep Apnea Patient	MOM25-06	Dr. Shreya Pandey (Physiology)	Prof (Dr) Rupali Parlewar	Dr. Punam Verma, Dr. Bhoopendra Patel, Dr. Tarun Sharma, DR. Hitesh Jani
42.	A study of pregabalin misuse and other psychoactive substance use among opioid dependent patients.	11-4-25/CERT	Dr Shubhankar Awasthi (Psychiatry)	Dr Jyoti Gupta	Dr Ashok K Dubey, Dr Bhupendra Yadav
43.	To Determine the Diagnostic Accuracy of Dual Source Dual Energy CT in evaluation of Acute Appendicitis using Post-Operative Histopathology as reference standard	24-01/CERT/05	Dr Armaan Gupta (Radiology)	Prof (Dr) Narvir Singh Chauhan	Dr Lokesh Rana, Dr Mohim Thakur, Dr Manupriya Sharma
44.	A Comparative Study Involving Dual Energy CT, Diffusion weighted & Chemical Shift MR for assessment metastatic Cervical LAP in Head & Neck Malignancy with Histo- pathological Evaluation as Reference Standard	24-01/CERT/06	Dr Rajesh Kanna (Radiology)	Dr Lokesh Rana	Prof (Dr) Narvir Singh Chauhan, Dr Sudesh Kumar, Dr Manupriya Sharma
45.	Comparison of MRI diffusion weighted imaging (DWI) of placenta with doppler ultrasound indices in diagnostic evaluation of intrauterine growth restriction (IUGR): A cross sectional study.	13-06/CERT/12	Dr Vidushi Dhimman (Radiology)	Prof (Dr) Narvir Singh Chauhan	Dr Lokesh Rana, Dr Chanderdeep Sharma
46.	To compare the utility of conventional B-mode USG and quantitative USG in detecting and	13-06/CERT/13	Dr Vinay Sharma (Radiology)	Dr Lokesh Rana	Prof (Dr) Narvir Singh Chauhan, Dr Sumita

S. No.	Title of the Thesis/ Dissertation	IEC Approval No.	Name of PG student	Name of Guide	Names of Co-guides
	grading hepatic steatosis in patients of Metabolic Dysfunction associated Steatotic Liver Disease (MASLD) by taking MRI- PDFF as reference standard- An observational study.				Sharma, Dr Bhupinder Kumar, Dr Navpreet, Dr Varun Bansal
47.	Evaluation of MRI Diffusion Tensor Imaging in Assessment of Traumatic Spinal Cord Injury: A Cross-Sectional Observational Study.	DEC/PG/24-18	Dr. Divesh Parsad (Radiology)	Prof (Dr) Narvir Singh Chauhan	Dr Lokesh Rana
48.	Evaluation of Lung Masses Using CT Scan and Coaxial Needle Biopsy	DEC/PG/24-17	Dr. Ritanshu Jaiswal (Radiology)	Dr Lokesh Rana	Prof (Dr) Narvir Singh Chauhan, Dr Pravesh Dhiman, Dr Manupriya Sharma, Dr Muninder Negi
49.	Outcome of Microvascular Free Flap Reconstruction for Oral Cancers	DEC/ DMMCh/24-06	Dr Ajay Kumar (Surgical Oncology)	Dr Chitresh Kumar	Dr Muninder Kumar, Dr Navneet Sharma, Dr Dinesh Verma, Dr Sudesh Kumar
50.	Prevalence of β -thalassemia trait in voluntary blood donors-a prospective observational study.	13-06/CERT/16	Dr. Alisha Solanki Singh (Transfusion Medicine)	Dr. Rakesh Kumar	Dr. Deepti Malik, Dr. Anupama Dhiman



EXAMINATION SECTION



EXAMINATION SECTION

Officials

Designation	Name
Dean (Examination)	Prof. (Dr.) Nidhi Puri
Associate Dean (Examination)	Dr. Punam Verma
Asst. Controller of Examination	Mr. Kuldeep Kumar Sharma

The Examination Section meticulously manages the entire academic assessment process at AIIMS Bilaspur, ensuring transparency and integrity. This involves overseeing the complete examination lifecycle:

- Planning: Scheduling, preparing, and securing question papers.
- Execution: Administering exams in a controlled and fair environment.
- Evaluation: Processing results and managing official records.

The department is committed to quality assessment, designing instruments that move beyond simple recall to comprehensively evaluate students' understanding, analytical ability, and advanced problem-solving skills.

Examination Sub-Committee

These sub-committees help in various processes of conduction of examination as and when assigned.

MBBS Committee

S. No.	Name	Designation	Department
1.	Dr. Naveen Kumar	Associate Professor	Pediatrics
2.	Dr. Manju Daroch	Associate Professor	Dermatology
3.	Dr. Priti C Bhandari	Associate Professor	Physiology
4.	Dr. Anupama Dhiman	Associate Professor	CFM
5.	Dr. Sanjukta Naik	Assistant Professor	Biochemistry
6.	Dr. Monali P Hiwarkar	Assistant Professor	Anatomy
7.	Miss Shivranjani	Child Pyschologist	Psychiatry

PG /SS Committee

S. No.	Name	Designation	Department
1.	Dr. Nalini A	Associate Professor	Neonatology
2.	Dr. Bhagya Shree	Associate Professor	Anatomy
3.	Dr. Saumya Chopra	Associate Professor	General Surgery
4.	Dr. Raman Sharma	Assistant Professor	Pediatrics
5.	Dr. Navpreet	Associate Professor	CFM
6.	Miss Himani	Medical Physicist	Psychiatry

B.Sc. Nursing (Hons.)

S. No.	Name	Designation	Department
1.	Dr. Lakshmi K Sankhyan	Assistant Professor	CTVS
2.	Dr. Monika Sharma	Associate Professor	College of Nursing
3.	Dr. Anshul Sharma	Assistant Professor	Nuclear Medicine
4.	Dr. Sumandeep Kaur	Assistant Professor	College of Nursing
5.	Mr. Arvind Kumar	Medical Physicist	Radiation Oncology

B.Sc. Paramedical/Others

S. No.	Name	Designation	Department
1.	Dr. Avula Naveen	Associate Professor	Pharmacology
2.	Dr. Devender	Assistant Professor	Orthopedics
3.	Dr. Varun Bansal	Assistant Professor	Radiology
4.	Dr. Onjal K Taywade	Assistant Professor	Biochemistry
5.	Miss Archana Kashyap	Clinical Psychologist	Psychiatry

Board of Examination for Undergraduate/Postgraduate/Super Specialty Examinations

For the scheduling of Regular and Supplementary examinations.

S. No.	Name of Faculty/Officers	Designation
1	Prof. (Dr.) Nidhi Puri	Chairperson
2	Concerned HODs/ Faculty In-charges	Member
3	Dr. Punam Verma	Member
4.	Mr. Kuldeep Kumar Sharma	Member Secretary

Details of Undergraduate Professional /Annual Examinations Conducted

S. No.	Month & Year	Batch	Examination	Total Candidates	Pass	Fail	Absent
1.	May'2024	2020	Final Prof. Part-I (Supplementary)	17	13	04	00
2.	July'2024	2021	2 nd Prof –Regular	49	44	04	01
3.	Aug'2024	2023	1 st Prof-Regular	100	85	06	09
4.	Aug'2024	2022	1 st Prof Supplementary	05	02	03	00
5.	Sep'2024	2023	B.Sc.(Paramedical)-Regular-1 st year	18	09	05	04
6	Sep'2024	2022	B.Sc.(Nursing)-IInd year Regular	26	25	00	01
7.	Sep'2024	2023	B.Sc.(Nursing)-Ist year Regular	32	32	00	00
8	Oct'2024	2021	2 nd Prof- Supplementary	05	04	01	00
9.	Oct'2024	2022	B.Sc.(Paramedical)-Regular-2 nd year	09	09	00	00
10.	Nov'2024	2023	1 st Prof. Supplementary	15	11	03	01
11.	Nov'2024	2023	B.Sc.(Paramedical)-Supplementary -1 st year	09	01	05	03
12.	Dec'2024	2022	B.Sc.(Nursing)-IInd year Supplementary	01	01	00	00
13.	Feb'2025	2020	Final Prof-Part-II-Regular	50	28	01	21
			Total	336	264	32	40

Details of Entrance Examinations Conducted

S. No.	Courses	Date of Examination	Candidates Applied	Candidates Eligible	Candidates Appeared
1.	EMT	25/01/2025	103	91	55

Details of Recruitment Examination Conducted

S. No.	Post	Date of Examination	Candidates Applied	Candidates Appeared
1.	JR(Non-Acad)	02/12/2024	76	70

Achievements

- First Entrance examination (for EMT course) and Recruitment Examination (For Non-Academic Junior residents) for the first time was conducted by the examination section.
- For recruitment of Technician for VRDL, OMR sheets of 134 applicants were evaluated.
- All examinations were conducted successfully as per schedule with strict adherence to confidentiality and security protocols.
- The question papers covered the full spectrum of cognitive domains ensuring comprehensive assessment.
- Coordination between departments, internal, and external examiners was streamlined.
- No cases of malpractice or procedural lapses were reported during the examination period.
- Mark sheets are being distributed regularly to the students.

Future Plans

- Conducting faculty training on assessment methods for various exams as part of faculty development initiatives.
- Developing a comprehensive Manual of Assessment at AIIMS, Bilaspur H.P.
- Systematically compiling question banks for MBBS and BSc Nursing courses, with coding of clinical vignettes for easy retrieval.
- Ensuring a backup of all examination question papers and question banks, stored both on hard disks and in the cloud.
- Providing training for staff on handling Excel, Google Drive, and working with email and Google Drive options effectively.
- Streamlining all internal processes involved in conducting exams, including:
 - o Preliminary checks of question papers for appropriateness.
 - o Preparation of task checklists for exam day.
 - o Compilation of letters and note sheets related to exams.
 - o Review and revision of OMR sheets.
 - o Clarification of roles and responsibilities for support staff, invigilators, chief invigilators, examination superintendent, and remuneration formats.
- Providing training to examination support staff on various procedures during exam conduct.

ANNUAL REPORT COMMITTEE



Seated from L to R: Dr Sushruti (Member Secretary), Dr Anuppam (Dean-R), Dr Rupali (Dean-A), Lt. Gen (Dr) Daljit Singh (Retd). (Executive Director), Lt Col. Vishwas Pradeep Paranjpe (DD-A) and Dr Yatiraj (Chairperson)

Standing from L to R: Dr Sumita, Dr Nalini, Dr Vibhuti, Dr Sumandeep, Dr Nikita, Sh. Ashish, Sh. Vijay Pal, Dr Rakesh Kuamr, Sh. Shivendu and Sh. Umesh

S No.	Name	Designation	Role
1.	Prof (Dr) Yatiraj Singi	Professor	Chairperson
2.	Dr Sumita Sharma	Additional Professor	Member
3.	Dr Nalini A	Associate Professor	Member
4.	Dr Sushruti Kaushal	Associate Professor	Member Secretary
5.	Dr Rakesh Kumar Singh	Registrar	Member
6.	Dr Varinder Kaur	Associate Professor	Member
7.	Dr Nikita Sharma	Assistant Professor	Member
8.	Dr Vibhuti Sethi	Assistant Professor	Member
9.	Dr Sumandeep Kaur	Assistant Professor	Member
10.	Sh. Ashish Patial	Exe. Engineer (Civil)	Member
11.	Sh. Vijay Pal Singh	Accounts Officer	Member
12.	Sh. Umesh	Librarian G. III	Member
13.	Sh. Shivendu Gautam	Jr Hindi Translator	Member

(Graphics Designer: Mr Ankitesh Chandel)



DEPARTMENTAL ANNUAL REPORT



DEPARTMENT OF ANESTHESIOLOGY AND CRITICAL CARE

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr. Vijayalakshmi Sivapurapu	Additional Professor and Head	29.08.2023
2.	Dr. Sunil Thakur	Associate Professor	01.12.2023
3.	Dr. Pooja Gurnal	Assistant Professor	23.11.2020
4.	Dr. Ayesha Goyal	Assistant Professor	14.12.2023 (Till 24.12.2024)
5.	Dr. Vrinda Chauhan	Assistant Professor	20.04.2024
6.	Dr. Amrita Banerjee	Assistant Professor	20.04.2024
7.	Dr. Vijayanthi V	Assistant Professor	04.10.2024 (Till 20.03.2025)

About the Department

Introduction

Anesthesiology is a dynamic specialty, dedicated to ensuring the safety and comfort of patients undergoing surgical, diagnostic, and therapeutic procedures. As a specialized branch involving critical interventions, procedures in acute and emergency scenarios, a robust department reflects on the patient outcome and health care delivery in the Institute. The Department of Anesthesiology and critical care at AIIMS Bilaspur is the backbone of perioperative care and acute emergency services providing round-the-clock quality care and services to the patients.

Vision

- The Department strives to be a leader in anesthesia care and achieve excellence in clinical practices, education and research.
- A preliminary simulation set up is currently functional with the department and we aim to expand it to state of art simulation laboratory.
- To start courses in DM (Critical Care) Post Graduate Certificate courses in Pediatric Anaesthesiology and Oncoanesthesia.
- To conduct of National Conferences and workshops in Anaesthesiology for better training and exposure of postgraduates to current updates in the field.
- To expand Chronic pain services to incorporate more interventions and

advanced modalities like radio-frequency ablation.

- To conduct innovative and impactful research to advance the field of anesthesiology and improve patient outcomes.
- To encourage interdisciplinary research collaborations to foster advancements in medical science
- To engage in community outreach programs to educate the public about anesthesia and perioperative care.
- To promote leadership and advocacy in the field of anesthesiology at national and international levels.

Mission

To provide exceptional anesthesia care, pain management, and critical care services while advancing the field through innovative research and comprehensive education

Patient Care Services

1) Operation Theatre: The department has increased its number of functional Operation Theatres from 3 to 4 along with one emergency OT running for 24 hours. The department is well equipped with various high-end equipment & experience to deal with various high-risk cases. We are providing anesthesia services to variety of surgical specialties & super specialties like neurosurgery, pediatric surgery, urology, oncosurgery etc. We have provided

perioperative care for 4 successful renal transplants in the past 1 year.

2) Pre Anesthesia Clinic: The regular presence of senior resident, and junior resident in the PAC clinic with constant guidance from faculty has strengthened our patient care delivery. Around 1000 PAC's are being done per month.

3) Perioperative Medicine: Department is involved in the comprehensive care of patients before, during, and after surgery. Anaesthesiologists assess and optimize patients' medical conditions prior to surgery, to ensure safe outcomes.

4) Acute Pain Services: Department is committed & specializes in managing acute pain using a variety of interventions including medication management, central neuraxial & USG guided peripheral nerve blocks.

5) Non-Operative Room Anesthesia (NORA) Services: Once a week department provides services for various intervention & diagnostic radiology procedures.

6) Critical Care Unit: Since January 2024 Department of Anaesthesiology has started 10-bed CCU for providing services to critically ill patients. Anaesthesiologist's expertise in airway management, resuscitation, and advanced monitoring is crucial for better perioperative outcomes, especially in high-risk cases.

7) Academic Courses: The department is running a PG course in MD Anesthesiology with an intake of 4 students per year, B.sc OT Technician training in Anaesthesiology and perioperative care is being provided by the Department.

Future Plans

A) Clinical Care

1) To expand our services for patient care: To increase the number of operation theatres for super specialty & other surgical departments.

2) To provide cardiac anaesthesia for cardiothoracic vascular surgeries.

3) To expand our scope of services for the critical care unit and expand it further.

4) To strengthen our acute pain services & interventions.

5) Enhancement of chronic pain services and expansion of Pain clinic facility and advanced interventional procedures for chronic pain.

6) To strengthen our PAC clinic services.

B) Education & training

1) To start super specialty/ subspecialty courses in Critical Care, Oncoanesthesia, and Pediatric Anaesthesia.

2) To set up a skill lab & use simulation for teaching & training of MBBS & PG students.

3) To set up departmental library & museum.

C) Research

The department is committed to advancing the field through research in areas such as anesthetic techniques, pain mechanisms, and patient safety. To encourage interdisciplinary research collaborations to foster advancements in medical science

D) Community Outreach Program

The department will engage more in community outreach programs to educate the public about anesthesia and perioperative care. We are committed to our goal of training basic life support to every community member. To prepare educational videos on the aspects of PAC, Anesthesia & run them in the PAC/ patient waiting area

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
01.	National POCUS workshop	Workshop	POCUS	10 th November 2024	Dept of Anesthesia	RSACP	-

02.	AED Training	Training of faculty	AED	Oct 2024	Dept of Anesthesia	-	All faculty of AIIMS
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Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr. Vijayalakshmi Sivapurapu	Truncal Blocks – FAQs	Guest Faculty	5th MAMC PG Update; MAMC, New Delhi	Oct 2024
2.	Dr. Vijayalakshmi Sivapurapu	Fiberoptic Intubation	Workshop Faculty	ARC-PG Refresher Course TMC Punjab	Oct 2024
3.	Dr. Vijayalakshmi Sivapurapu		Workshop Faculty	RSCAP CAP & PoCUS National Workshop AIIMS Bilaspur	10 th Nov 2024
4.	Dr. Sunil Thakur	Beyond Blood Patches: New Frontiers in Managing PDPH	Guest Lecture	HP-ISACON-2025, Dr. YSPGMC Nahan (H.P)	30 th -31 st March 2025
5.	Dr. Sunil Thakur	TIVA	Workshop Faculty	4 th National Conference of Association of Indian Ophthalmic Anaesthesiologists, PGIMER, Chandigarh	20-22 nd Sept 2024
6.	Dr. Sunil Thakur		Workshop Faculty	RSCAP CAP & PoCUS National Workshop AIIMS Bilaspur	10 th Nov 2024
7.	Dr. Pooja Gurnal	Life Support	BLS/ACLS Instructor	BLS /ACLS Workshop, Medanta Hospital, Gurugram	22-24 th Jan 2025 and 26-28 th Feb 2025
8.	Dr. Pooja Gurnal		Workshop Faculty	RSCAP CAP & PoCUS National Workshop AIIMS Bilaspur	10 th Nov 2024
9.	Dr Ayesha Goyal	Laryngoscopy and Intubation (Direct & Video Laryngoscope)	Workshop Faculty	Neonatal Airway Workshop 2024, PGIMER, Chandigarh	21 st July 2024
10.	Dr Vrinda Chauhan		Workshop Faculty	RSCAP CAP & PoCUS National Workshop AIIMS Bilaspur	10 th Nov 2024
11.	Dr Amrita Banerjee		Workshop Faculty	RSCAP CAP & PoCUS National Workshop AIIMS Bilaspur	10 th Nov 2024
12.	Dr Amrita Banerjee	The Innovation landscape in anaesthesiology	Faculty Lecture	ISA YUVACON, HIMS, Dehradun	2-4 th Aug 2024

		technology			
13.	Dr Amrita Banerjee	Neonatal Concerns in Biliary Atresia	Faculty Lecture	NASCON 2024, New Delhi	27-28 th July 2024

Publications

Papers

- 1) **Thakur S**, Kanwar MS, Sharma A, Kaushal S, Marwaha PD, Sharma N, Kumar R. Preoperative Oral Carbohydrate-Containing Fluid Versus Plain Water in Elective Cesarean Deliveries: A Randomized Clinical Trial. J Perianesth Nurs. 2025 Apr; 40(2):326-330. doi: 10.1016/j.jopan.2024.05.007
- 2) Madhusudan S, Vimala S, S M, **Goyal A**, Singi Y. Serial Assessment of Hemodynamic and Cerebrovascular Changes After Administration of Mannitol in Postoperative Neurosurgical Patients in the Intensive Care Unit: A Combined Transthoracic and Transcranial Color Doppler Study. Cureus. 2024 Jul 13;16(7):e64448. doi: 10.7759/cureus.64448. PMID: 39135834; PMCID: PMC11317847
- 3) **Goyal A**, Kumar A, Singi Y, Rao S. Simulation Based Teaching Versus Point Of Care Teaching Of Basic Transthoracic Echocardiography-A Prospective Randomised Superiority Study. In Anesthesia and Analgesia 2024 Dec 1 (Vol. 139, No. 6). Two commerce sq, 2001 market st, Philadelphia, PA 19103 USA: Lippincott Williams & Wilkins.

Chapter(s) in Book

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1.	Ayesha Goyal	Companion for 2 nd MBBS	Yatiraj Singi	978-9356-964-488	17 th Edn, 2024	Jaypee Brothers Medical Publishers Pvt. Ltd., New Delhi
1.	Dr. Amrita Banerjee	Approach & Trouble-shooting in Pediatric Regional Anaesthesia	Mukesh Kumar Prasad , Sukhinder Jit Bajwa		1 st Edn. Oct. 2024	Springer Group of Publications

Awards, Honors and Significant Achievements

Dr. Vijayalakshmi Sivapurapu

- 1) Selected for RSA-JOACP Editorial Fellowship by Journal of Anaesthesiology Clinical Pharmacology 2025-2026
- 2) Won 2nd prize for E-Poster for Faculty at the 33rd Annual and 4th International Conference of the Research Society of Anaesthesiology Clinical Pharmacology at Bathinda March 2025

Community Service

Dr Ayesha Goyal

- 1) Published an awareness article in Amar Ujala dt. 25.11.2024 on importance of Consent "अस्पताल में भर्ती मरीज की सर्जरी या अन्य प्रक्रिया के लिए कंसेंट जरूरी"

DEPARTMENT OF ANATOMY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr) Nidhi Puri	Professor and Head	18.10.2023
		Additional Professor and Head	16.06.2022
2.	Dr Sanjay Kumar Sharma	Additional Professor	01.07.2024
		Associate Professor	23.11.2020
3.	Dr Bhagya Shree	Associate Professor	01.07.2024
		Assistant Professor	11.11.2020
4.	Dr Sachin Soni	Associate Professor	01.07.2024
		Assistant Professor	23.11.2020
5.	Dr Monali Hirwarkar	Assistant Professor	14.06.2022 (Till 05.01.2025)
6.	Dr Sushant Swaroop Das	Assistant Professor	24.06.2022 (Till 05.01.2025)
7.	Dr Kumar Sambhav	Assistant Professor	24.03.2025

About the Department

Introduction

The department of Anatomy, one of the first departments to be established, has contributed to the development of the Anatomy curriculum implemented at the institute. The department is involved in medical teaching and training at the undergraduate and postgraduate levels. The department is also an active collaborator and organiser of various cadaveric workshops for faculty and post-graduate training and skills development in surgical and allied disciplines. The department is also involved in multiple research projects.

The department is well equipped with a Dissection Hall, a Microanatomy lab and a Research lab

Vision & Mission

To establish a department of excellence in knowledge and research, driven by

- Innovative teaching and learning methods
- Enhancing the cognitive, psychomotor, and affective skills of students and faculty through clinical applications and integration of augmented and virtual reality technologies
- Bridging the gap between anatomy teaching and clinical practice.

The department has initiated the procurement of a virtual dissection table in the year 2024-25

Patient Care Services

Social / Travel Embalming

Academic Courses

Department imparts training to MBBS, BSc Allied Health Sciences and Nursing (Hons)

Research & Innovation

Patent Published: 01

“Titanium Dioxide Nanoparticle enhanced Formalin Fixative to reduce formaldehyde evaporation and Mitigate Its Harmful Effects: A Safer and Novel Method of Tissue Fixation in Medical Laboratories”

ICMR STS Projects Approved: 02

1. Assessment of Usage Patterns and Perceived effectiveness of Different Systems of Medicine among medical students of Himachal Pradesh
2. Impact of Examination Stress on Emotional Intelligence – A study on MBBS students

Future Plans

- Development of Digital Museum and Digital histology lab for UG and PG teaching and training
- Establishment of a state-of-the-art cytogenetic lab

- Development of the plastination lab
- Establishment of a well-equipped Cadaveric skill lab to conduct a multi-disciplinary hands-on workshop.
- Development of digital resource material, including MCQ bank, virtual 3D models for human Anatomy teaching

CMEs/Workshop/Symposia/National & International Conferences Organized

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies	Participation
1	6 th CME & Conference of NCAS	CME and Conference	3D Anatomy Insight: Revolutionising Medical Education for Clinical Excellence	28.09.2024 AIIMS Bilaspur	Dr Nidhi Puri (Organising Chairperson)	North Chapter of Clinical Anatomist	140

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Sanjay Kumar Sharma	Localization of gap junctions between neurons of the Superior cervical ganglia using specific IHC Target proteins.	Paper Presentation	SOCA, D.Y. Patil Medical College, Pimpri, Pune	5 - 6 th April 2024
2 .	Dr Bhagya Shree	A morphological and Morphometric study of commissures of human mitral valve in adult human cadaveric hearts.	Paper Presentation	NATCON-71 at SGRD Medical College and Health Sciences, Sri Amritsar, Punjab	21 - 24 th November 2024
3	Dr Sachin Soni	Duplicate ureter, calcified Cysts and early division of renal artery of right kidney- A case study	Paper Presentation	NATCON-71 at SGRD Medical College and Health Sciences, Sri Amritsar, Punjab	21 - 24 th November 2024

DEPARTMENT OF BIOCHEMISTRY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Sadhna Sharma	Professor (Contractual)	16.11.2023 (Till 15.11.2024)
2.	Dr. Sumita Sharma	Additional Professor	01.07.2024
		Associate Professor	16.11.2020
3.	Dr. Deepti Malik	Associate Professor	01.07.2024
		Assistant Professor	11.11.2020
4.	Dr. Onjal K Taywade	Assistant Professor	20.11.2020 (Till 03.01.2025)
5.	Dr. Anurag Sankhyan	Associate Professor	01.07.2025
		Assistant Professor	24.06.2021
6.	Dr. Sanjukta Naik	Assistant Professor	17.01.2024

About the Department

Introduction

The Department of Biochemistry at AIIMS Bilaspur has been established to offer quality education and research opportunities for undergraduate, postgraduate, and PhD students, as well as to provide diagnostic laboratory services to support patient care.

Vision

The department envisions to be a premier center of excellence in education, research, and clinical diagnostics.

Mission

Our mission is to establish an exemplary department that excels in providing high-quality education for both undergraduate and postgraduate students. We aim to develop a state-of-the-art hospital laboratory as per national and international standards, ensuring the delivery of accurate and reliable test results. By nurturing a collaborative research environment, department strives to make substantial contributions to the advancement of medical science thus improving patient outcomes.

Patient Care Services

The department is delivering diagnostic services through both Hindlabs and the in-house Clinical Biochemistry Lab located in Diagnostics Block C. The Biochemistry section of the Hindlabs

services is being managed by the department and the faculty has been engaged in supervision of the day-to-day functioning and authentication of the reports of the Hindlabs. The faculty have reviewed more than 10 Lakhs investigations from April 2024 to March 2025. The quality of the laboratory is being monitored through internal quality control program daily and participating in External Quality Assurance Schemes on a monthly basis. The department commenced processing kidney and liver function tests for the Trauma and Emergency patients from December 2024. The diagnostic services at the Clinical Diagnostic Laboratory (Block C) were subsequently expanded to include anti-TPO, urine parameters (urea, uric acid, electrolytes), lithium, ammonia and osmolality testing. All these services are now operational 24×7, and over 50,000 investigations were conducted at the Diagnostics Block between April 2024 and March 2025. Additionally, the department has started Molecular diagnostic tests; DNA based mutation detection in Thalassemia and JAKV617 mutation detection.

Academic Courses

The faculty members are actively engaged in delivering lectures and conducting practical sessions for undergraduate students of MBBS,

Nursing, and Paramedical Sciences, which include Medical Lab Technology, Medical Radiology and Technology, Dialysis Technology and Operation Theatre Technology. Following the approval of MD program in the Department of Biochemistry, one MD student joined the department in March 2025. To enhance teaching and facilitate better understanding among students, a variety of teaching-learning methods are employed alongside traditional didactic lectures, such as tutorials, case studies, seminars and early clinical exposure. Furthermore, the performance of students is evaluated through regular class tests.

Future Plans

Expansion of Diagnostic Services: In the coming year, the department plans to expand in-house diagnostic services including immunoassays at Clinical Biochemistry Laboratory, Diagnostics Block C.

Newborn Screening Setup: The department is planning to initiate neonatal screening services and the procurement of instruments for the same is in progress.

Ph.D. Program: The Department of Biochemistry plans to launch the Ph.D. program in the coming year.

Research activities: The faculty members plan to execute approved and take up additional extra- as well as intra-mural research projects in the coming year.

Lectures Delivered/ Papers or Posters Presented at CMEs/National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1	Dr. Sumita Sharma	'Lab Evaluation of Anemia'	Lecture	3 rd National PG update cum CME organized by GMCH, Chandigarh	12 th April 2024
2	Dr. Sumita Sharma	'Pooled Sera as Quality Control Material for Monitoring Performance of Urinary Protein Microalbumin Analysis'	Poster Presentation	Asia Pacific Federation for Clinical Chemistry and Lab Medicine Congress (APFCB 2024), ICC Sydney, Australia	31 st October – 3 rd November 2024
3	Dr Deepti Malik	Presented Paper entitled 'Human Cellular Mitochondrial Remodelling is Governed by miR-2909 RNomics'	Oral Presentation	7th National Workshop on "Pharmacogenomics: Basics to Advanced" PGIMER Chandigarh	10 th May, 2024
4	Dr Deepti Malik	Presented Paper entitled 'miR-2909 mediates chemotherapeutic action of	Oral Presentation	Golden Jubilee Conference of the Association of Clinical Biochemists of India (ACBICON 2024), PGIMER Chandigarh	6 th December, 2024

		antipsychotic drug pimoziide'			
5	Dr. Anurag Sankhyan	Presented Paper entitled "Forced Degradation and Characterization of Tetanus Toxoid"	Oral Presentation	Golden Jubilee Conference of the Association of Clinical Biochemists of India (ACBICON 2024), PGIMER, Chandigarh	6 th December, 2024

Publications

Papers

- 1) Sharma K, Jaryal A, **Sharma S**, Rana L. *Disseminated Intravascular Coagulation during a Course of Miliary Tuberculosis with Acute Respiratory Distress Syndrome*. J Glob Infect Dis. 2024;16(3):120-2. Available from: https://journals.lww.com/10.4103/jgid.jgid_202_23.
- 2) **Sharma S**, Sharma K, Taywade OK, Kumar M, **Sankhyan A**. *Exploring a Case of Unconjugated Hyperbilirubinaemia Resulting from the Rare Coexistence of Inherited Disorders - A Case Report*. Indian Journal of Clinical Biochemistry [Internet] 2024;Available from: <https://doi.org/10.1007/s12291-024-01227-7>.
- 3) Rishabh, Bansal S, Goel A, Gupta S, **Malik D**, Bansal N. *Unravelling the crosstalk between estrogen deficiency and gut-biota dysbiosis in the development of diabetes mellitus*. Curr Diabetes Rev. 2024;20(10):69-79.

Chapter(s) in Book

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1	Malik D , Kaur G, Rajput M, Medhi B.	Role of non-coding RNA as biomarkers for cancer in Biomarkers in Cancer Detection and Monitoring of Therapeutics Biomarkers in Cancer Detection and Monitoring of Therapeutics.	R.C. Sobti, Awtar Krishan Ganju and Aastha Sobti	978-0-323-95116-6	1 st Edn; 2024	
2	Kumar M, Thapa S & Sankhyan A	Hypoxia and Tumor Immunity in Hypoxia and Tumor Microenvironment	Sukhes Mukherjee, Jagat Rakesh Kanwar	978-981-96-1015-0	1 st Edn; 2025.	

DEPARTMENT OF BURNS AND PLASTIC SURGERY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Navneet Sharma	Associate Professor	01.07.2024
		Assistant Professor	23.11.2020
2.	Dr Parampreet Singh Saini	Assistant Professor (Contractual)	02.01.2024 (Till 08.07.2024)

About the Department

Introduction

The Department of Burns and Plastic Surgery at AIIMS Bilaspur was established with the core objective of delivering high-quality patient care, alongside fostering excellence in academics and research. Since its inception, the department has remained committed to providing comprehensive services in the fields of reconstructive and aesthetic surgery, as well as burn management. Remarkably, the department is currently functioning under the leadership of a single dedicated faculty member and has already performed over 700 successful surgical procedures. This reflects not only the department's clinical capabilities but also its unwavering commitment to patient welfare and medical advancement.

Administrative Activities

The faculty member of the Department of Burns and Plastic Surgery at AIIMS Bilaspur has actively contributed to the administrative framework of the institute by taking on several key responsibilities, including:

- Faculty In-charge, Department of Burns and Plastic Surgery
- Member Secretary, Central Sterile Supply Department (CSSD) and Laundry
- Member Secretary, Local Purchase Committee (Operation Theatre Complex)

These roles demonstrate the faculty's active involvement in institutional governance, operational efficiency, and the smooth functioning of critical hospital services.

Academic Activities

The Department of Burns and Plastic Surgery at AIIMS Bilaspur is actively involved in teaching and training across multiple levels:

- MBBS Teaching: Integrated sessions with Anatomy and General Surgery departments.
- Postgraduate Teaching: Clinical training for MS General Surgery residents during their super-specialty postings.
- Nursing Education: Sessions as part of general orientation programs.
- Paramedical Training: Instruction for BSF medical officers and paramedics under the *Panch Pran* emergency and trauma care initiative.
- M.Ch. Residency: Ongoing residency program in Plastic Surgery.

Research & Innovation

- Research protocols have been submitted to extramural funding agencies, including the Indian Council of Medical Research (ICMR), to enhance the department's research profile.
- Thesis work for the ongoing M.Ch. residency program is currently in progress.

Services provided by the department

The Department of Burns and Plastic Surgery at AIIMS Bilaspur offers a wide range of surgical services across reconstructive, microsurgical, and aesthetic domains, including:

- Congenital Anomalies: Cleft lip and palate repair, microtia correction, torticollis correction, skin tag excision, and hand anomaly corrections (syndactyly, polydactyly, camptodactyly, radial club hand, thumb hypoplasia).

- **Trauma Reconstruction:** Split-thickness skin grafting, local flaps, and microvascular free flap reconstructions.
- **Vascular Surgery:** AV fistula creation, vascular repairs, and correction of vascular anomalies.
- **Microsurgery:** Free flap procedures, nerve repairs, and digital reconstructions.
- **Hand Surgery:** Management of hand trauma (fracture fixation, flap coverage), tendon repairs, and tendon transfers.
- **Brachial Plexus Surgery:** Evaluation and surgical management of brachial plexus injuries.
- **Onco-Reconstruction:** Cancer-related reconstructive surgeries (local and free flaps) in collaboration with Oncosurgery, Dental Surgery, and ENT departments.
- **Cosmetic Surgery:** Scar revision, lobuloplasty, and other aesthetic procedures.

- **Facial Reconstruction:** Reconstruction following trauma or congenital deformities.
- **Diabetic Foot Management:** Debridement, flap coverage, and offloading procedures for complex diabetic foot wounds.

Future Vision

The Department of Burns and Plastic Surgery at AIIMS Bilaspur is committed to expanding its capabilities and impact. The department is actively working toward establishing a state-of-the-art facility to enhance service delivery across the region. With the initiation of postgraduate (M.Ch.) training and planned infrastructure development, the department envisions evolving into a Centre of Excellence in burn care, microsurgery, and supermicrosurgery, offering world-class patient care, advanced academic training, and cutting-edge research.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Navneet Sharma	PRP in hair regeneration	Guest Lecture	AIDVL EC AND SIG Trichology at AIIMS Bilaspur HP	26 Oct 2024
2.	Dr Navneet Sharma	Management of cutaneous malignancies of face	Guest Lecture	NZAPSICON 2024	21 Dec 2024
3.	Dr Navneet Sharma	Burn management	Guest Faculty	Panch pran of Govt of India 2025	6 Feb 2025

Community Service

- 1) Community outreach multi-speciality camp under the National Medicos Organisation on 17.11.2024.

DEPARTMENT OF CARDIOTHORACIC SURGERY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Vikas Kumar	Associate Professor	01.08.2022
2.	Dr Lakshmi Kumari Sankhyan	Assistant Professor	09.11.2020 (Till 05.01.2025)

About the Department

Introduction

The Department of Cardiothoracic Surgery at AIIMS Bilaspur was established in 2022 with the vision to develop comprehensive cardiac and thoracic surgical care for patients in the Himachal region and adjoining states. The department is currently in the developmental phase, working toward establishing a full-fledged cardiac surgery program equipped with state-of-the-art infrastructure, perfusion services, and intensive care facilities. The focus during FY 2024–25 has been on strengthening academic and research activities, planning of modular cardiac OT and ICU setup, and initiating collaborations with leading cardiac centers across the country for patient care and training.

Vision & Mission

To establish a center of excellence in cardiothoracic surgery at AIIMS Bilaspur that delivers cutting-edge surgical care, promotes academic excellence, and drives innovation in cardiac sciences.

To develop advanced surgical and interventional capabilities for congenital, adult, and thoracic cardiac diseases; to train the next generation of surgeons; and to promote translational research in indigenous device development and regenerative therapies.

Patient Care Services

Cardiac surgery services are in the process of being established. The department has been providing OPD services to patients with cardiothoracic and vascular ailments. During 2024–25, the department actively participated in preoperative cardiac evaluation, multidisciplinary patient discussions, and

referral coordination for patients requiring surgical management to higher centers such as PGI Chandigarh and AIIMS New Delhi. The department has also contributed to the planning of infrastructure and procurement for initiating adult and Paediatric cardiac surgery in the near future.

Academic Courses

The department is actively involved in teaching undergraduate (MBBS) and postgraduate (MS General Surgery) students. Regular lectures and case-based discussions were conducted during the academic year 2024–25. The department also provides exposure to surgical trainees regarding the principles of cardiothoracic surgery and perioperative management of cardiac patients.

Research & Innovation

A research proposal titled “Development and Evaluation of a Novel Percutaneous Stent-Graft System for Fontan Completion in Single Ventricle Physiology: A Pilot Study” has been submitted to the Indian Council of Medical Research (ICMR) in collaboration with the Indian Institute of Technology (IIT) Delhi. This project represents an innovative, minimally invasive approach to complex congenital heart surgery and exemplifies the department’s focus on translational and collaborative research.

Another research project titled “Validation of Genome-Wide Identified Single Nucleotide Polymorphisms Associated with Coronary Artery Disease in North Indian Population- A Pilot Study” has been submitted to the ICMR in collaboration with Panjab University, Chandigarh. This project is aimed at identifying the genetic factors responsible for the

development of coronary artery disease in the North Indian population.

Additionally, a technology transfer has been completed for the under-patent innovation titled “A Device for Carving Out Leaflets for Use in Cardiac Valve” for replacement of diseased Aortic Valve using autologous pericardium in collaboration with PGIMER, Chandigarh, underscoring the department’s contribution to indigenous medical device development.

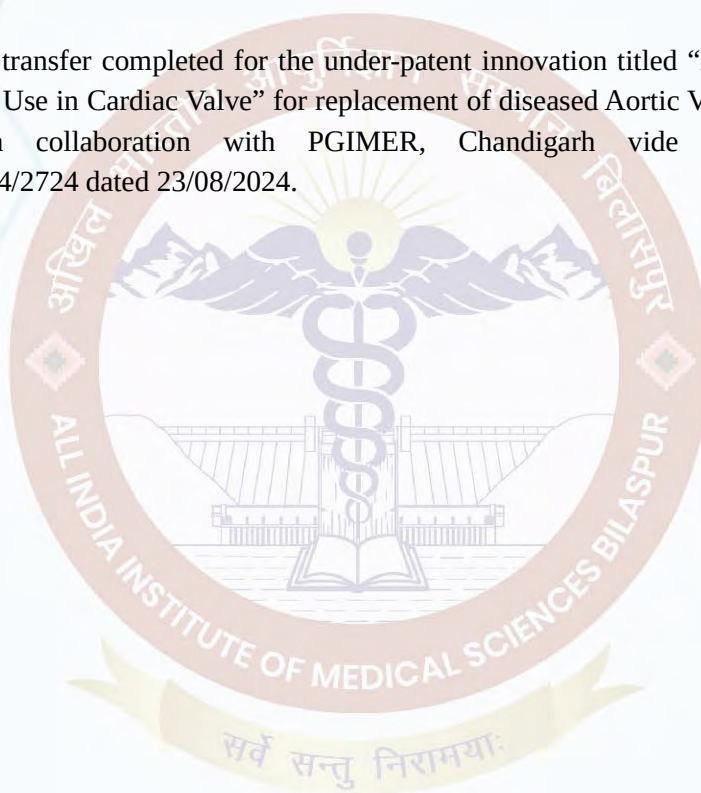
Future Plans

The department aims to initiate cardiac surgical services by the next financial year, starting with adult cardiac and thoracic surgical procedures, followed by paediatric and congenital surgeries. The department also plans to launch a structured M.Ch Cardiothoracic & Vascular Surgery and B.Sc. Perfusion Technology programs in the coming years and strengthen collaborations for translational research in bioengineering, stem cell, and valve tissue engineering.

Awards, Honors and Significant Achievements

Dr Vikas Kumar

- 1) The technology transfer completed for the under-patent innovation titled “A Device for Carving Out Leaflets for Use in Cardiac Valve” for replacement of diseased Aortic Valve using autologous pericardium in collaboration with PGIMER, Chandigarh vide Office Order No. MERC/PGI/2024/2724 dated 23/08/2024.



DEPARTMENT OF CARDIOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr. Navdeep Singh Sidhu	Assistant Professor	04.10.2022

About the Department

Introduction

The department of Cardiology started functioning from Oct 2022 after joining Dr Navdeep Singh Sidhu as Assistant Professor. Presently the department provides OPD services (three days/week), echocardiography services (3 days/week). The department has also started In-patient Services (IPD), Cardiac care unit admitting ~600-700 till now. The Cardiac catheterization laboratory (Cath lab) was started from 9/2/2024 and conducted ~60-65 procedures/month. The department is conducting various Procedures like angiography, angioplasty, Temporary and Permanent Pacemakers Implantation, Intra-carotid stenting, peripheral vascular stenting, pericardiocentesis, Fractional flow reserve (FFR), Cardiac Resynchronization therapy (CRT), Implantable cardioverter defibrillator (ICD) etc. for the needy patients. The department has given the Cardiac catheterization laboratory (Cath lab) services to approximately 1400 patients till now. The patient load in the department has been increasing steadily and currently the department provides OPD services to about 700-800 patients/month and echocardiography services to about 200-220 patients/month. Besides this the department provides cardiology consultations to patients admitted in other departments and pre-operative fitness to patients with cardiac symptoms or disease who are planned for Non-Cardiac Surgeries. The department also provides emergency services in collaboration with the medicine department.

Vision

Our vision is to provide Superior Quality and cost-effective clinic and outpatient services through innovative cardiovascular care, research, and education, ultimately improving

patient outcomes and the quality of life for those affected by heart conditions.

Mission

Our mission is providing comprehensive, high quality cardiac care, encompassing prevention, diagnosis, and treatment of cardiovascular diseases, while emphasizing patient centered care and continuous improvement.

Patient care Services

Inpatient department: -Treating patient with

1. Heart failure
2. Ischemic heart disease
3. Myocardial infarction-STEMI, NSTEMI
4. Unstable angina, effort angina, atypical chest pain
5. Cardiomyopathy
6. Congenital Heart disease- ASD, VSD, PDA, TOF, COARCTATION OF AORTA
7. Eisenmenger syndrome
8. Rheumatic heart disease
9. Peripheral artery disease

Outpatient department:

1. Electrocardiography
2. Echocardiography

Procedures:

1. Coronary Angiography
2. Percutaneous Transluminal Coronary angioplasty
3. Peripheral angioplasty
4. Pericardiocentesis
5. Permanent pacemaker implantation
6. Implantable cardioverter Defibrillator
7. Intravascular ultrasound
8. Cardiac resynchronization therapy-P
9. Cardiac resynchronization therapy -D
10. Temporary pacemaker implantation
11. Rota-ablation
12. Fractional Flow Reserve/IFR
13. Intravascular lithotripsy

14. Adrenal venous sampling
15. Arterial Embolization (Bronchial, uterine etc.)
16. Device closure (ASD)

Academics

- DM cardiology courses
- MD medicine PG STUDENTS POSTINGS
- Clinical teaching of DM/MD/MBBS/Nursing students
- Departmental seminars/case presentation and grand rounds etc.
- Conference and CME Programs
- Interdepartmental teaching collaborations.

- ECG teaching and echo briefing for UG and JRs.

Future Plan

- The department aims to start its Electrophysiology study (EPS), Radiofrequency ablation (RFA),
- In the coming months the facility for treadmill testing (TMT), Holter Monitorig, Stress echocardiography, Transesophageal echocardiography (TEE), Pulmonary/Aortic valvotomy, and other non-invasive investigations is also likely to be functional.

Publications

Papers

- 1) Jaryal A, **Sidhu NS**, Vikrant S. Symptomatic Bradycardia Post Rituximab Infusion. Indian J Nephrol. 2024 Mar-Apr;34(2):207. doi: 10.4103/ijn.ijn_167_23.
- 2) **Sidhu NS**, Kumar S, Khutan H, Bala R, Jain A, Garg R, et al. Impact of Covid-19 on Cardiovascular Outcomes: A Retrospective Study from a Tertiary Care Center. J Cardiovasc Dis Res. 2024; 15 (5): 1593-98

Chapter(s) in Book

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1.	Bali HK, Sidhu NS .	Left Atrial Failure: The Role of SGLT2is, ARNI, Bisoprolol, and MRAs. In Advances & Revolutions in Heart Failure (ARHF)- A Textbook of Cardiology (p. 418-23)	Chopra HK, Nanda NC, Narula J, Wander GS, Manjunath CN, Chandra P, et al		2024	Jaypee Brothers Medical Publishers (P) Ltd; New Delhi
2.	Bali, HK, Sidhu, NS , Kaur, S.	<i>Yoga</i> as a Tool to Achieve Cardiovascular Resonance and Improve Heart Rate Variability. In Neuroscience of Yoga. https://doi.org/10.1007/978-981-97-2851-0_15	Anand, A.		2024	Springer, Singapore 2024
3.	Bali, HK, Sidhu, NS .	Air pollution and Cardiovascular health in India. In Monograph: Pollution and Health (p. 34-41)	Wander GS, Gupta VK		2024	Asso. of Physicians of India & Physician Research Foundation

4.	Bali, HK, Sidhu, NS.	Transcatheter Aortic valve replacement: Status 2024. In CSI Cardiology Update 2024	Tyagi S		2024	Jaypee Brothers Medical Publishers (P) Ltd; New Delhi
5.	Bali HK, Sidhu NS.	Left Atrial Failure in HFpEF: The Role of SGLT2is, ARNI, Bisoprolol, and MRAs. In Advances in HFpEF Management- A Textbook of Cardiology (p. 984-97)	Chopra HK, Nanda NC, Narula J, Wander GS, Bajaj S, Kumar V		2024	Jaypee Brothers Medical Publishers (P) Ltd; New Delhi

Awards, Honors and Significant Achievements

Dr Navdeep Singh Sidhu

- 1) Awarded “Shining Star Award” for excellence in Cath lab by Cardiology Society of India in 2024.
- 2) Selected as an Editorial Board Member of International Journal of Life Sciences, Biotechnology and Pharma Research (IJLBPR, indexed in EMBASE)
- 3) Completed projects: Institute level PI for Nationwide “LAI-CARE” study involving nearly 10000 patients’ publication in process.
- 4) Associate editor of Cureus Journal of Medical sciences (part of Springer- nature, PubMed indexed IF:1.2)
- 5) Serving as Associate Editor of the "Cureus Journal of Medical Science" (International PubMed indexed, part of Springer Nature, IF 1.2)
- 6) Successfully completed the BLS and ACLS provider course, accredited by American Heart Association.
- 7) Finalist in the category of Challenging Case Presentation at IJCTO Conference, Lucknow 2025.
- 8) Participation as an Invited National Faculty in Structural Heart Summit, Mumbai April 2025.
- 9) Finalist in the category of Challenging Case Presentation at Cardiology Society of India-National Interventional Council (CSI-NIC) Annual Conference, Lucknow 2025.
- 10) Participation as an Invited National Faculty in INDIA VALVES 2025

Community Services

- 1) Observed World Heart Day in OPD and patient waiting area of cardiology department, AIIMS Bilaspur in the month of September 2024 to create awareness among patients and general public by delivering health talks and distributing health education material.

DEPARTMENT OF CLINICAL IMMUNOLOGY AND RHEUMATOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr. Yogesh Preet Singh	Assistant Professor	28.03.2024
2.	Dr. Devender Bairwa	Assistant Professor	23.12.2023
3.	Dr. Ravi Kumar Sharma	Assistant Professor	13.03.2024

About the Department

Introduction

The department of Clinical Immunology and Rheumatology has started functionally since January 2024 and has been sanctioned 1 DM student in the discipline per semester. The department currently has two clinical services faculty, one lab services faculty and 3 students enrolled in the DM program. The department also runs a diagnostic laboratory (ECR Lab) in collaboration with the department of Endocrinology and metabolism.

Vision and Mission

The department intends to serve the diagnostic, clinical and research needs of the society and patients affected with various rheumatic diseases.

Patient Care Activities

The department runs three OPDs per week and caters to more than 200 patients per week. The department also has 12 bedded IPD and provides care to admitted patients. ECR lab

provides diagnostic services to the patients with rheumatic diseases and other patients as well.

Academic Activities

The department is currently running a DM course in Clinical Immunology and Rheumatology, with 1 student intake per semester. The department currently has 3 students enrolled in the program.

Research & Innovation

The department has a focus on investigating immune mechanisms involved in autoimmune diseases. The department has established its own biobank for future research purposes.

Future Vision

The department intends to start a PhD program focused on translational immunology positively from Year 2026. The department will keep on building on the research directions and work towards development of translational tools and products to serve the patient needs.

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
01.	HIMRAC ON 2024	Conference	Rheumatology	14th & 15th September 2024, AIIMS Bilaspur	Dept of Clinical immunology & Rheumatology	None	200
02.	Autoantibody workshop 2024	Workshop	Lab techniques for autoantibody detection	14th September 2024, ECR Labs,	Dept of Clinical immunology & Rheumatology	None	35

			(hands on workshop)	AIIMS Bilaspur			
03.	SD Deodhar quiz 2024	State level Rheumatology Quiz	Rheumatology	15th September 2024, AIIMS Bilaspur	Dept of Clinical immunology & Rheumatology	Indian Rheumatology Asso.	16
04.	MSK USG workshop 2025	Workshop	Skill lab, AIIMS Bilaspur	21st and 22nd March 2025	Dept of Clinical immunology & Rheumatology	None	35

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
01.	Dr. Yogesh Preet Singh	Management in SpA	Expert for the session	Ankylosing Spondylitis Assembly, New Delhi	11 th August 2024
02.	Dr. Yogesh Preet Singh	Management of difficult to treat RA	Invited lecture	KERACON 2024, Alleppy, Kerala	5-6 th October 2024
03.	Dr. Yogesh Preet Singh	Beyond skin deep understanding Psoriatic arthritis - A Case Based Discussion	Invited lecture	Rheuma Dialogue 2024, AIMS, SAS Nagar, Punjab	28 th September 2024
04.	Dr. Yogesh Preet Singh	Many Faces of Ro-52 in Autoimmune Disease	Invited lecture	IRACON 2024, Bengaluru, Karnataka	
05.	Dr. Yogesh Preet Singh	Invited faculty for meet the professor session on Giant cell arteritis	Invited faculty	IRACON 2024, Bengaluru, Karnataka	2-7 th December 2024
06.	Dr. Devender Bairwa	Workshop	Invited faculty	Immunofluorescence and ANA antibody workshop, Amrita Institute of Medical Sciences, Faridabad	1st June 2024
07.	Dr. Devender Bairwa	Management of Gout	Invited lecture	Rheuma Dialogue 2024, AIMS, SAS Nagar, Punjab	28 th September 2024
08.	Dr. Devender Bairwa	Biologicals in Alopecia Areata	Invited expert	CME with expert on trichology and transplantation, department of Dermatology, AIIMS, Bilaspur	26 th October 2024

09.	Dr Ankita Dewangan, Dr Vir Singh Negi, Dr Singh YP , Dr Devender Bairwa , Dr Ravi Kumar Sharma	Juvenile Mixed Connective Tissue Disease presenting as Failure to Thrive	Poster presentation	National Conference of Pediatric Rheumatology Society 2024, Bhubaneswar	25th October 2024
10.	Das AC, Shenoy P, Sircar G, Mamadapur M, Sakthivel Y, Kodali RS, Yogesh PS	Assessment and treatment patterns in systemic sclerosis: Insights from a survey of Indian rheumatologists.	Poster presentation	IRACON 2024, Bengaluru, Karnataka	2-7 th December 2024
11.	Singh YP , Dewangan A, Bhat K, Gururani S, Kavitha MM, Jain N.	Adverse effect profile of tofacitinib: A real-world scenario	Poster presentation	IRACON 2024, Bengaluru, Karnataka	2-7 th December 2024
12.	Singh YP , Bains S	Covid 19 vaccine booster dose hesitancy in rheumatic diseases	Poster presentation	IRACON 2024, Bengaluru, Karnataka	2-7 th December 2024
13.	Rawat A, Singh YP	COVID 19 infection and Avascular Necrosis of the hip.	Poster presentation	IRACON 2024, Bengaluru, Karnataka	2-7 th December 2024
14.	Yashas BP, Singh YP , Prasad S, Patil P, Emmanuel D, Maikap D	Post intravesical BCG reactive arthritis: Clinical features and outcomes.	Poster presentation	IRACON 2024, Bengaluru, Karnataka	2-7 th December 2024
15.	Singh YP , Bains S, Joshi A	Rheumatological conditions and complementary and alternative medicines (CAM) usage: A cross-sectional study.	Poster presentation	IRACON 2024, Bengaluru, Karnataka	2-7 th December 2024

Publications

Papers

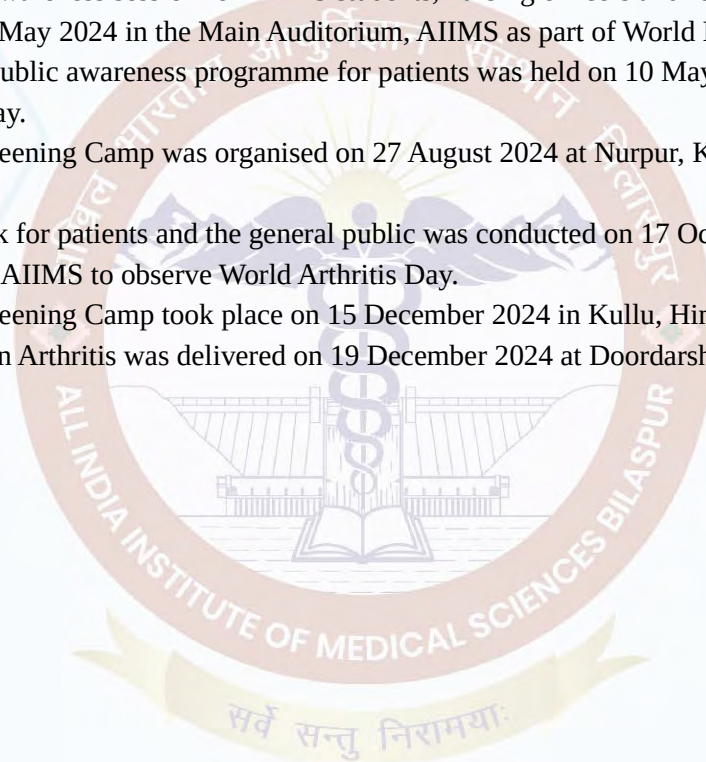
1. Mehta N, Akram M, **Singh YP**. The impact of zinc supplementation on hyperglycemia and complications of Type 2 diabetes mellitus. Cureus [Internet]. 2024;16(11):e73473. Available from: <http://dx.doi.org/10.7759/cureus.73473>

2. Dey M, Doskaliuk B, Parodis I, Lindblom J, Wincup C, Joshi M, COVAD Study group. COVID-19 vaccination-related delayed adverse events among people with rheumatoid arthritis: results from the international COVAD survey. *Rheumatol Int* [Internet]. 2024;44(12):2853-61. Available from: <http://dx.doi.org/10.1007/s00296-024-05742-x> (Part of COVAD Study group)
3. Fornaro M, Venerito V, Pellico MR, Iannone F, Joshi M, Chen Y-M, COVAD Study group. The impact of multimorbidity on Quality of Life in inflammatory myopathies: A cluster analysis from the COVAD dataset. *Rheumatology (Oxford)* [Internet]. 2025;64(4):2133-42. Available from: <http://dx.doi.org/10.1093/rheumatology/keae520> (Part of COVAD Study group)
4. Shobha V, **Preet Singh Y**, Malviya S, Ponniah Subramanian AR, Rajasekhar L, Gupta R, et al. Early diagnosis of lupus: A possibility. A multicentric study from SLE Special Interest Group (SIG) of Indian Rheumatology Association (IRA). *Lupus* [Internet]. 2024;33(13):1416-23. Available from: <http://dx.doi.org/10.1177/09612033241283111>
5. **Singh YP**, Bains S, Jain N. Giant cell arteritis and Takayasu arteritis: Are they similar or different? *Indian J Rheumatol* [Internet]. 2025;20(1):48-59. Available from: <http://dx.doi.org/10.1177/09733698241271469>
6. Palazzo L, Lindblom J, Kihlgren Olsson E, Nikiphorou E, Wincup C, Saha S, COVAD Study group. Breakthrough SARS-CoV-2 infection in fully vaccinated patients with systemic lupus erythematosus: results from the COVID-19 Vaccination in Autoimmune Disease (COVAD) study. *Rheumatol Int* [Internet]. 2024;44(10):1923-33. Available from: <http://dx.doi.org/10.1007/s00296-024-05682-6>. (Part of COVAD Study group)
7. Rao VK, Kodali RS, Patil A, Chebbi P, Subramanian R, Kumar S, **Singh YP**, Chandrashekara S, Shobha V. Clinical profiling, treatment characteristics and outcome in Behcet's Disease (BD)-A retrospective cohort study from Karnataka Rheumatology Association (KRA). *Clin Rheumatol*. 2024 Oct;43(10):3223-3230. doi: 10.1007/s10067-024-07089-x.
8. Alunno A, Carubbi F, Tan AL, Sen P, Cavagna L, Joshi M, COVAD Study group. COVID-19 severity, breakthrough infections and vaccine safety in young individuals with autoimmune diseases: insights from the COVAD study. *Rheumatol Int* [Internet]. 2024;44(9):1725-31. Available from: <http://dx.doi.org/10.1007/s00296-024-05654-w>. (Part of COVAD Study group)
9. Avichal Ughreja R, Venkatesan P, Balebail Gopalakrishna D, **Preet Singh Y**, Vani Lakshmi R. Effectiveness of craniosacral therapy, Bowen therapy, static touch and standard exercise program on sleep quality in fibromyalgia syndrome: A randomized controlled trial. *J Integr Med* [Internet]. 2024;22(4):473-83. Available from: <http://dx.doi.org/10.1016/j.joim.2024.06.003>
10. Bharti, Sushma; Bairwa, Renu; **Bairwa, Devender**; Sharma, Tarun. Cytological diagnosis of gouty tophi over the elbow as an initial manifestation in an asymptomatic patient. *Journal of Bone and Joint Diseases* 39(1):p 53-56, January-April 2024. | DOI: 10.4103/jbjd.jbjd_1_24
11. Kittikorn Wangriatisak, Charlotte de Vries*, **Ravi Kumar Sharma***, Caroline Gradnwall, Wenqi Huang, Prapaporn Pisitkun, Iva Gunnarsson, Vivianne Malmstradm, Patchanee Chootong, Francesca Faustini. Association between peripheral activated naive and double negative 2 B-cell subsets and clinical parameters in lupus nephritis patients. (*equal contribution). *Scandinavian Journal of Immunology* 2024. doi.org/10.1111/sji.13427
12. Sara Turcinov, **Ravi K. Sharma**, Charlotte de Vries, Christina Gerstner, Bruno Raposo, Monika Hansson, Linda Mathsson-Alm, Anatoly Dubnovitsky, William W. Kwok, Caroline Gradnwall, Karine Chemi, Vivianne Malmstradm, Aase Hensvol. Arthritis progressors have a decreased frequency of circulating autoreactive T cells during the at-risk phase of rheumatoid arthritis. *RMD Open* 2024. doi:10.1136/rmdopen-2024-004510

13. Charlotte de Vries, Wenqi Huang, **Ravi K Sharma**, Sara Turcinov, Alexandra Argyriou, Begum Horuluoglu, Kittikorn Wangriatisak, Alexandra Circumaru, Lars Radnblom, Caroline Gradnwall, Vivianne Malmstradm, Aase Hensvold, Karin Lundberg. Rheumatoid Arthritis Related B-Cell Changes Are Found Already in the Risk-RA Phase. European Journal of Immunology 2025. DOI: 10.1002/eji.202451391
14. Wenqi Huang, Charlotte de Vries, **Ravi Kumar Sharma**, Kittikorn Wangriatisak, Katerina Chatzidionysiou, Vivianne Malmstradm, Caroline Gradnwall. JAK Inhibitors and B cell function: A comparative study of their impact on plasma cell differentiation, cytokine production and native B cell activation. European Journal of Immunology 2025.

Community Service

- 1) A Nukkad Natak by paramedical students was organised for patients and the general public on 4 May 2024 at the OPD Bay Area, AIIMS to mark World Ankylosing Spondylitis Day.
- 2) An interactive awareness session for MBBS students, nursing officers and residents was conducted on 9 May 2024 in the Main Auditorium, AIIMS as part of World Lupus Day.
- 3) An interactive public awareness programme for patients was held on 10 May 2024 in LT-5 for World Lupus Day.
- 4) An Arthritis Screening Camp was organised on 27 August 2024 at Nurpur, Kangra (Himachal Pradesh).
- 5) A Nukkad Natak for patients and the general public was conducted on 17 October 2024 at the OPD Bay Area, AIIMS to observe World Arthritis Day.
- 6) An Arthritis Screening Camp took place on 15 December 2024 in Kullu, Himachal Pradesh.
- 7) A Health Talk on Arthritis was delivered on 19 December 2024 at Doordarshan Kendra, Shimla.



DEPARTMENT OF COMMUNITY AND FAMILY MEDICINE

Faculty

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr) Anupam Parashar	Professor and Head	14.06.2022
2.	Dr Meenal Madhukar Thakare	Additional Professor	16.11.2020
3.	Dr Navpreet	Associate Professor	05.12.2020
4.	Dr Anupama Dhiman	Associate Professor	05.12.2020
5.	Dr Nikita Sharma	Assistant Professor	13.06.2022

About the Department

Introduction

The Department of Community and Family Medicine is one of the departments to be functional during the inception of the All India Institute of Medical Sciences, Bilaspur, Himachal Pradesh. Under the guidance of Executive Director, the department envisions responding to the evolving national public health needs in keeping with global standards of teaching, research, and service by creating a professional workforce to translate knowledge into action and thereby improve the health of the communities. The department presently has 05 faculty members, 03 senior residents, 05 postgraduate students, 02 nursing officers, 01 lab technician, 01 lab attendant, and one sanitary attendant.

The major areas of interest include Non communicable diseases, Health promotion, Reproductive & Child Health, National Health Programs, Public Health Informatics, Health care delivery research, Adolescent health, Qualitative research on issues of social concern, Epidemiology, Systematic review, Artificial intelligence in health care, Operational research, Translational research, Medical education, GIS in health care, Tobacco, Vaccines

Vision

The Department of Community and Family Medicine at AIIMS Bilaspur aspires to be a centre of excellence (CoE), pioneering innovative healthcare, education, and research models that address the unique health needs of the Himalayan region and beyond. Our goal is to cultivate socially responsible healthcare leaders

and establish a robust public health infrastructure that promotes wellness, prevents disease, and ensures equitable health outcomes for all individuals.

Mission

The mission of the Community and Family Medicine Department of AIIMS Bilaspur is to improve the health and wellbeing of the communities we serve through:

- 1) Excellence in education: We aim to provide excellent community-based education and training for undergraduate and postgraduate students, fostering a deep understanding of social determinants of health and preparing them for compassionate and evidence-based practice in a variety of settings.
- 2) Comprehensive patient care: Our goal is to provide accessible, affordable and high-quality primary health care services with a focus on preventive and supportive care. We are committed to strengthening our rural and urban health centres, expanding specialised clinical services and to actively participating in national health programmes in order to reach out to the most vulnerable.
- 3) Impactful research: We aim to carry out and support interdisciplinary research addressing pressing local and regional public health problems. Our focus is on building evidence for informing policy, improving health care delivery and tackling environmental and lifestyle-related health problems through the specialised epidemiology, biostatistics and public health units.

Patient Care Services

- a) Centre for Rural Health (CRH), Markand
 - Curative services started on 02nd September 2024 on alternate day, and later on 03rd March 2025,
 - daily OPD services were started.
 - Curative, preventive and promotive services, *Pradhan Mantri Surakshit Matritav Abhiyaan* days
 - A faculty member and a senior resident from the department are providing OPD services daily. The teaching and training of MBBS interns also began in March 2024.
- b) Urban Health & Training Centre (UHTC), Roura
 - Curative services started in February 2025 and daily OPD services were started on 6th March, 2025.
 - Curative, preventive and promotive services, PMSMA days
 - A faculty member and a senior resident from the department are providing OPD services daily. The teaching and training of MBBS interns also began in March 2024.
- c) Lifestyle Management & Staff Wellness Clinic
 - Staff wellness clinic started on 13th August 2024 to provide services for faculty, students and staff at AIIMS, patients and their attendants.
 - Preventive and promotive services to staff, students, and patients & their attendants
- d) Immunization Clinic
 - Services to under-5 children, pregnant women, and adults
 - U-Win portal for registration of pregnant women and children.
 - Cold Chain Point for Vaccine storage with eVIN.
 - Vaccine Preventable Diseases surveillance (AFP, Fever with Rash, Diphtheria, Pertussis, Neonatal Tetanus,

AEFI)

- Health screening camps under Village Adoption Program.
- Health Days/ Week of public health importance.
- Coordination with State and District in implementation of National Health Programs (NTEP, NACP, NLEP, Ayushman Bharat), Validation for TB Mukht Gram Panchayat in district Bilaspur.

Academic Courses

- Teaching and training of undergraduates of MBBS and B.Sc. Paramedical Sciences.
- Teaching and training of postgraduates (M.D. Community Medicine)
- Teaching and training of interns at CRH Markand and UHTC Roura.
- Electives in Research Methodology, and NTEP.
- Under the Family adoption program, families allotted in villages under Block Markand to four MBBS Batches
- Training of Community Health Officers using ECHO Platform

Research & Innovation

- Total number of projects (as PI and Co-PI): 12 (including ongoing/completed)
- Total number of PG protocols: 05
- Total number of Publications: 10
- Protocol writing workshop for each batch of PG students
- Research methodology Electives for UG students
- Facilitation of postgraduate students from various departments in issues related to methodology of protocol, and during analysis of data collected for thesis.

Future Plans

- a. Establishing own Centre for Rural Health under the department
- b. Initiation of Yellow Fever Vaccination Clinic at AIIMS Bilaspur
- c. Establishment of Biostatistics Section
- d. Establishment of Epidemiological unit

- e. Establishment of Public Health Lab at Centre for Rural Health, Markand and
f. Establishment of Health Education Section Urban Health & Training Centre, Roura
g. Strengthening of services (specialist clinics) h. Initiation of PhD Course

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	Protocol Writing Workshop For Postgraduate students	Workshop	Thesis Protocol Writing	03.04.2024 at AIIMS Bilaspur	Department of CFM	--	1 st year PG students
2.	Protocol Writing Workshop for Postgraduate students	Workshop	Thesis Protocol Writing	19.09.2024 at AIIMS Bilaspur	Department of CFM	--	1 st year PG students
3.	Protocol Writing Workshop for Postgraduate students	Workshop	Thesis Protocol Writing	27.03.2025 at AIIMS Bilaspur,	Department of CFM	--	1 st year PG students
4.	CME on Recent Advances in NTEP	CME	NTEP	10.04.2024	Dr Anupam Parashar	-	
5.	Good clinical practices	Workshop	GCP	13.05.2024	Dr Anupam Parashar	--	Physicians, Residents

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr. Anupam Parashar	Integrating the World Health Organization package of Essential Non-communicable disease (WHO PEN) interventions at primary health care level in India- an impact evaluation study	Oral Presentation	World Congress of Epidemiology, International Epidemiological Association, Cape Town South Africa	Sep 24-27,2024
2.	Dr. Anupam Parashar	'Pesticide exposure and CKDu among people living on agriculture in Himachal Pradesh'	Oral Presentation	ICMR-National Institute of Occupational Health Ahmedabad	Feb 26-28, 2025

3.	Dr. Anupam Parashar	HP Chapter IAPSMCON	Panelist	Dharamshala	Dec 14-15, 2024
4.	Dr. Anupam Parashar	AIIMS Delhi Deans Research Meet and Research Day	Invited Representative AIIMS Bilaspur	AIIMS New Delhi	Jan 29, 2025
5.	Dr. Anupam Parashar	Workshop on Travel Health Clinic: Need of the Hour	Invited Representative AIIMS Bilaspur	AIIMS Bhubaneswar	February 17 - 18, 2025
6.	Dr. Anupam Parashar	Protocol writing workshop	Resource faculty	Workshop on Biomedical Research for all PG students of AIIMS, Bilaspur	July 2024 and Jan 2025 Batches
7.	Dr. Anupam Parashar	ECHO Program on NCDs for CHOs of district Bilaspur HP	Resource Faculty	AIIMS Bilaspur	Ongoing twice in a month
8.	Dr. Meenal M Thakare	Formulating Research Questions, Hypotheses, and Objectives in Medical Research	Resource faculty	Workshop on Biomedical Research for all PG students of AIIMS, Bilaspur	27.03.25
9.	Dr. Meenal M Thakare	Capacity building and use of AI in health	Resource faculty	5 th IAPSM Young Leaders' National Conclave, AIIMS, New Delhi.	08.11.2024
10.	Dr. Meenal M Thakare	Writing successful research proposals for air pollution and health	Invited Speaker	AIIMS New Delhi & IIT Delhi	16.12.2024
11.	Dr. Meenal M Thakare	Workshop sponsored by The Anusandhan National Research Foundation "Biostatistics and Research Methodology: We Must Know for Successful Research Protocols"	Invited Speaker	Government Medical College and Hospital, Chandigarh.	(Feb 7-8, 2025)
12.	Dr. Meenal M Thakare	"Bridging the digital divides in Public Health: Expanding Access to Health Services through Technology"	Invited speaker	26 th MHIAPSMIPHA-CON 2025 Dr. Ulhas Patil Medical College & Hospital, Jalgaon,	17.01.2025
13.	Dr. Meenal	"Role of government	Invited	2 nd National	30.09.20

	M Thakare	organizations in shaping nutrition policies,”	speaker	Conference on Nutrition and Health 2024 AIIMS, Mangalagiri	24
14.	Dr. Navpreet	Sample size calculation - Hands on	Resource faculty	Workshop on ‘Biostatistics and Research Methodology: We must know for successful research protocols’, GMCH, Chandigarh	Feb 7-8, 2025

Publications

Papers

1. **Parashar A**, Vikrant S, Jaryal A, **Dhiman A**. Pesticide Exposure and Chronic Kidney Disease of Undetermined Aetiology (CKDu) among People Living on Agriculture in the State of Himachal Pradesh. Indo-US Conference on Climate Change Impacts on Occupational and Environmental Health. J Health Pollut 2025;13(1):018701,ABR080, <https://doi.org/10.1289/JHP1375>
2. Singh T, **Parashar A**, Singh N, **Dhiman A**, **Sharma N**. Viksit Bharat Sankalp Yatra – An Opportunity for Screening for Non-communicable Diseases and to Raise Awareness and Empower Communities: A Brief Report. NMO Journal 2025; 19(1): 61-63. DOI: 10.4103/JNMO.JNMO_4_25
3. Debnath DJ, Rai SK, Kamble S, Gawade N, **Thakare MM**, Giri P, Javadekar SS. IAPSM Position Paper on Vertical Transmission of HIV from Mother to Child. Indian Journal of Community Medicine. 2024 Dec 1;49(Suppl 2):S191-201.
4. Karol S, **Thakare MM**, Giri PA, Karol M, Sharma M, Dhiman R. Psychometric analysis of young’s internet addiction test among high school students of North India. Indian J Community Med 2025;50:615-20.
5. Karol S, **Thakare MM**. Strengthening immunisation services in India through digital transformation from Co-WIN to U-WIN: A review. Preventive Medicine: Research & Reviews. 2024 Jan 1;1(1):25-8.
6. Gulati A, **Thakare MM**, **Dhiman A**. U-WIN, e-VIN and Co-WIN: harnessing digital platforms to enhance immunisation coverage in India. *Int J Community Med Public Health*. 2025;12(2):1166-1171. doi:10.18203/2394-6040.ijcmph20250340
7. Kalra S, Anjana RM, Verma M, Pradeepa R, **Sharma N**, Deepa M, et al. Urban–Rural Differences in the Prevalence of Diabetes Among Adults in Haryana, India: The ICMR-INDIAB Study (ICMR- INDIAB-18). Diabetes Ther 2024;15:1597–613.
8. Gupta M, Bansal A, Mehta A, **Sharma N**. Need and Rationale of the Adult Immunisation in India: A Review. Preventive Medicine Research & Reviews. 2025;2(2):76–86. https://doi.org/10.4103/PMRR.PMRR_13_24
9. **Sharma N**, Verma M, Goel K, Kulkarni MM, Bhardwaj A, Sharma S, et al. IAPSM’s Position Paper on Influenza Vaccines for Adult Immunization in India. Indian J Community Med. 2024 Dec;49(Suppl 2):S146–52.
10. Goel K, Verma M, **Sharma N**, Parida SP, Bhardwaj A, Nadda A, et al. IAPSM’s Position Paper on Typhoid Vaccines for Adult Immunization in India. Indian J Community Med. 2024 Dec;49(Suppl

2):S139–45.

11. Rao CR, Kamath VG, Nadda A, Parida SP, **Sharma N**, Goel K, et al. IAPSM's Position Paper on Pneumococcal Vaccine (PCV) for Adult Immunization in India. Indian J Community Med. 2024 Dec;49(Suppl 2):S132–8.
12. **Sharma N, Thakare MM**. IJCM_294A: COVID-19 vaccination status and willingness for booster dose among staff and students of tertiary care institute. Indian J Community Med. 2024 Apr;49(Suppl 1):S85. doi: 10.4103/ijcm.ijcm_abstract294. PMID: PMC11155930.

Chapter(s) in Book

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
	Dr Anupam Parashar	Modules for PGDM Health Promotion Distant Learning Course of NIHFWS MOHFW Block-3 Planning, Designing, Monitoring and Evaluation in Health Promotion Unit-1 Planning Health Promotion Program Unit-II Monitoring and Evaluation in Health Promotion	NIHFWS		2025	NIHFWS MOHFW GOI
2.	Dr. Purushottam Giri, EIC	IAPSM Best Practices Compendium - 2024–25	Dr. Meenal M Thakare, Associate Editor		1 st Edn, 2024	Indian Asso. of Preventive and Social Medicine

Awards, Honors and Significant Achievements

Dr. Anupam Parashar

- 1) Central Team Member – National Institute of HIV Sentinel Surveillance AIIMS (NI-AIIMS),
- 2) National AIDS Control Organization, GOI
- 3) Member State Task force on National TB Elimination Program Himachal Pradesh
- 4) Vice Chairperson- Local Research Advisory Committee, MRU Dr RKGMC Hamirpur
- 5) External Member- Board of Studies HP University.
- 6) NMC Assessor for MBBS Course
- 7) Member TB Death Audit Committee State TB Division HP
- 8) Department OPD Services started at Centre for Rural Health Markand and Urban Health Training Centre Roura, Bilaspur (HP)
- 9) Started Lifestyle Modifications and Staff Wellness Clinic AIIMS Bilaspur
- 10) Outreach Services from Urban and Rural Training Health Centres.
- 11) Drafted Internship Program and log book for internship in the department of Community and Family Medicine
- 12) Internship of first batch of Interns started at Urban and rural health centers department of Community and Family Medicine AIIMS Bilaspur in 2025.
- 13) Capacity building program for management of Non-Communicable diseases for the Community Health Officers of Block Markand using the ECHO Platform.

Dr Meenal M. Thakre

- 1) A Certificate of Merit was awarded by the Resource Center for Tobacco Control, PGIMER

- Chandigarh during 2024–25 for completing the Basic Course on Tobacco Control.
- 2) A Life Membership was obtained in the National Academy of Medical Sciences in 2025, along with membership in various professional organizations.
 - 3) An Award of Appreciation was received on 10 April 2025 for serving as the Convener of the “Scientific Writing for Medical Research” workshop.
 - 4) An Appreciation Award was conferred by the Executive Director, AIIMS Awantipora, Kashmir on 13 April 2025 for serving as the National Lead for the Best Practices National Committee, IAPSM.
 - 5) Served as a Lead Trainer for AIIMS Bilaspur under the Rashtriya Karamyogi Jan Seva Programme of the Capacity Building Commission, Government of India in May 2025, being among the 300 selected national lead trainers.
 - 6) Serving as a National External Assessor for the National Quality Assurance Standards (NQAS), NHSRC, Government of India from 2022 to date as an empanelled assessor.
 - 7) Worked as a Public Health Expert for Tripura in the 16th Annual Common Review Mission, NHM, Government of India in November 2024.
 - 8) Serving as the Managing Editor of an international DOAJ-indexed journal, *Preventive Medicine: Research and Reviews*, from 2023 till date.
 - 9) Invited as Resource Faculty for Primary Healthcare Management on 28 July 2025 at PGIMER, Chandigarh.
 - 10) Served as National Lead for the Young Leaders’ Ambassador Award on 15 September 2024 at AIIMS, New Delhi.

Dr. Navpreet

- 1) Actively participated in initiating patient care services at Centre For Rural Health, Markand.
- 2) Actively participated in initiation of drone operations for transportation of samples from AIIMS Bilaspur and district Bilaspur to Intermediate Reference Laboratory (TB Sanatorium) District Solan, Himachal Pradesh.
- 3) Initiating of teaching & training of interns at Centre for Rural Health, Markand.
- 4) Member of District Verification Team for assessing ‘TB Mukh Panchayat’ claim in District Bilaspur.
- 5) Mentoring of Health & Wellness Centres in district Bilaspur for improvement in patient care services.
- 6) Delivered lecture for Community Health Officers (CHOs) using ECHO Platform.
- 7) Completed successfully recommended ten online course on iGOT for Karamyogi, for faculty of MoHFW, as notified from time to time.

Dr. Anupama Dhimani

- 1) Actively participated in initiation of Staff Wellness Clinic at AIIMS Bilaspur, H.P..
- 2) Mentoring of Health & Wellness Centres in district Bilaspur for improvement in patient care services.
- 3) Delivered lecture for Community Health Officers (CHOs) using ECHO Platform.
- 4) Implementing Small group teaching using jigsaw techniques during practical sessions of undergraduates.
- 5) Visited CAPFIMS New Delhi in view of furniture evaluation for AIIMS Bilaspur as a part of Furniture Committee.
- 6) Coordinator for conducting sessions for Community Health Officers (CHOs) in District Bilaspur on ECHO Platform.

Dr. Nikita Sharma

- 1) Actively participated in initiating patient care services at Urban Health Training Centre, Roura.
- 2) Initiating teaching & training of interns at Urban Health Training Centre, Roura.
- 3) Mentoring of Health & Wellness Centres in the Bilaspur for improvement in patient care services.
- 4) Delivered a lecture for Community Health Officers (CHOs) using the ECHO Platform.
- 5) Jury member for the National-level essay competition UG- MEB, National Medical Commission, in collaboration with IAPSM.

Community Service

Dr Anupam Parashar

- 1) World Menstrual Hygiene Day 2024 on 29.05.2024 at Government Senior Secondary School (Girls), Roura, district Bilaspur.
- 2) Awareness as a part of “Angdaan Jan Jagrukta Abhiyaan” during Organ Donation Month 2024 to MBBS students and to public at attached health centres
- 3) Organised a multispecialty talk and Awareness on Indian Organ Donation Day
- 4) World TB Day 2025 and organization of Nikshay Shivirs as a part of Janbhagidhari for TB Mukta Bharat Campaign.
- 5) Organized an awareness rally and nukkad natak, followed by Q&A session for the general public on World TB Day, which was attended by 50 - 60 people on 22.03.2025 at AIIMS Bilaspur (H.P.).
- 6) Awareness and Quiz as a part of World Health day 2024
- 7) Organizing World Diabetes Day 2024 on theme “Breaking Barriers, Bridging Gaps” in the Lifestyle Management and Staff Wellness Clinic, OPD Block, AIIMS Bilaspur
- 8) Breast cancer awareness month October 2024- sensitization of ASHA workers at Markand
- 9) World Immunisation Day – Health talk General Public November 2024
- 10) World No Tobacco day May 2024- Health talk and pledge by students of MBBS and BSc Allied Sciences

Dr Meenal M Thakre

- 1) Participated in the National Health Mission's 16th Common Review Mission in November 2024, serving as a Public Health Expert.
- 2) Organised Sewa Pakhwara activities under AB-PMJAY across 19 Anganwadi centres of Bilaspur in June 2024.
- 3) Organised National Nutrition Week activities in an Anganwadi centre in September 2024.
- 4) Led activities on World Population Day at HWC-PHC Raura, Bilaspur on 11 July 2024, with sensitisation and problem-solving for 25 participants as the team lead.
- 5) Conducted an awareness event on World Sickle Cell Anaemia Day 2024 at AIIMS Bilaspur on 19 June 2024, raising awareness about sickle cell anaemia.
- 6) Provided mentoring and facilitation to Health and Wellness Centres in District Bilaspur during May 2025.
- 7) Took part in the Swachhata Hi Seva Campaign in 2024 at Senior Secondary School, Kothipura.
- 8) Conducted cervical cancer awareness sessions for school students in 2024 at Kendriya Navodaya Vidyalaya.
- 9) Delivered a sensitisation session on the POSH Act for AIIMS Bilaspur security guards on 27 December 2024.
- 10) Organised a Cleanliness Drive during Swachhata Pakhwara on 2 October 2024.
- 11) Conducted a session titled “Breaking Barriers: Transgender Inclusivity” on 20 July 2024, focusing on sensitisation on gender inclusivity.
- 12) Participated in World Obesity Day activities at DAV School on 11 July 2024.

Dr. Navpreet

- 1) During World Immunization Week 2024, more than 150 students from classes 9 to 11 were

- sensitized to the importance of vaccines, with a focus on adolescent vaccination, on 29 April 2024 at DAV Public School, Bilaspur.
- 2) On World Menstrual Hygiene Day 2024, more than 350 students and staff were sensitized on menstruation, hygiene and myths, while encouraging male participation, on 29 May 2024 at Government Senior Secondary School (Girls), Roura, Bilaspur.
 - 3) As part of the “Angdaan Jan Jagrukta Abhiyaan” during Organ Donation Month 2024, more than 50 participants (including patients, ASHAs and staff) were sensitized, myths were addressed, and a street play and health talks were supervised on 27 July 2024 at the Centre for Rural Health/Civil Hospital, Markand, Bilaspur.
 - 4) On Indian Organ Donation Day 2024, more than 20 people were motivated to pledge for organ donation through awareness activities on 2 August 2024 at Village Rajpura, Markand, Bilaspur.
 - 5) Clinical care services were provided to around 30 patients and attendants during the Sair Fair Health Camp on 18 September 2024 at Jukhala, Markand, Bilaspur.
 - 6) On World Rabies Day 2024, around 50 people were educated on rabies prevention, first aid after animal bites and timely vaccination on 27 September 2024 at the Centre for Rural Health, Markand, Bilaspur.
 - 7) As part of the Swachhata Hi Sewa Campaign 2024, a rally was conducted on 1 October 2024 at AIIMS Bilaspur, with more than 200 students raising awareness on cleanliness, waste segregation and reducing single-use plastics.
 - 8) For the International Day for Older Persons 2024, a health check-up camp was conducted on 7 October 2024 at Village Benla Brahmna, Markand, Bilaspur, involving 20 elderly inmates and staff.
 - 9) On World Mental Health Day 2024, more than 50 staff and students were sensitized on workplace stress and wellness on 10 October 2024 at Government High School, Delag, Markand, Bilaspur.
 - 10) During Breast Cancer Awareness Month 2024, more than 30 ASHA workers were trained on symptoms, risk factors, prevention and breast self-examination on 28 October 2024 at the Centre for Rural Health/Civil Hospital, Markand, Bilaspur.
 - 11) On World Pneumonia Day 2024, more than 20 mothers of under-5 children and others were sensitized on pneumonia symptoms, prevention and early recognition on 13 November 2024 at the Centre for Rural Health/Civil Hospital, Markand, Bilaspur.
 - 12) For World AIDS Day 2024, more than 150 students and staff were educated on HIV transmission and prevention, myths were addressed, and a nukkar natak was supervised on 3 December 2024 at Government Senior Secondary (Boys) School, Roura, Bilaspur.
 - 13) For World TB Day 2025 (Community) on 24 March 2025, awareness was raised among more than 50 public participants and health workers, and more than 100 students through a rally and nukkar natak at Gram Panchayat, Deodh (Bhajoon), Markand, Bilaspur and AIIMS Bilaspur.
 - 14) Under Nikshay Shivirs (TB Mukta Bharat), health talks were delivered to more than 40 participants on 9 March 2025 and 11 March 2025 at Diara and Bandala, Markand, Bilaspur, focusing on TB symptoms, screening, treatment, and preventive measures.

Dr. Anupama Dhiman

- 1) During World Immunization Week 2024, more than 150 students from classes 9 to 11 were sensitized on the importance of vaccines, with emphasis on adolescent vaccination, on 29 April 2024 at DAV Public School, Bilaspur.
- 2) On World Menstrual Hygiene Day 2024, more than 350 students and staff were educated on menstruation, hygiene, common myths, and the importance of male participation on 29 May 2024 at Government Senior Secondary School (Girls), Roura, Bilaspur.
- 3) As part of “Angdaan Jan Jagrukta Abhiyaan” during Organ Donation Month 2024, more than 50 participants including patients, ASHA workers, and staff were sensitized, myths were clarified, and a nukkar natak and health talks were supervised on 27 July 2024 at the Centre for Rural

Health/Civil Hospital, Markand, Bilaspur.

- 4) On Indian Organ Donation Day 2024, awareness activities motivated more than 20 individuals from the general public, ASHA workers, and Anganwadi workers to register and pledge organ donation on 2 August 2024 at Village Rajpura, Markand, Bilaspur.
- 5) For World Breastfeeding Week 2024, around 25 mothers and children were sensitized on breastfeeding benefits and proper feeding positions on 7 August 2024 at Anganwadi Centre Parohi, Markand, Bilaspur.
- 6) Under the Swachhata Hi Sewa Campaign 2024, a rally involving more than 200 students was organised to promote cleanliness, waste segregation, and reducing single-use plastics on 1 October 2024 at AIIMS Bilaspur.
- 7) On World Diabetes Day 2024, 26 beneficiaries underwent BP, blood sugar, and BMI screening, followed by lifestyle counselling, at AIIMS Bilaspur (date not specified beyond the event occasion).
- 8) For World AIDS Day 2024, more than 150 students and staff were made aware of HIV/AIDS transmission and prevention, myths were addressed, and a nukkar natak was supervised on 3 December 2024 at Government Senior Secondary (Boys) School, Roura, Bilaspur.
- 9) During Cervical Cancer Awareness Month 2025, more than 100 students and staff were sensitized on cervical cancer prevention and vaccination on 22 January 2025 at Government Senior Secondary School (Girls), Roura, Bilaspur.
- 10) On World TB Day 2025, more than 100 students participated in a rally and nukkar natak to raise awareness on TB symptoms, transmission, diagnosis, and treatment on 24 March 2025 at AIIMS Bilaspur.

Dr. Nikita Sharma

- 1) Conducted a Quiz among MBBS students on World Hypertension Day on 17th May, 2024, which was attended by about 100 MBBS students of AIIMS Bilaspur.
- 2) Organized an awareness session for the general public on World Population Day 2024 at UHTC Roura on 11th July 2024, which was attended by about 40 women who also shared their experiences.
- 3) Co-ordinated in organized a sensitization program titled 'Breaking Barriers: Promoting Transgender Inclusivity in Medical Settings' for nursing students, nursing officers, MBBS students, staff members, and local transgender activists on 13.07.2024 in which about 80 participants were sensitized.
- 4) Delivered a lecture on the occasion of World Breastfeeding Week 2024 to about 20 pregnant women and lactating mothers on 07.08.2024 at Anganwadi centre, Parohi, Bilaspur (H.P.).
- 5) Organized and participated in a Health camp and blood donation camp in Sair Fair (District level) on 16.09.2024 at Jukhala, Bilaspur, in which about 75 patients were screened for NCDs, and 20 donated blood.
- 6) Delivered health talk on World Rabies Day with focus on first aid and early intervention for animal bites on 28.09.2024 at Centre for Rural Health, Markand, Bilaspur, which was attended by 50 participants.
- 7) Organized a community awareness session on World Immunization Day for the general public, and Poster making by MBBS students on 11th November 2024 at Centre for Rural Health, Markand, Bilaspur, attended by 45 participants.
- 8) Organized a role play enacted by MBBS students at the Nikshay Shivir as part of the 100-day TB Campaign to sensitize about 40 school students on 7th March, 2025 at Jawahar Navodaya Vidyalaya, Kothipura.
- 9) Organized an awareness rally and nukkad natak, followed by Q&A session for the general public on World TB Day, which was attended by 50 - 60 people on 22.03.2025 at AIIMS Bilaspur (H.P.).

DEPARTMENT OF DENTISTRY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr) Dinesh Kumar Verma	Professor and Head	16.11.2020
2.	Dr. Neelam Yadav	Assistant Professor	20.03.2024

About the Department

Introduction

The Department of Dentistry at AIIMS Bilaspur is a growing and dynamic specialty dedicated to delivering integrated and specialized oral health care. With faculty expertise in Oral and Maxillofacial Surgery and Prosthodontics Crown and Bridge, the department provides holistic services across all branches of dentistry, supported by senior and junior residents. Since its establishment, the department has strived to combine clinical excellence, academic training, and community service with the use of advanced technologies and patient-centred approaches.

Vision

To emerge as a centre of excellence in oral health care, education, and research, providing patient-centred services with compassion, ethics, and innovation.

Mission

- Deliver comprehensive and evidence-based dental care across all specialties.
- Provide quality academic training for undergraduates and postgraduates.
- Promote research and innovation through interdisciplinary collaboration.
- Extend outreach and preventive oral health services to the community.
- Contribute to institutional growth and national healthcare advancement.

Patient Care Services

Clinical services were initiated in November 2022 with OPD, IPD, and emergency care supported by three dental chairs. The department has since expanded to five dental chairs in, including a dedicated minor surgery unit in 2024-25, ensuring quality treatment for both routine and advanced dental procedures. The team delivers comprehensive care covering all major dental specialties and caters to both

outpatient and emergency cases. Preventive, curative, and rehabilitative dental care is provided with a focus on accessibility and excellence.

Academic Courses

Academics form a core mandate of the department. Faculty members contribute extensively to MBBS training, offering both theoretical lectures and clinical exposure to medical undergraduates. The department also runs a Master of Dental Surgery (MDS) programme in Oral and Maxillofacial Surgery, fostering specialized skill development, clinical expertise, and advanced research opportunities for postgraduate students.

Research & Innovation

The department is actively engaged in research and innovation, promoting interdepartmental and inter-institutional collaborations. Faculty and residents contribute to a growing body of evidence in dental sciences, with a focus on developing evidence-based, patient-centric practices. Participation in various committees further strengthens its role in institutional academic and research activities.

Future Plans

The Department of Dentistry aims to expand its scope of services by introducing additional dental specialties and enhancing infrastructure with modern technologies. Plans include strengthening community outreach programmes to address oral health needs in underserved populations, advancing research initiatives, and establishing the department as a center of excellence in dental sciences. With continued growth in clinical care, academics, and innovation, the department envisions becoming a leading hub of dental education, service, and research in the region.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Dinesh Kumar Verma	Management of NOE fractures	Keynote lecture	9 th Annual Conference of Association of Oral and Maxillofacial Surgeons of India, Telangana State Chapter	30-31 st August 2024

Publications

1. Mimansa, Zafar MA, **Verma DK**, Das R, Agrewala JN, Shanavas A. Shielding against breast tumor relapse with an autologous chemo-photo-immune active Nano-Micro-Sera based fibrin implant. Nanoscale. 2024 Jul 25;16(29):14006-14019. doi: 10.1039/d4nr01076k. PMID: 38989622. Original article. PUBMED indexed
2. Kumar J, Alagarsamy R, Lal B, Rai AJ, Joshi R, Karna ST, Shakti P, **Verma DK**, Yadav V, Goel P, Yunus M, Barathi A. Comparison of efficacy and safety between palonosetron and ondansetron to prevent postoperative nausea and vomiting in patients undergoing laparoscopic surgery: a systematic review and meta-analysis. J Minim Invasive Surg. 2024 Dec 15;27(4):202-216. doi: 10.7602/jmis.2024.27.4.202. PMID: 39675754. Systematic Review. PUBMED indexed
3. Walia S, **Verma D**, Bansal S, Sutar S, Gupta A, Kardwal K. Comparison of Piezosurgery Devices and the Use of Rotatory Devices for the Extraction of Impacted Mandibular Third Molars. J Pharm Bioallied Sci. 2024 Jul;16(Suppl 3):S2140-S2142. doi: 10.4103/jpbs.jpbs_92_24. Epub 2024 Jul 31. PMID: 39346438; PMCID: PMC11426619. Original article. PUBMED indexed
4. Yadav L, Mehra P, Vasisth D, Mattu N, Biswas K, **Yadav N**. Assessment of knowledge, attitude, and practice of pharmacovigilance and materiovigilance among oral health practitioners in India. Journal of Pharmacy and Bioallied Sciences. 2024 Feb 1;16(Suppl 1):S202-5. Original Article
5. Yadav L, Mattu N, **Yadav N**, Deo JK. Enhancing Surgical Outcomes: Presurgical Nasoalveolar Molding for Unilateral Cleft Lip, Alveolus, and Palate in Infants—A Progressive Clinical Report. International Journal of Clinical Pediatric Dentistry. 2024 Aug;17(8):951. Case Report.

Awards, Honors and Significant Achievements

Dr Dinesh Kumar Verma

- 1) Copyright - **L-149289/2024** Throat packing via nasopharyngeal airway for Severe trismus cases requiring surgical Intervention under general anesthesia: a Simplified and innovative approach
- 2) Copyright - **L-156816/2024** - Minimally invasive drainage system for Management of sialocele: an innovative technique.

Community Service

- 1) Department of Dentistry was a part of a health camp organized by the AIIMS BILASPUR at Ranjit Bakshi Jankalyan Foundation, Nurpur, Kangra, Himachal Pradesh ON 30th Nov 2023.
- 2) Department of Dentistry was a part of a health camp organized by the AIIMS BILASPUR at Markandrishi, Himachal Pradesh ON 16th -18th Sept 2024.
- 3) Department of Dentistry organized a Dental camp in JNV school, Kothipura on 07th -10th August 2024
- 4) Department of Dentistry organized a Dental camp in Govt school, Bholi on 13th June 2025

- 5) Department of Dentistry was a part of a health camp organized by the AIIMS BILASPUR at Gugga bhat, Himachal Pradesh on 18th Sept 2025.
- 6) Department of Dentistry was a part of a health camp organized by the AIIMS BILASPUR at Kunala, Himachal Pradesh ON 25th Sept 2025.
- 7) Department of Dentistry was a part of a health camp organized by the AIIMS BILASPUR at Chetna Sanstha Vijaypur, Bilaspur Himachal Pradesh ON 27th Sept 2025.



DEPARTMENT OF DERMATOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
	Dr Manju Daroach	Associate Professor	01.07.2024
		Assistant Professor	11.11.2020

About the Department

Introduction

The Department of Dermatology at AIIMS Bilaspur, established in 2021, provides comprehensive dermatological care encompassing clinical services, academics, and research. The department caters to a wide spectrum of skin, hair, nail, and mucosal disorders with a focus on evidence-based management, patient safety, and innovation. The faculty and staff are actively engaged in patient care, teaching, and clinical research, ensuring holistic dermatologic services in a tertiary care setting.

Vision

To be a centre of excellence in dermatological care, education, and research with emphasis on compassionate patient service and innovation.

Mission

To deliver high-quality, affordable skin care; foster clinical and academic excellence; and contribute to translational and community-oriented dermatology research. During FY 2024–25, the department strengthened specialty clinical services, initiated new diagnostic facilities, and expanded research infrastructure through externally funded projects, aligning with AIIMS Bilaspur's institutional vision of advancing patient-centered, research-driven healthcare.

Patient Care Services

Total patients received consultation in department: 18289 in FY 2024-2025

The department provides daily OPD services and round-the-clock inpatient (IPD) care for dermatological emergencies and chronic dermatoses, including severe cutaneous adverse drug reactions, erythroderma, psoriasis, eczema, connective tissue disorders, and cutaneous malignancies, biological drug therapies.

Special clinics initiated during 2024–25 include:

- Eczema Clinic
- Pigmentary Disorders Clinic
- Immunobullous Disorders Clinic
- Psoriasis Clinic
- Pediatric Dermatology Clinic
- STI Clinic
- Dermatosurgery Clinic

Procedures and Services

- Dermatological interventions: vitiligo surgeries, PRP, PRF dressings, GFC, intralesional therapies, cyst and mole excision, hidradenitis suppurativa surgeries.
- Advanced therapies: biologics for psoriasis and urticaria; phototherapy for multiple indications.
- Patch testing for allergic contact dermatitis.
- Aesthetic dermatology: chemical peeling, microneedling, and botulinum toxin for hyperhidrosis.

Diagnostic Support: Side laboratory services including KOH mount, Gram stain, Giemsa stain, and wet mount preparations.

New Equipment (2024–25): Digital microscope with projection, centrifuge, OT light, autoclave, dermoscope, and dermatology surgical instruments.

Academic Activities

The department provides dermatology training for MBBS, B.Sc. Nursing, and MD Dermatology students. In FY 2024–25, two postgraduate residents were enrolled. Teaching-learning incorporates interactive sessions, case-based discussions, skill lab demonstrations, and bedside clinical teaching. Two departmental CMEs were organized during the year to enhance academic exchange and continuous medical education.

Research & Innovation

The department has strengthened its research profile through extramural funding, under which a project technician has been recruited. Current research themes focus on pigmentary disorders including extrafacial melasma, and community-based project focussing on dermatophytosis.

During FY 2024–25, the department published 13 papers in reputed indexed journals. Faculty and residents actively contribute to hospital-based and collaborative research initiatives.

Community Outreach

The department participated in community engagement activities including World Lupus Day, and skin health camps organized by AIIMS

Bilaspur, emphasizing preventive skin health education.

Future Plans

- Establishment of Laser services.
- Development of a Dermatopathology setup for integrated diagnosis.
- Fellowship programme in Trichology
- Procurement of Videodermatoscope.
- Initiation of multicentric research collaborations and translational studies on inflammatory and pigmentary dermatoses.
- Continued emphasis on academic excellence, skill-based training, and patient-centered innovations.
- Hair Transplantation

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	Dermatopathology Nexus	CME	Granulomatous disorders	31 st August, 2024/ AIIMS Bilaspur	Dr. Manupriya Dr. Gurwinder Dr. Manju Daroach	Dermatopathology society of India	128
2.	Next Gen solutions in Hair Restoration- Trichology & Transplant advances	CME	Trichology	26 oct. 2024	Dr Sanjay Vikrant Dr Manju Daroach	Indian Asso. of Dermatologists , Venereologists & Leprologists	100

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Manju Daroach	Scarring alopecia - Trichoscopy	Speaker in young Turks session	Dermatology and Allied sciences (DAAS) summit – 2024, New Delhi	6-7 July 2024
2	Dr Manju Daroach	Trichoscopy in clinical Trichology	Faculty speaker	Cuticon Jammu and Kashmir, 2024/Srinagar	8-9 Sept. 2024

3.	Dr Manju Daroach	Dermoscopic approach to acquired hyper-pigmentary disorders	Faculty speaker	Dermoscopy CME at Kannur	22 Sept. 2024
4.	Dr Manju Daroach	Trichoscopy in Non-scarring alopecia	Faculty speaker	Trichology CME/ AIIMS Bilaspur	26 th Oct, 2024
5.	Dr Manju Daroach	Tips to optimize the use of dermoscope in clinic: which one when and how to use?	Faculty speaker	Webinar- SIG Dermoscopy – Practitioners Forum	28 th Nov 2024
6.	Dr Manju Daroach	Approach to scarring hair loss in adults	Faculty speaker	Webinar SIG Trichology	17 th Dec, 2024

Publications

Papers

- 1) Dhiman A, Chauhan P, **Daroach M**. Mysterious pigmented palmar spots in a young female. *Pigment Int.* 2024 Apr;11(1):64.
- 2) Dhiman A, Chauhan P, **Daroach M**. A rare follicular variant of pityriasis versicolor. *Cosmoderma.* 2024 Apr 17;4:41.
- 3) Dhiman A, Chauhan P, **Daroach M**. Linear Hyperpigmentation in a Boy with Vitiligo. *Pigment Int.* 2024 Apr 22;
- 4) Chauhan P, **Daroach M**, Dhiman A. Overcoming hurdles: Side effects with old drugs and achieving success with novel drug in alopecia areata. *Indian J Pharmacol.* 2024 Jul 5;56.
- 5) Dhiman A, **Daroach M**, Chauhan P. Barely visible yet intensely felt Itch Dermoscopy clinches the diagnosis. *Cosmoderma.* 2024 Aug 15;4.
- 6) **Daroach M**, Dhiman A, Kaushal D, Chauhan P. Amlodipine-Induced Gum Hypertrophy in a Hypertensive Patient. *Skinmed.* 2024 Sep 17;22:312–3.
- 7) Goyal P, Meena D, **Daroach M**, Chauhan P. Childhood Granulomatous Periorificial Dermatitis: An Impending Need to Revise the Title? *Indian J Dermatol.* 2024 Sep 27;
- 8) Bhagwat Abhishek, Kaur G, **Daroach M**. Blue vitiligo: dermoscopic analysis and review of literature. *Pigment Int.* 2024 Sep 29;
- 9) Dhiman A, **Daroach M**, Chauhan P. Lichen spinulosus like variant of polymorphous light eruption: A report of a new variant. *J Pak Assoc Dermatol.* 2024 Oct 11;34:1108–10.
- 10) Dhiman A, Chauhan P, **Daroach M**. Successful treatment of ulcers of bullous morphea with platelet-rich fibrin therapy. *J Cutan Aesthetic Surg.* 2024 Nov 29;1–3.
- 11) Chauhan P, Sharma R, **Daroach M**, Jindal R, Meena D. Dermoscopy of syphilitic chancre: Report of five cases. *Int J STD AIDS.* 2024 Dec 24;
- 12) Bhagwat A, Bansal V, Pandita S, **Daroach M**. Acute Epididymo-Orchitis as an Adverse Effect of MMR Vaccine in Wart Immunotherapy. *Australas J Dermatol.* 2024 Dec 26;
- 13) Avita Dhiman, **Manju Daroach**. Telangiectatic Mats in systemic sclerosis. *Cosmoderma* 2025;5;26

Chapter in Book

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1	Dr. Manju Daroach, Dr.	Yellow papulonodules in a	Prof. DM Thappa	978-93-83989-74-	Volume 2, 2023	Tree Life Media

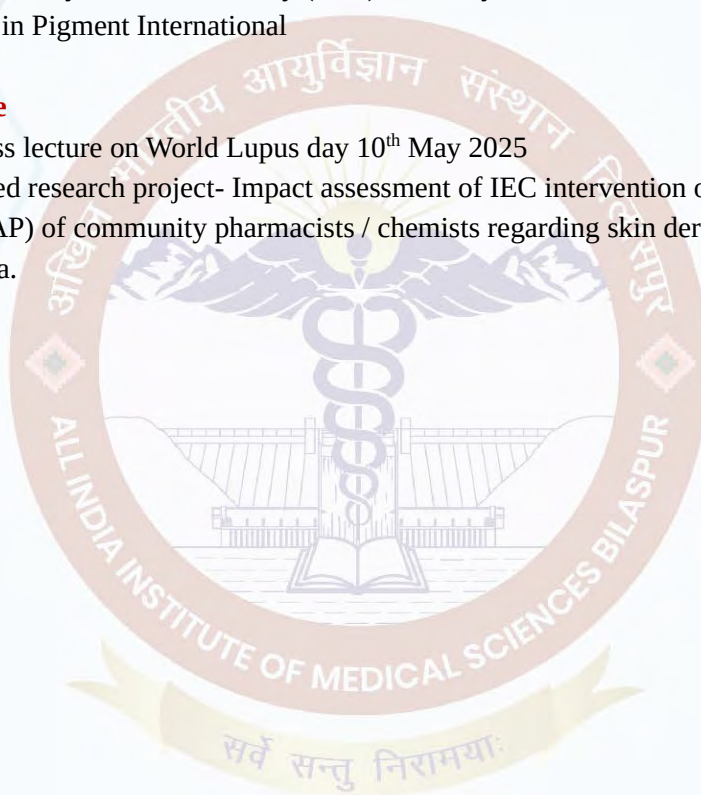
	Rahul Mahajan	child: Dermoscopic observation; Puzzling cases in pediatric Dermatology		4		
2.	Dr Manju Daroach, Dr Rahul Mahajan	Retinoid Therapy in Acne; Year book of Acne 2024	Sanjeev Gupta, Rohit Batra	978-81-969039-9-2	First, 2024	GJS Publishing Pvt. Ltd.

Awards, Honors and Significant Achievements

- 1) Executive Member of Dermatopathology Society of India (2024-2026)
- 2) Executive member of Special Interest Group Trichology and Hair Transplant of Indian Association of Dermatology Venereology and Leprology(IADVL)
- 3) Member of Pigmentary Disorders Society (PDS) Academy
- 4) Assistant Editor in Pigment International

Community Service

- 1) Patient awareness lecture on World Lupus day 10th May 2025
- 2) Community based research project- Impact assessment of IEC intervention on knowledge, attitude and practice (KAP) of community pharmacists / chemists regarding skin dermatophyte infection in Northern India.



DEPARTMENT OF ENDOCRINOLOGY AND METABOLISM

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Preyander Singh Thakur	Associate Professor	23.11.2020

About the Department

Introduction

The department provides comprehensive OPD services three days per week with approximately 300 patients per week, and full-fledged IPD services with 15 beds supporting inpatient endocrine care, dynamic testing, minor OT/day care procedures, and stimulation tests across the endocrine spectrum. In FY 2024–25, the department started an Endocrinology hormonal assay lab to strengthen in-house diagnostics and turnaround times for patient management.

Vision & Mission

Vision is to develop a state-of-the-art department that delivers high-quality, affordable endocrine care for the Himalayan region through excellence in patient services, education, and research, and to be nationally recognized for impactful work in diabetes, thyroid disease, bone health, and complex endocrine disorders. Mission is to provide integrated OPD/IPD services with a robust endocrine hormonal assay laboratory, deliver competency-based teaching for UG/DM learners, advance ethical and translational research in priority endocrine areas, strengthen access and equity for hill communities, and expand diagnostics including DXA and an expanded lab test menu over the next 1–2 years.

Patient Care Services

New clinical service started in FY 2024–25 was the Endocrinology hormonal assay lab, supported by new equipment including ECLIA

Roche ecobas402, an Osmometer, and a Multiplate ELISA reader to enhance diagnostic capability and quality. Routine care includes endocrine dynamic testing and day-care procedures aligned with IPD and OPD services, enabling streamlined inpatient and outpatient pathways for common and complex endocrine disorders.

Academic Courses

The department is actively involved in undergraduate teaching and post-doctoral training with a current DM enrolment of three during FY 2024–25, aligned to the Institute educational programs and clinical postings.

Research & Innovation

The department is engaged in funded and collaborative research in diabetes, thyroid disorders, and digital health, with three active projects during FY 2024–25 as listed under Research, reflecting sustained extramural and society funding. The endocrine hormonal assay lab supports research sample processing and translational endpoints to improve clinical decision support.

Future Plans

Short-term goals for 1–2 years include expanding the lab services test menu and commissioning DXA services to enable comprehensive metabolic bone care and research endpoints. The long-term goal is to build a state-of-the-art department integrating advanced diagnostics, clinical excellence, education, and research tailored to regional needs.

Publications

Papers

- 1) Sooragonda BG, Thakur P, Moganti R, Garg A, Garg UK. Systematic Review of the Effectiveness of Common Probiotic Strains: *Streptococcus faecalis*, *Clostridium butyricum*, *Bacillus mesentericus*, and

Lactobacillus sporogenes in the Management of Diabetes. Journal of Diabetology 16(1):p 29-36, January-March 2025.

- 2) Neha N, Gaur N, Singh PT, *et al.* Management of central serous chorioretinopathy (CSCR) in a patient with dysthyroid optic neuropathy (DON) *BMJ Case Reports CP* 2025;**18**:e262624.
- 3) Singh K, Negi RR, Thakur PS, Negi A. Myoepithelial Carcinoma of the Breast - A Case Report and Review of 72 Cases Reported in Literature. Journal of Cancer Research and Practice 11(3):p 93-99, Jul-Sep 2024.
- 4) Sidana S, Kapatia G, Thakur P, Roy A, Singla M. Histopathological features of non-insulinoma pancreatogenous hypoglycemia syndrome: A rare cause of hypoglycemia in non-diabetic adults. *IJEM Case Reports* 2(2):p 80-81, April-June 2024.

Chapter(s) in Book

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1	Dr Preyander Singh Thakur	Diabetes in Elderly in ESI Textbook of Endocrinology	Dr Sanjay Kalra		1 st Edn, 2025	KBI Pvt Ltd.
2.	Dr Preyander Singh Thakur	Adverse effects and contraindications of Thiazolidinediones in RSSDI DRUG SERIES - Thiazolidinedione	Dr Rakesh Sahay		1 st Edn, 2025	Evangel Publishing

DEPT OF OTOLARYNGOLOGY AND HEAD NECK SURGERY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Sudesh Kumar	Additional Professor and Head	11.07.2023
2.	Dr Sumeet Angral	Associate Professor	23.03.2024
3.	Dr Neha Chauhan	Associate Professor	01.07.2024
		Assistant Professor	27.04.2021

About the Department

Introduction

The department is catering to an increasing number of patients with ear, nose, throat complaints as well as Head Neck cancer patients on an out-patient basis not only from the state of Himachal Pradesh but also from the adjoining area like Punjab. In OPD annually around twenty-one thousand patients are seen besides the emergency cases. In minor OT around 3,960 procedures like nasal endoscopy, videolaryngoscopies and biopsies were performed. Around two thousand hearing test and speech therapy sessions were given by the Audiology and speech therapy section.

Besides emergency operations, around three hundred major elective surgeries like head neck surgery, thyroidectomy, neck dissection, endoscopic sinus surgeries and mastoidectomy were performed last year. Around 170 cases were performed under local anesthesia. Recently we have successfully performed tenth Cochlear implant surgeries for children with profound congenital hearing loss. In collaboration with the Neurosurgery department, we have started doing advanced endoscopic skull base surgeries like endoscopic hypophysectomy, endoscopic CSF rhinorrhea repair.

Vision & Mission

Our vision is to provide world-class ear, nose, and throat, Head & Neck cancer healthcare by integrating advanced medical research, cutting-edge technology, and compassionate patient care, while fostering a collaborative environment for education, innovation, and excellence in clinical practice.

Our mission is to deliver comprehensive, high-quality, and compassionate care for patients with ear, nose, and throat conditions & Head Neck Cancers. We aim to improve health outcomes and enhance the well-being of our patients by expert clinical services, research and training.

Patient Care Services

- Outpatient services: All weekdays. Twenty-one thousand patients were examined in the OPD. 3960 minor OT procedure like nasal endoscopies, video laryngoscopies and biopsy were also performed.
- Inpatient services: 25 bedded dedicated wards with 4 beds with monitoring facility.
- OT services: 3 General anesthesia and 1 local anesthesia procedures are performed per week, and three hundred general anesthesia, one hundred seventy local anesthesia cases were performed last year.
- Emergency OT services: 96 surgeries were performed in emergency
- Head- Neck Tumour clinic: a multispecialty clinic for head and neck cancers patient where Radiation oncologist, medical oncologist, Plastic surgery and Otolaryngologists meet to plan the management of complex cases.
- Brachytherapy for early head and neck cancers was started in collaboration with department of Radiation Oncology.
- PET guided biopsy in patients of head & Neck cancers, in collaboration with nuclear medicine department.

Academic Courses

1. UG: Theory classes, Seminars, Tutorials and clinical posting

2. PG: Six academic residents are undergoing training for the 3yr residency MS Otolaryngology & Head Neck surgery course.

Future Plans

To start specialty clinics, and subspecialty service in the department.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Sudesh Kumar	Salivary gland tumors management	Panelist	3 rd Mid-term AOIHNS PGI Chandigarh	21-23 March, 2025
2.	Dr Sudesh Kumar	Fungal Rhino-sinusitis controversies	Panelist	Mid-RHINOCON 2025, Fortis Mohali	08-09 March, 2025
3.	Dr Neha Chauhan	Cadaveric dissection	Resource Faculty	1st Rhinology Workshop-cum-cadaveric dissection course, AIIMS, Bhatinda	26-26 May, 2024
4.	Dr Neha Chauhan	Sleep Apnea - Hands on dissection workshop	Guest Faculty	3rd Mid- term IAOHNS: Theme –Head Neck Surgery & Sleep Apnea, PGI Chandigarh	21-23 March, 2025

Publications

- Sharma M, Meyes D, Bharti S, Sharma C, Kumar C, **Kumar S**. Intraoperative Decision-Making: A Comparative Analysis of Scrape Cytology vs. Frozen Section in Eighty Consecutive Samples. J Cytol. 2025 Apr-Jun;42(2):75-81. doi: 10.4103/joc.joc_159_24. Epub 2025 May 29. PMID: 40520671; PMCID: PMC12165621.
- Kumar S**, Gupta N, Thakur P, Gupta N, Bodh A. High Altitude Head and Neck Paragangliomas: A First Sub-Himalayan Experience. OTO Open 2024, Vol. 8(1):e112. DOI: 10.1002/oto2.112
- Gupta N, Sareen P, **Kumar S**, Negi M. Assessment of awareness and knowledge regarding nuclear medicine and appropriate use of Nuclear medicine modalities, among medical students and faculty members in two academic medical institutes in North India: A Cross-sectional Study. Asia Ocean J Nucl Med Biol. 2024; 12(1): 73-85. doi10.22038/AOJNMB.2023.71375.1497
- Malhotra M, Priya M, Bhardwaj A, Singh V, **Angral S**, etal. Development and Validation of a Hindi Questionnaire for Identifying Pre-, Peri-, and Post-natal Risk Factors in Individuals with Severe-to Profound Congenital Hearing Loss. Indian J Otolaryn H& N Surgery. 2025. <https://doi.org/10.1007/s12070-025-06060-9>.
- Kathwal J , Sharma A, **Angral S**, Sharma K. Addressing Gaps in Tracheostomy Training: A Pathway to Better Patient Outcomes. International Journal of Science, Engineering and Management (IJSEM) 2025;12(05);37-30. ISSN (Online) 2456 -1304
- Angral S**, Biswas B, Sasanka K K, Bano G. Effect of Ear Health, Care Practices, and Hearing Loss on Academic Performance among Male Adolescents in Residential Schools: Across-sectional study in Eastern India. S Q M J 2025;25:600–610. <https://doi.org/10.18295/2075-0528.6872>
- Bano G, Raj R, **Angral S**, KSBS Krishna Sasanka, Varshney S. Neglected auricular hematoma. IP Indian J Anat Surg Head, Neck Brain 2024;10(4):97-100.

- 8) Bano G, **Angral S**, Sasanka K, et al. A Rare Case of Nasal Rhinosporidiosis in the Santhal Pargana Region of Jharkhand: Clinical Presentation and Management. Cureus 16(10): e72674. DOI 10.7759/cureus.72674
- 9) Bano G, **Angral S**, Sasanka K, et al. (April 21, 2024) Postoperative Delayed Facial Nerve Palsy: A Surgeon's Nightmare. Cureus 16(4): e58691. DOI 10.7759/cureus.58691

Awards, Honors and Significant Achievements

Dr Sudesh Kumar

- 1) Best publication Consultant award AIIMS Bilaspur 2025 for research project, "Intraoperative decision making: a comparative analysis of scrape cytology & frozen section 80 consecutive samples"
- 2) Represented AIIMS Bilaspur at National tribal conclave New Delhi on 20-1-2025 regarding strengthening of existing health care system and ensuring high health care system to tribal community.

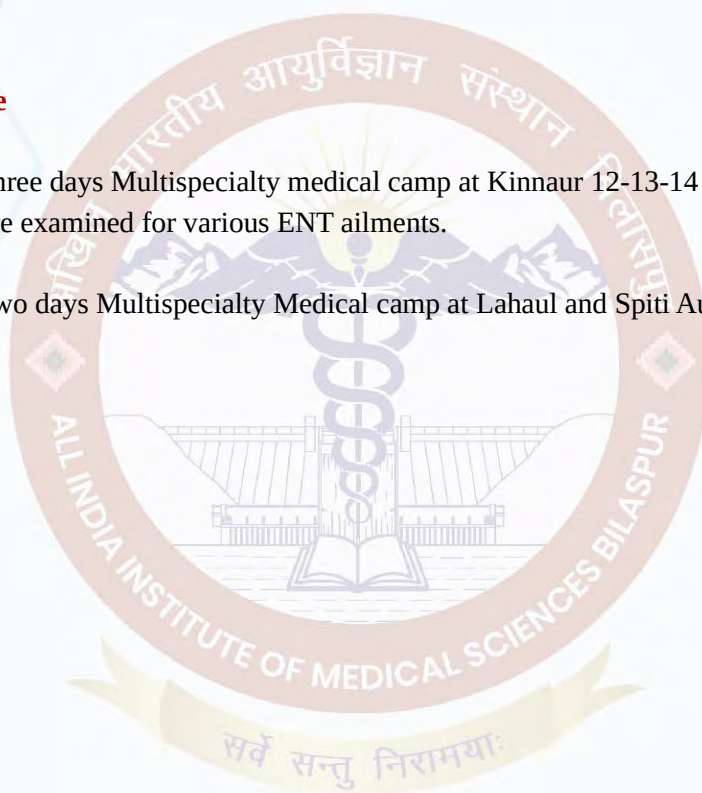
Community Service

Dr Sudesh Kumar

- 1) Participated in three days Multispecialty medical camp at Kinnaur 12-13-14 March 2025: Around 300 patients were examined for various ENT ailments.

Dr Sumeet Angral

- 1) Participated in two days Multispecialty Medical camp at Lahaul and Spiti August 2024



DEPT OF FORENSIC MEDICINE & TOXICOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr) Yatiraj Singi	Professor and Head	08.08.2024
		Associate Professor	23.11.2020
2.	Dr Dipen Dabhi	Associate Professor	01.07.2024
		Assistant Professor	18.03.2021

About the Department

Introduction

The Department of Forensic Medicine at AIIMS Bilaspur was established with the motto of delivering academic, clinical, and research activities of the highest standards. The faculty of the department have been actively engaged in building the institute, contributing in multiple domains to align AIIMS Bilaspur with the legacy and standards of its parent institute, AIIMS New Delhi.

Administrative Activities

Faculty members of the department have shouldered important administrative responsibilities in the institute, including: Additional Medical Superintendent, Faculty In-charge – IT, Annual Report Committee, Faculty In-charge - Store

Academic Activities

- The department actively participated in the Foundation Course for the inaugural MBBS batch.
- Regular teaching for MBBS Phase II students was undertaken with structured lectures and practical sessions.
- The department began its postgraduate training programme with the admission of its first postgraduate student in the January 2025 session.
- Faculty members regularly contribute to orientation programmes for postgraduate students, focusing on medico-legal aspects of medical practice, medical negligence, and ethics.
- Junior doctors are routinely trained in handling medicolegal cases, documentation,

and certification of cause of death, ensuring competency in medico-legal responsibilities.

Research & Innovation

- Research protocols were submitted to extramural funding bodies such as the Indian Council of Medical Research (ICMR) to strengthen the department's research profile.
- Collaborative research with the Department of Radiology is underway.

Medico-Legal Services

- The department started autopsy services on 1st April 2024 in a temporary mortuary setup established at the Anatomy Dissection Hall (Ground Floor, College of Nursing), after securing all necessary approvals.
- Currently, all autopsies in hospital deaths falling under medicolegal cases are conducted exclusively at AIIMS Bilaspur.
- Faculty members also conduct autopsies in cases referred from other police districts such as Bilaspur and Baddi.
- The department plays a key role in the dignified management of dead bodies, ensuring professional and ethical standards are upheld.

Future Vision

- The department is actively pursuing the establishment of a state-of-the-art mortuary complex at AIIMS Bilaspur, with approval from the Standing Finance Committee granted.
- With the commencement of postgraduate training and planned infrastructure expansion, the department envisions developing into a centre of excellence in

Forensic Medicine, offering top-tier academic, research, and medico-legal services.

Within a short span, the Department of Forensic Medicine at AIIMS Bilaspur has made notable contributions in academics, research, medico-legal services, and institutional development.

The initiation of autopsy services, postgraduate training, and expansion of medico-legal activities mark important milestones in its growth. The department remains committed to academic excellence, high-quality medico-legal services, and advancing the discipline of Forensic Medicine in the region.

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	Refresher CME on Medico-legal Practices & New Criminal Laws	CME	New Criminal Laws	18 th July 2024, AIIMS Bilaspur	Dr Yatiraj Singi & Dr Dipen Dabhi	-	90 delegates, JR, SR, Faculty

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Yatiraj Singi	Transforming Postmortem Reporting – First hand experience using MedLeaPR portal	Guest Lecture	32 nd Annual State Conference of KAMLS (KAMLSCON 2024), JNMC, KLE University, Belgavi	8-9 Nov 2024
2.	Dr Yatiraj Singi	Introduction to Indian Constitution	Guest Lecture	Introduction to Forensic Medicine and Forensic Nursing" organized by Goa Nursing Council and ECHO India	5 th Dec 2024

Publications

Papers

- Dabhi D, Singi Y, Nagar N, Jain J, Modgil V, Rathore R, Chhabra D, Jain S, Jangid A, Krishnagopal SN.** Exploring Facial Index as an Indicator of Ethnic Lineage in Upper Himalayan Indigenous Tribal Populations. Cureus. 2025 May 25;17(5):e84773. doi: 10.7759/cureus.84773. PMID: 40556996; PMCID: PMC12186710.
- Nagar N, **Singi Y, Dabhi D**, Rathore R. Cephalic Index Variation in the Indigenous Population of Tribal Districts in Himachal Pradesh. Cureus. 2024 Aug 28;16(8):e68018. doi: 10.7759/cureus.68018. PMID: 39347171; PMCID: PMC11430408.
- Dabhi D, Singi Y, Nagar N.** Unverified medical certifications surge amid telemedicine guideline ambiguities. Indian J Med Ethics. 2024 Oct-Dec;IX(4):337-338. doi: 10.20529/IJME.2024.054. PMID: 39817299.

4. **Dabhi D, Singi Y**, Parekh U, Gupta S, Gupta N. Post-mortem examination after sunset (Night autopsy): A scoping review. Journal of Forensic Medicine and Toxicology. 2024;41(1):109-13.
5. Madhusudan S, Vimala S, S M, Goyal A, **Singi Y**. Serial Assessment of Hemodynamic and Cerebrovascular Changes After Administration of Mannitol in Postoperative Neurosurgical Patients in the Intensive Care Unit: A Combined Transthoracic and Transcranial Color Doppler Study. Cureus. 2024 Jul 13;16(7):e64448. doi: 10.7759/cureus.64448. PMID: 39135834; PMCID: PMC11317847.
6. Goyal A, Kumar A, **Singi Y**, Rao S. Simulation Based Teaching Versus Point Of Care Teaching Of Basic Transthoracic Echocardiography-A Prospective Randomised Superiority Study. In Anesthesia and Analgesia 2024 Dec 1 (Vol. 139, No. 6). Two commerce sq, 2001 market st, Philadelphia, PA 19103 USA: Lippincott Williams & Wilkins.

Chapter(s) in Book

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1.	Yatiraj Singi	Companion for 3 rd MBBS	Yatiraj Singi	978-9354-654-985	14 th Edn, 2024	Jaypee Brothers Medical Publishers Pvt. Ltd., New Delhi
2.	Yatiraj Singi	Companion for Final MBBS	Yatiraj Singi	978-9354-656-446	15 th Edn, 2024	Jaypee Brothers Medical Publishers Pvt. Ltd., New Delhi
3.	Yatiraj Singi, Ayesha Goyal	Companion for 2 nd MBBS	Yatiraj Singi	978-9356-964-488	17 th Edn, 2024	Jaypee Brothers Medical Publishers Pvt. Ltd., New Delhi
4.	Yatiraj Singi	Companion for 1 st MBBS	Yatiraj Singi	978-9354-654-978	16 th Edn, 2024	Jaypee Brothers Medical Publishers Pvt. Ltd., New Delhi

Community Service

Dr Yatiraj Singi

- 1) Published an awareness article in Amar Ujala dt. 25.11.2024 on importance of Consent "अस्पताल में भर्ती मरीज की सर्जरी या अन्य प्रक्रिया के लिए कंसेंट जरूरी"

Dr Yatiraj Singi and Dr Dipen Dabhi

- 1) Published an awareness article in Amar Ujala dt. 07.06.2024 about Postmortem "मृत्यु के दौरान की परिस्थितियों को समझने के लिए पोस्टमॉर्टम जरूरी"

DEPARTMENT OF GENERAL MEDICINE

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Ajay Jaryal	Additional Professor	01.07.2024
		Associate Professor	23.11.2020
2.	Dr Tarun Sharma	Associate Professor	15.06.2022
3.	Dr Bhupender Kumar	Associate Professor	01.07.2024
		Assistant Professor	25.11.2020
4.	Dr Kapil Sharma	Associate Professor	01.07.2024
		Assistant Professor	16.11.2020
5.	Dr Subhash Chander	Assistant Professor	14.06.2022
6.	Dr Shivani Chandel	Assistant Professor	04.07.2023
7.	Dr Ajay Chauhan	Assistant Professor	01.01.2025
8.	Dr Ranvijay Singh	Assistant Professor	12.03.2025

About the Department

Introduction

The Department of Medicine is involved in the teaching of undergraduate students since the beginning of the institute in 2020-21. Soon after it started providing OPD teleconsultations during the COVID pandemic to the needy people far and beyond. With the easing of COVID epidemic, physical OPD consultations were started by the Department at RH Bilaspur and later in the Ayush block in the campus itself as per the institute's mandate. Continuing with excellence in patient care, the department played a leading role in rolling out the inpatient services in the AIIMS hospital. At present the department has a 60 bedded Medicine ward with state of art facilities like USG, echocardiography, ventilators, multipara monitors, ECG machine, ABG machine etc. Among these 60 beds there are 4 bedded ICU and 4 bedded HDU. The faculty and residents of the department are providing 24-hour emergency services in

casualty. The department is providing round-the-clock interdepartmental consultations. The department is actively involved in various community outreach programs and educational activities for the common people. The industrious and able faculty, residents and staff of the department have organised various activities to spread awareness about diseases like hypertension, diabetes, through public talks, workshops, conferences, health camps, radio and television shows. Besides catering to ever increasing patient population, the departmental faculty has left no stone unturned to meet the institutional mandate of research and have fetched many extramural grants in collaboration with other departments. Building upon and upscaling of current credentials. The department of Internal Medicine endeavours to start post PG fellowship programs and to increase ICU bed capacity from current 11 beds to 16 beds. The department also runs specialty clinics in geriatric and non-communicable diseases.

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
01.	Life Saving Skills	Workshop	CPR	April 2024	Dept of Medicine	-	BSF Personnel,

							Jalandhar Punjab
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Publications

Papers

- Ivković V, Bajema I, Bruchfeld A, McAdoo S, Kumar A, Klaus R, Kanzelmeyer N, Touzot M, Maalouf G, **Jaryal A**, Vikrant S. Efficacy and Safety of Rituximab in Antiglomerular Basement Membrane Disease. *Kidney International Reports*. 2025;10(3):743-52.
- Jaryal A**, Kumar B, Gaur N, Sharma K, Vikrant S, Kumar N. Prevalence of hypertension-mediated target organ damage in hypertensive patients in an outpatient setting – An observational study. *International Journal of Noncommunicable Diseases*. 2025; 10(1): 12-16
- Kapur, R.; Kumar, Y.; Sharma, S.; Rastogi, V.; Sharma, S.; Kanwar, V.; **Sharma, T.**; Bhavsar, A.; Dutt, V. DiabeticSense: A Non-Invasive, Multi-Sensor, IoT-Based Pre-Diagnostic System for Diabetes Detection Using Breath. *J. Clin. Med.* **2023**, *12*, 6439.
- Sharma T**, Grant A. What's new in emergencies, trauma, and shock – Point-of-care algorithms for ultrasound in emergency departments: Need of the hour. *J Emerg Trauma Shock* 2023;16:77-8.
- Sharma T**, Kamm S. What's new in emergencies, trauma, and shock: Prehospital and hyperacute stroke care in India – Hurdles we need to cross. *J Emerg Trauma Shock* 2024;17:127-8.
- Sharma T**, Kelkar D, Kamm S. What's new in emergencies trauma and shock: Cerebral vein thrombosis in pregnancy and postpartum period: An enigma in emergency. *J Emerg Trauma Shock* 2024;17:1-2.
- Sharma T**. Association between inflammatory markers measured at emergency admission and in-hospital mortality among patients with acute ischemic stroke. *Eurasian J Emerg Med*. 2025;24(1): 1-2.
- Sharma T**, Reddy KB, Sharma A, Sharma K. To study the profile of patients with acute respiratory distress syndrome presenting in emergency of a sub-Himalayan region hospital. *J Family Med Prim Care* 2025;XX:XX-XX.
- Sharma T**, Bhat N, Pattar S, *et al*. Case of Post Cesarean Presenting with Sudden Shortness of Breath in Emergency – An Interesting Case Report. *Trihms Med J* 2025;xx(xx):xx-xx.
- Sharma K**, Sharma S. NCD pandemic: Role of digital health technologies. *J Community Health Manag* 2024;11(1):1-2.
- Sharma, Kapil; Jaryal, Ajay; Sharma, Sumita; Rana, Lokesh**. Disseminated Intravascular Coagulation during a Course of Miliary Tuberculosis with Acute Respiratory Distress Syndrome. *Journal of Global Infectious Diseases* ();10.4103/jgid.jgid_202_23, May 24, 2024.
- Sharma S, **Sharma K**, Taywade OK, Kumar M, Sankhyani A. *Exploring a Case of Unconjugated Hyperbilirubinaemia Resulting from the Rare Coexistence of Inherited Disorders - A Case Report*. *Indian Journal of Clinical Biochemistry* [Internet] 2024;Available from: <https://doi.org/10.1007/s12291-024-01227-7>.
- Jaryal, Ajay;** Vikrant, Sanjay; **Kumar, Bhupender; Sharma, Kapil; Chander, Subhash; Chandel, Shivani**. An Unusual Presentation of Vitamin B-12 Deficiency: Acute Diarrhoea and A Dialysis Requiring Acute Kidney Injury. *Tropical Gastroenterology* 45(1):p 48-51, Jan–Mar 2024. | DOI: 10.7869/tg.748
- Sharma T**, Bhat N, Pattar S, Sharma M, **Chander S**, Prakash C. Case of Post Cesarean Presenting with Sudden Shortness of Breath in Emergency: An Interesting Case Report. 2025; 2 (1):29-31

Chapter(s) in Book

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1.	Dr Ajay Jaryal	Diabetic Nephropathy in Diabetes In Practice	Dr Dhiraj Kapoor			
2.	Dr Tarun Sharma	Benzodiazapine Antagonist in ISCCM Textbook of Toxicology- Treating The Critically Ill Poison Patient				
3.	Dr Tarun Sharma	Life Style Modification in Diabetes in Practice				

Awards, Honors and Significant Achievements

Dr Tarun Sharma

- 1) Received a Fellowship in Emergency Medicine from the Indian College of Emergency Experts in 2022.
- 2) Conferred the Annual Shiksha Samrudhi Award at DY Patil, Pune by the Emergency Medicine India Guild.
- 3) Serves as an ACLS and BLS Instructor certified by the American Heart Association (AHA).
- 4) Is also an Instructor for the National Emergency Life Support (NELS) Course.

Dr Kapil Sharma

- 1) Conferred with the “ASHWAMEGH” fellowship, an Academic Emergency Medicine Faculty Development Program focused on academic and administrative skill development. The programme is jointly developed by the WHO Collaborating Centre for Emergency and Trauma (AIIMS New Delhi) and AIIMS Nagpur, and the fellowship was awarded at AIIMS Bhopal in August 2024 during the EMINDIA Conference.

Community Service

Dr Ajay Jaryal

- 1) Conducted a public awareness activity on World Lupus Day on 10 May 2024 at AIIMS Bilaspur

Dr Tarun Sharma

- 1) Directed a nukkad natak on kidney disease performed by undergraduate students on World Kidney Day on 15 March 2024 in the OPD area
- 2) Participated in a Rheumatology Camp and screened 100 patients for rheumatological diseases on 27 August 2024 at Nurpur, District Kangra, Himachal Pradesh
- 3) Delivered a patient awareness talk on World Arthritis Day on 17 October 2024
- 4) Organised and participated in World Lupus Awareness Day by giving a talk on myths and facts about lupus on 10 May 2024

Dr Subhash Chander

- 1) Provided health check-up services during a Medical Health Check-up Camp in the tribal region of Lahaul–Spiti, Himachal Pradesh on 18 July 2024 at Regional Hospital, Keylong
- 2) Continued health check-ups in the tribal region on 19 July 2024 at CHC Shansha
- 3) Conducted further health check-ups in Lahaul–Spiti on 20 July 2024 at CH Udaipur
- 4) Carried out a public awareness activity on World Lupus Day on 10 May 2024 at AIIMS Bilaspur
- 5) Conducted a public awareness activity on World Arthritis Day on 17 October 2024 at AIIMS Bilaspur

Dr Shivani Chandel

- 1) Participated in medical camps on 19 January 2024 at Hotel M4U, Ghumarwin

Dr Ajay Chauhan

- 1) Supported a medical camp and provided health check-ups at JSW Sholtu, Kinnaur

Dr Ranvijay Singh

- 1) Carried out public awareness and health check-ups during a medical camp on 25 September 2025 at Kunala, Bilaspur



DEPARTMENT OF GENERAL SURGERY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Mohim Thakur	Associate Professor	16.03.2021
2.	Dr Ajay Kumar Dhiman	Assistant Professor	04.07.2022
3.	Dr Vipul Srivastava	Assistant Professor	21.12.2023 (Till 28.09.2024)
4.	Dr Saumya Chopra	Assistant Professor	30.06.2023 (Till 11.12.2024)

About the Department

Introduction

The Department of General Surgery at AIIMS Bilaspur, Himachal Pradesh, is committed to delivering high-quality surgical care, advancing medical education, and fostering innovative research. Since its inception, the department has grown exponentially, becoming a cornerstone of surgical excellence in the institute.

Vision

The Department envisions to be a leading center of excellence in General surgery, recognized for our clinical expertise, innovative research, and exceptional educational programs. We strive to improve patient outcomes through cutting-edge surgical techniques, multidisciplinary collaboration, and a patient-centered approach to care.

Mission

- Patient Care:** To provide comprehensive, compassionate, and state-of-the-art surgical care to all patients.
- Education:** To offer top-tier surgical education and training programs for medical students and residents.
- Research:** To conduct pioneering research that advances the field of general surgery and translates into improved patient care.

Patient Care Services

In the past year, the Department of General Surgery has made significant strides in enhancing patient care services. We have successfully performed over 500 major surgeries, encompassing a wide range of procedures such as Laparoscopic surgeries in

colorectal, upper GI, hepatobiliary, oncologic resections, trauma surgeries, and complex minimally invasive hernia repairs. Our outpatient services have expanded, with over 25,000 + consultations provided in last 1yr and 2000 IPD admissions. Major surgeries done were 650. We are also proud to kick start Diagnostic and basic therapeutic Endoscopy in AIIMS Bilaspur this year.

Key highlights

- Endoscopy Services**
 - Diagnostic and Basic Therapeutic endoscopy started on Aug 24
 - 500 endoscopies performed till date.
 - State of the art Endosuite was established in AIIMS.
 - Therapeutic procedures done (Biopsy, APC ablation, CBD stent removal, colonoscopic decompression, colonoscopic polypectomy).
- Minimally Invasive Surgery**
 - 280 minimally invasive (laparoscopic) procedures
 - Conversion rate of (<1 %) and SSI rate 0%
 - Laparoscopic management of GERD, Hiatal Hernias & biliary tract.
 - Advanced Laparoscopic Oncologic surgeries (Ca colon, Rectum).
 - Minimally Invasive Hemorrhoidectomy (MIPH)
 - 100 Laparoscopic Inguinal hernia surgeries done.
- Emergency & Trauma Services**
 - Provided by dedicated trauma team

- 5500 surgical patients attended in emergency
- d. Surgical ICU
- The department independently runs 4 bedded SICU providing quality critical care to surgical patients. (90-95% occupancy rate)

Academic Courses

The department continues to be at the forefront of surgical education. Our academic programs are designed to equip students with the knowledge, skills, and experience necessary to excel in the field of general surgery.

- Undergraduate Program: Our rigorous curriculum for MBBS students includes comprehensive surgical training, bedside teaching, and simulation-based learning. 3 Batches running currently.
- Residency Program: The MS (General Surgery) currently with 8 postgraduate students program attracts candidates from

all around the nation and offers extensive hands-on training, research opportunities, and mentorship.

Research & Innovation

Faculty and residents are actively involved in clinical and translational research.

Future Plans

Looking ahead, the Department of General Surgery has several ambitious plans aimed at further enhancing our capabilities and impact:

- Expansion of Services
 - Robotic surgery: We plan to expand our surgical services to include advanced robotic surgery.
 - Metabolic clinics & Bariatric surgery
 - Colorectal Clinic.
 - Breast clinic
- Educational Enhancements
 - Fellowship courses in subspecialties (Minimally invasive surgery and Trauma surgery)

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	1 st Basic suturing workshop	Workshop	Hand on suturing course	25-26 th Nov 2024 AIIMS Bilaspur	Dr Mohim Thakur Dr Ajay Dhiman Dr Saumya Chopra	-	60 MBBS students

Publications

Papers

- 1) Chandel K, Patel RK, **Thakur M** et al. Transhepatic Cholangiography and Biliary Drainage: Basic Concepts and Technique DigDis Interv DOI: 10.1055/s-0044-1791790
- 2) Uniyal M, Ahmad I, **Dhiman AK**, Kumar A, Sarkar B, Jagne N, Mago V, Azam MQ. The effect of hyperbaric oxygen therapy on split-thickness skin graft uptake in posttraumatic wounds and donor site healing: a randomized controlled trial. Wounds.2025 Mar;37(3):134-140. doi:10.25270/wnds/24157. PMID: 40215364.

Awards, Honors and Significant Achievements

Dr Mohim Thakur

- 1) Observership course (1month)- in Endoscopy under mentor ship of Dr Parmod Garg (HOD, Department of GASTROENTEROLOGY & Human Nutrition, AIIMS New Delhi) 2024

- 2) Training in Endoscopy – GEM Hospital under Aegis of AMASI- (Association of Minimal Access Surgeons of India) 2024
- 3) Started Endoscopy services- Diagnostic & Basic Therapeutic (in AIIMS Bilaspur H.P) 2024
- 4) Started Minimally Invasive Oncologic surgeries in AIIMS Bilaspur H.P. 2024



DEPARTMENT OF HOSPITAL ADMINISTRATION

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Vikrant Kanwar	Assistant Professor	23.11.2020

About the Department

“Vision” of the department

We “SAVE”

(System ,administer, values and economy)

with

CARE

(Compassion, affection, respect and empathy)

“Mission” of the Department

“Creating a System which Administer through
Values and Economy, to ensure
Compassionate, Affectionate, Respectful and
Empathetic Care”

Objectives of Department

- To organise and coordinate day to day administrative activities in the institute hospital to impart and deliver effective healthcare services.
- To implement the technology driven health systems to smoothen the processes.
- To train/capacity building of the healthcare work force for effective delivery of services.
- To ensure legal and promote ethical practices in the institutions.
- To coordinate and facilitate in the quality assurance programmes in tertiary care hospitals and act as nodal centre for these activities for other hospitals of the state.
- To conduct operational research in various areas of health and healthcare administration for effective management decision making.
- To advocate and advice regarding current trends in hospital planning & management.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
01.	Dr Vikrant Kanwar	Environmental Dividend and Economic Cost savings of telehealth Interventions in an Eco-sensitive Sub-himalayan Region of India.	Poster presentation	Geneva Health Forum Conference 2024	27-29 May, 2024

Publications

Papers

- 1) Ritu Kapur, Yashwant Kumar, Swati Sharma, Shivani, Eishkaran Singh, Dhruv Rohilla, Bhupinder Kumar, **Vikrant Kanwar**, Arnav Bhavsar, and Varun Dutt; Gluco breath: An IOT, ML and Breath based Non invasive glucometer, IEEE Access 12, 3392015

Awards, Honors and Significant Achievements

Dr Vikrant Kanwar

- 1) Received Patent for Glucose measuring device (Glucobreath)
- 2) Contributed in Policy paper of Planetary health at Geneva Health Forum
- 3) Attended and secured International fellowship on Health Technology Assessment
- 4) Appointed as Patron to HP Chapter of Telemedicine Society of India

DEPARTMENT OF MEDICAL ONCOLOGY & HEMATOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr. Pravesh Dhiman	Associate Professor	28.06.2022

About the Department

Introduction

The Department of Medical Oncology and Hematology at AIIMS Bilaspur was established in 2022 with the mandate to provide comprehensive cancer care, advanced training, and translational research in oncology and hematological disorders. During financial year 2024–25, the department continued to expand its scope of services, focusing on patient-centric care, academic development, and region-specific research. The department had 1 full-time faculty member— Dr. Pravesh Dhiman (Associate Professor) who has been actively involved in clinical services, research, teaching, and institutional initiatives.

The department's core areas of focus include:

- Diagnosis and management of solid tumors and hematological malignancies.
- Chemotherapy and targeted therapy administration (inpatient and day care).
- Development of a Stem Cell Transplant (SCT) program.
- Regional cancer epidemiology and molecular research.
- Training of super speciality students (DM in Medical Oncology). Admission awaited
- Multidisciplinary integration with surgery, pathology, radiology, and radiation oncology for holistic cancer care.

The department strives to balance patient care with academic and research excellence, aligning its growth with the larger vision of AIIMS Bilaspur to provide world-class, affordable healthcare for the population of Himachal Pradesh and adjoining states

Vision

To build a comprehensive cancer care ecosystem at AIIMS Bilaspur that combines state-of-the-art clinical services, advanced

academic training, and region-specific research, with a focus on affordability, accessibility, and excellence.

Mission

- To expand patient care services by strengthening day care chemotherapy facilities, initiating the Bone Marrow Transplant program, and introducing streamlined diagnostic and therapeutic pathways.
- To establish AIIMS Bilaspur as a hub for regional cancer research, with emphasis on lung cancer, breast cancer, hematological malignancies, and the unique molecular and epidemiological patterns of the Himachal Pradesh population.
- To implement innovative models of patient flow, including the proposed “Green Pathway” to ensure timely diagnosis and treatment initiation.
- To train and nurture future oncologists through the DM (Medical Oncology) program, promoting competency-based learning and hands-on exposure.
- To develop a cancer biobank for long-term research on biomarkers, resistance mechanisms, and therapeutic targets.
- To foster multidisciplinary collaboration across specialties, ensuring holistic cancer care.

Patient Care Services

The Department of Medical Oncology and Hematology strengthened its clinical services with a focus on accessibility, safety, and patient comfort.

- a) Day Care Chemotherapy Unit: The department expanded the Day Care Chemotherapy services, enabling safe administration of chemotherapy, targeted

- therapy, and supportive care. This has reduced inpatient burden and improved patient turnover. Efforts were initiated to increase the number of day care beds in collaboration with hospital administration.
- b) **Outpatient and Inpatient Services:** Regular outpatient clinics were conducted six days a week, providing consultation, follow-up, and counselling services for patients with solid and hematological malignancies. Dedicated inpatient care was provided for patients requiring prolonged chemotherapy, intensive monitoring, or supportive management.
 - c) **Standardisation of Diagnostic and Therapeutic Pathways:** Diagnostic pathways were streamlined for common malignancies, with integration of pathology, radiology, and molecular testing. Therapeutic protocols were aligned with national and international guidelines to ensure uniform, evidence-based care.
 - d) **Multidisciplinary Tumor Board:** The department played a key role in the institutional tumor board, ensuring comprehensive decision-making by involving oncology, surgery, pathology, radiology, and radiation oncology. This has significantly improved treatment planning and patient outcomes.
 - e) **Bone Marrow Transplant (BMT) Services:** Groundwork for establishing a dedicated autologous stem cell transplant facility was undertaken, with space identified and development expected to be completed in the next 1–2 months. A Detailed Project Report (DPR) worth INR 25 crores for a state-of-the-art BMT unit with GLP-certified laboratories has been sanctioned by the Standing Finance Committee (SFC) and forwarded to the Ministry of Health and Family Welfare (MoHFW) for fund release.
 - f) **Green Pathway Planning:** The department initiated planning of the “Green Pathway” to fast-track oncology patients from diagnosis to treatment, minimising delays and optimising resource utilisation. This system is expected to be implemented in the coming year.
 - g) Through these initiatives, the department has continued to provide high-quality, patient-centric cancer care while laying the foundation for advanced services in the near future.
- Academic Courses**
- a) **Superspeciality Training (DM in Medical Oncology):** The department successfully developed and obtained approval for the curriculum of the DM (Medical Oncology) program. The course has been initiated with one candidate per session, marking a significant step in strengthening super speciality training in oncology at AIIMS Bilaspur.
 - b) **Undergraduate and Postgraduate Teaching:** Faculty members actively contributed to teaching MBBS and MD students through lectures, case discussions, and bedside teaching, with a focus on integrating oncology concepts into broader medical education. Residents from allied departments also participated in joint teaching sessions.
 - c) **Innovative Teaching-Learning Methods:** Problem-based learning, multidisciplinary case discussions, and journal clubs were conducted regularly to enhance critical thinking and evidence-based practice among trainees. Use of digital platforms for teaching and evaluation was also integrated.
 - d) **Mentorship & Research Guidance:** Faculty members supervised research projects, dissertations, and departmental initiatives, fostering a culture of inquiry among students. Cross-disciplinary mentorship was encouraged for projects in collaboration with pathology, radiology, and molecular sciences.
 - e) **Academic Contributions:** Faculty delivered lectures, presented papers, and participated as resource persons at national and international academic events, contributing

to the department's visibility and academic reputation.

- f) Through these activities, the department has established a foundation for structured academic growth while aligning with AIIMS Bilaspur's broader goals of capacity building in oncology education.

Research & Innovation

Department is enrolled in Hospital-Based Cancer Registries in India (As Site Co-PI) under the Project ID: NCDIR/HBCR/12/NF/100/2022/5799

Future Plans

- a) The Department of Medical Oncology and Hematology aims to expand and consolidate its services, academic programs, and research over the next 1–2 years. The key focus areas include:
- b) Bone Marrow Transplant Program: Completion and operationalisation of the autologous stem cell transplant facility. Establishment of a comprehensive Bone Marrow Transplant Unit with GLP-certified laboratories following sanction of the INR 25 crore DPR, subject to release of funds from MoHFW.
- c) Green Pathway for Cancer Patients: Implementation of a streamlined patient flow model to fast-track diagnostic investigations, specialist referrals, and initiation of treatment, thereby reducing delays and improving patient outcomes.
- d) Cancer Biobank: Development of a biobank for systematic collection and preservation of

tumor tissue and blood samples, supporting biomarker discovery, molecular epidemiology, and translational research tailored to the regional population.

- e) Expansion of Day Care Chemotherapy Facilities: Increasing the number of day care beds and integrating supportive care services to meet the growing patient load and enhance efficiency.
- f) Academic Growth: Strengthening the DM (Medical Oncology) program with structured teaching, multidisciplinary exposure, and integration of research training. Exploring additional training modules for residents and fellows in collaboration with national cancer centres.
- g) Research & Clinical Trials: Expanding investigator-initiated and collaborative clinical research projects, particularly in lung cancer, breast cancer, and hematological malignancies. Development of predictive models using AI/ML-based approaches to guide personalised cancer care.
- h) Community & Preventive Oncology: Initiation of cancer awareness and screening programs in collaboration with state health authorities, focusing on early detection and prevention strategies in Himachal Pradesh.

Through these initiatives, the department envisions transforming into a comprehensive cancer centre, integrating advanced clinical care, high-quality education, and impactful research aligned with the healthcare needs of the region.

Publications

Papers

- 1) Meenu M, **Dhiman P**, Kumar M, Pradhan P, Pandey S. Real-world evidence on the effectiveness of pembrolizumab in patients with recurrent/metastatic/unresectable head and neck squamous cell cancer: a systematic review and meta-analysis. Cureus. 202517(1):e76709. doi:10.7759/cureus.76709
- 2) **Dhiman P**, Patil CN, Konimeni S, Meenu M. Triple-negative, HER2/Neu, and Ki67 markers in breast cancer patients undergoing standard of care treatment in India: real-world evidence on tumor aggressiveness and survival outcomes. Cureus. 202517(2):e78798. doi:10.7759/cureus..78798

Awards, Honors, and Significant Achievements

Dr Pravesh Dhiman

- 1) Became an ESMO Member on 15 September 2022, and continues as a member to date.
- 2) Has been an ASCO Member since 30 September 2021, with active membership to date.
- 3) Joined as an ISMPO Member on 13 October 2022, and remains a member to date.
- 4) Became a member of the Hematology Cancer Consortium on 9 July 2025, and continues to be associated to date

Community Service

Dr Pravesh Dhiman

- 1) On World Ovarian Cancer Day (8 May 2024), a community awareness activity was conducted
- 2) On World Lung Cancer Day (1 August 2024), community awareness activities were held
- 3) On World Cancer Day (4 February 2025), a community awareness programme was organised



DEPARTMENT OF MICROBIOLOGY**Faculty**

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr) Priti Agarwal	Professor and Head	05.11.2024
2.	Dr. Prashant Sood	Additional Professor	22.03.2021 (Till 31.07.2024)
3.	Dr. Puneet Kumar Gupta	Associate Professor	01.07.2024
		Additional Professor	08.12.2020
4.	Dr Neha Gautam	Additional Professor	15.03.2025
5.	Dr. Megha Sharma	Associate Professor	01.07.2024
		Assistant Professor	09.11.2020
6.	Dr. Swati Gupta	Assistant Professor	20.11.2020 (Till 22.10.2024)

About the Department**Patient care**

During 2024-25 the department of Microbiology initiated several important diagnostic services for the patients of AIIMS Bilaspur. The ongoing service of blood culture and automated susceptibility testing achieved greater numbers and better turn-around times. Among the newer investigations, urine culture with automated antimicrobial susceptibility testing was initiated in November 2024. Simultaneously the recruitment of staff under regional VRDL project was completed in July 2024 and several serological and molecular investigations under the project were initiated.

During 2024-25 several patient care diagnostic services were initiated like ELISA for scrub typhus and leptospirosis, molecular identification of respiratory viral pathogens like human metapneumovirus, influenza virus and respiratory syncytial virus; adenovirus, varicella zoster virus, serotyping of dengue, viral load for hepatitis B & C, human papilloma virus, measles mumps rubella etc. The department also initiated high throughput serological testing using chemiluminescence and VIDAS and is providing 24/7 services for critical investigations including procalcitonin.

The department procured a 10-colour channel GeneXpert machine that enables detection of MDR and pre-XDR TB, that too from both pulmonary as well as extra pulmonary

tuberculosis samples. Along with this, the facility for processing tissue specimens for molecular detection of tuberculosis has also been started.

Academic Courses

During 2024-25 the department of microbiology conducted regular teaching classes for MBBS batches 2022 and 2023 along with 3 batches of BSc MLT as well as BSc nursing. The first MD student joined the department in January 2025. In addition, the Department has been conducting training sessions for the Institute faculty, nursing officers, foundation course for MBBS students and residents on hospital infection control practices and biomedical waste management. The Microbiology faculty has also been invited as external examiners and subject experts and have provided these services to various national and state level teaching institutes in Himachal Pradesh and across north India.

Research & Innovation

The department is working actively in research including the ICMR-DHR funded Regional VRDL project. The BSL-2 level activities have been initiated in the department while the BSL-3 set-up will come up as a stand-alone facility near the helipad area. A DST-funded project was successfully completed and another ICMR-funded multicentric project on acute febrile illness has been initiated by the department of Microbiology.

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	World Antimicrobial Awareness Week	CME	Antimicrobial Awareness	18.11.2024	Dept of Microbiology	-	Faculty, Students and Staff

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Dates
01.	Dr Puneet Kumar Gupta	Role of Microbiology in infectious granulomatous disorders	Guest Lecture	Dermatopathology CME, AIIMS Bilaspur	21 Aug, 2024
02.	Dr Megha Sharma	Brucellosis of the Spine, Too Rare, Too Severe: An Attempt at Establishing Robust Tools For Diagnosis	Oral Presentation	MICROCON 2024, IAMM Conference (Indian Association of Medical Microbiologists), BJ Medical College, Pune, Maharashtra	21-24 Nov 2024
03.	Dr Megha Sharma	Immunomodulation by helminthic parasites	Panelist	TROPACON 2024 IATP (Indian Association of Tropical Parasitology), AIIMS Guwahati	13-15 Sept 2024

Publications

Papers

- 1) **Sharma M**, Krishnamoorthi S, Sreenivasan P, Verma S. Evaluation of prevalence , predisposing factors, inter-species differences in clinical profile and outcome of Campylobacter blood-stream infections : A 7-year experience from north. Journal of the Epidemiology Foundation of India 2024;2:119–27.
- 2) Sharma K, Angrup A, Ghosh A, Singh S, Sood A, Arora A, et al. (**Sharma M**) Evaluation of VITEK MS Version 3.0 MALDI-TOF for the identification of anaerobes, mycobacteria, Nocardia, and moulds. Diagn Microbiol Infect Dis 2024;110:116477. <https://doi.org/10.1016/j.diagmicrobio.2024.116477>.
- 3) Sharma K, **Sharma M**, Shree R, Singla N, Joshi H, Modi T, et al. Utilization of Truenat chips in defining XDR, pre-XDR and MDR in tuberculous meningitis. Tuberculosis 2024;147:102513. <https://doi.org/10.1016/j.tube.2024.102513>.
- 4) Sharma K, **Sharma M**, Ayyadurai N, Dogra M, Sharma A, Gupta V, et al. Evaluating Truenat Assay for the Diagnosis of Ocular Tuberculosis and Detection of Drug Resistance. Ocul Immunol Inflamm 2024;Feb 1:1–7. <https://doi.org/10.1080/09273948.2023.2170888>.

- 5) **Sharma M**, Khurana S. Immunomodulation by helminthic parasites and worm therapy. Trop Parasitol 2025;15:2–7. https://doi.org/10.4103/tp.tp_5_25.
- 6) Mathur P, Srivastav S, Thakur AK, Parveen R, Puraswani M, Srivastava AK, et al (**Verma PK**). Candidemia and Central Line-Associated Candidemia in a Network of Indian ICUs: Impact of COVID-19 Pandemic. Mycoses 2024 Sep;67(9):e13790.doi:10.1111/myc.13790.

Community Service

Dr Priti Agarwal & Dr Megha Sharma

- 1) Awareness program under World Antimicrobial Awareness Week on 19-11-2024 at CHC Markand for healthcare workers



DEPARTMENT OF NEONATOLOGY**Faculty**

S. No.	Name	Designation	Date of Joining
1.	Dr Nalini A	Associate Professor	19.10.2023
		Assistant Professor	08.02.2021

About the Department**Introduction**

The Department of Neonatology established Neonatal intensive care unit since November 2023. Various services like NICU services, Postnatal ward care of neonates, emergency neonatal care services and outpatient services. Outpatient services provided are follow up of well newborn, high-risk infant and antenatal counselling. Inpatient services for routine newborn care, emergency newborn care and neonatal screening, level 2 and level 3 care of the newborn including Conventional and high frequency ventilation, Surfactant, Phototherapy, Exchange transfusion, Total Parenteral Nutrition, Preterm and Low birth weight care, Kangaroo mother care and very low birth weight care. Teaching and training Undergraduate medical students, SR (Academic and Nonacademic), JR (Academic and Nonacademic) and Nursing officer of Neonatology and Obstetrics and Gynecology on Essential and Emergency Newborn care by the faculty. Faculty was also involved in Policy and Protocol Preparation, NICU design, Clinical and Teaching Materials, Procurement of equipment, consumables, drugs for the department and manpower requirements. Department had received 1 ICMR Extramural research grant which is ongoing. Other research activities like Guide for DM Neonatology resident and as co-guide for Postgraduate academic junior residents of Obstetrics and Gynecology department and Pediatrics Department. Community activities like awareness program for mothers in community on home-based care of newborn and for those attending immunization clinic, on exclusive and early initiation of breastfeeding

were conducted. Faculty is also a member of various committees.

Vision

To provide state of art comprehensive care to all neonate evidence-based, quality patient care including comprehensive community care, enhance NICU services of the highest standard with advanced technology and innovative teaching in hilly region of Himachal Pradesh

Mission

To provide evidence based, quality patient care including comprehensive community care, enhance NICU services of the highest standard with advanced technology, Innovative Teaching of undergraduate, post graduate students and Super specialty Course of DM Neonatology and get national and international collaborative grants for research projects, patent and publications in reputed indexed journals. Uplift the institute to the highest level in activities of evidence-based patient care, research and teaching

Patient care services

Provision of Level 3 NICU services of highest standards including ventilation, CPAP, Total parenteral nutrition, growth and development monitoring, Kangaroo mother care services, Phototherapy, Exchange transfusions and comprehensive screening of well newborn. We provide high risk infant follow up clinic and well-baby follow up clinic.

Academic courses

We had started DM Neonatology Course from January 2024. Till March 2025, 2 DM Neonatology residents are working in the Department. We also teach undergraduate and postgraduate students of Pediatrics. Anesthesia and Emergency Medicine Technicians and Bsc

Nursing (Hons) also get posted in the Department as rotational posting.

Research & Innovation

Department had received 1 ICMR Extramural research grant which is ongoing. Guide for DM Neonatology resident and as co-guide for Postgraduate academic junior residents of Obstetrics & Gynecology and Pediatrics Department.

Future Plans

Start fellowship, MSc Nursing and PhD, short-term training for nurses, skills workshop on

KMC, TPN, NRP and developmentally Supportive care. To increase bed strength with Mother Child Health Block with improved facilities in NICU. To establish Human Milk Banking (Comprehensive Lactational Management Centre). Rotational posting in other INI for Exposure for academic senior residents. To create collaboration with other institutes for research and academic purpose. To create AIIMS -SNCU of Himachal Pradesh a Hub and spoke model.

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	NRP Workshop	Workshop	Neonatal Resuscitation	19-20 Nov 2024 AIIMS Bilaspur	Dr Nalini A	-	NOs and JRs
2.	Breastfeeding Workshop	Workshop	Breast feeding	19-20 Nov 2024 AIIMS Bilaspur	Dr Nalini A	-	NOs and JRs
3.	Kangaroo mother care workshop	Workshop	Kangaroo mother care	19-20 Nov 2024 AIIMS Bilaspur	Dr Nalini A	-	NOs and JRs
4.	E-poster	Competition	Breast feeding	20 Nov 2024 AIIMS Bilaspur	Dr Nalini A	-	Staff and Students

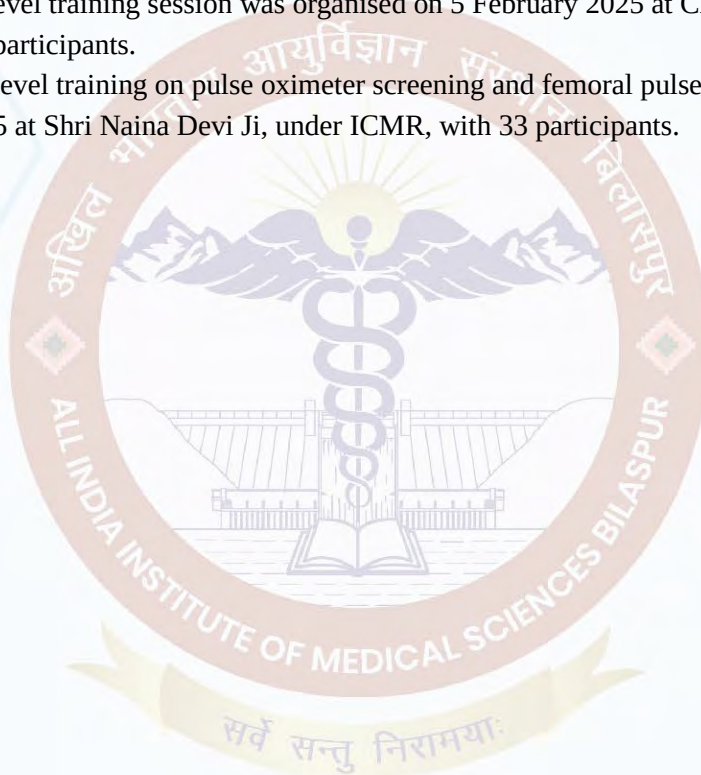
Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
01.	Dr Nalini A.	Neonatal Nursing workshop	Faculty	National Neocon 2024, NNF, Chennai	05 Dec 2024
02.	Dr Nalini A.	Recurrent Unconjugated Hyperbilirubinemia in a neonate-a unique case of Gilbert syndrome-Poster	Guide for Dr Anjali	National Neocon 2024, NNF, Chennai	06-08 Dec 2024
03.	Dr Nalini A.	Poster	Guide for Dr Monalisa	National Neocon 2024, NNF, Chennai	06-08 Dec 2024

Community Service

Dr Nalini A

- 1) As part of National Newborn Week, a community awareness programme on essential and home-based newborn care was conducted on 18 November 2024 at CH, Markand, Bilaspur (H.P.), in collaboration with NNF & IAP, with 75 participants.
- 2) During National Newborn Week, a public awareness programme and prize distribution event was held on 20 November 2024 in the Reception Area, B-Block, AIIMS Bilaspur, supported by NNF & IAP, involving 100 participants.
- 3) A block-level training programme on pulse oximeter screening and femoral pulse palpation for peripheral health workers was conducted on 18 November 2024 at CH, Markand, under ICMR, with 60 participants.
- 4) The same block-level training was conducted on 6 January 2025 at Ghumarwin, under ICMR, with 54 participants.
- 5) Another block-level training session was organised on 5 February 2025 at CH, Jhandutta, under ICMR, with 41 participants.
- 6) The next block-level training on pulse oximeter screening and femoral pulse palpation took place on 6 March 2025 at Shri Naina Devi Ji, under ICMR, with 33 participants.



DEPARTMENT OF NEPHROLOGY

Faculty

S. No.	Faculty Name	Designation	Date of Joining
1	Prof (Dr.) Sanjay Vikrant	Professor and Head	21.11.2020

About the Department

Introduction

The department of Nephrology started at the AIIMS Bilaspur with the founding faculty joining on November 21, 2020.

Patient care Services

Routine and emergency care for kidney patients as out-patient and in-patient basis. Dialysis Unit was made operational with inauguration of the AIIMS Bilaspur by the Hon'ble PM Shri Narendra Modi on October 05, 2022.

Nephrology OPD is held three days a week. Vascular access procedures placement of temporary and tunneled hemodialysis catheters, arteriovenous fistulas and kidney biopsies are performed. Dialysis Unit is operational 24x7 throughout the year.

In Critical Care Nephrology services-ICU dialysis-CRRT and plasmapheresis were started during the period. Got the hospital registered for kidney transplant with the State Appropriate Authority of Himachal Pradesh w.e.f. 08.08.2024. Three bed Renal Transplant ICU was made operational and Kidney transplant services were started with first successful kidney transplant performed on October 2nd, 2024.

Clinical work done during the period

- Total OPD attendance 6750
- IPD 1510
- Hemodialysis 3205
- SLED 55
- SCUF 23
- CRRT 22
- Plasmapheresis 70
- PD 78

- Temporary HD catheter insertions for HD 890
- Tunneled HD catheter placement 200
- AV Fistulas 110
- Kidney Biopsy 161
- Kidney transplants 05

Academics

- Undergraduate Teaching: Teaching of MBBS in Nephrology and Dialysis as per UG curriculum
- Post graduate Teaching: Rotational training in Nephrology of postgraduate students of Medicine, Paediatrics, and Pathology.
- Post Doctoral Teaching: DM (Nephrology) training course approved from 2024.
- Course for paramedical sciences: B.Sc. Dialysis Therapy Technology course with annual intake of five students was started in November 2022. 3rd Batch admitted during the year.

Research & Innovation

Areas of research: Tropical AKI, CKD, Glomerulonephritis and Vasculitis, Renal stone disease, ADPKD, Hypertension, Diabetic Kidney Disease, Electrolyte and acid-base disorders, Critical Care Nephrology, Peritoneal dialysis, Hemodialysis, Kidney Transplantation, and High-Altitude Medicine.

Eminent Visitors

- Prof. (Dr.) Dipankar Bhowmik, HOD Nephrology AIIMS New Delhi and Prof. (Dr.) Seenu Vuthaluru Professor of Surgery & Head of Kidney Transplant Services, AIIMS New Delhi
- Dr. Srinivas V Kaveri, Director of Research at INSERM, Paris, France.

Publications

Papers

- 1) **Vikrant S**, Jaryal A. Nephrology in Himachal Pradesh. Indian J Nephrol. doi: 10.25259/IJN_131_2024
- 2) Vanja Ivković, Ingeborg Bajema, Annette Bruchfeld, Stephen McAdoo, Asheesh Kumar, Richard Klaus, Nele Kanzelmeyer, Maxime Touzot, Georgina Maalouf, Ajay Jaryal, **Sanjay Vikrant**, Dieter Haffner, Bärbel Lange-Sperandio, David Saadoun, Mårten Segelmark, Andreas Kronbichler. Efficacy and Safety of Rituximab in Antiglomerular Basement Membrane Disease. Kidney Int Rep. 2024 Dec 31;10(3):743-752.
- 3) Yadav K, Ramachandran R, Kumar V, Prabhakar A, Yadav AK, Gopalakrishnan N, Sharma S, P S P, Lahiri A, Sahay M, Raju SB, Sreelatha M, Manorajan R, Mukhopadhyay P, Prasad N, Veeranki V, Meena P, Kohli HS, **Vikrant S**, Jha V. Decoding Glomerular Disease: Baseline Profiles and Insights From the I-TANGIBLE Registry. Kidney Int Rep. 2025 Feb 26;10(5):1566-1570.
- 4) Jaryal A, Sidhu NS, **Vikrant S**. Symptomatic Bradycardia Post Rituximab Infusion. Indian J Nephrol. 2024 Mar-Apr;34(2):207.
- 5) Jaryal A, **Vikrant S**, Bansal V, Akanksha, Sharma S, Aneja R. Spontaneous Intravascular Cephalad Migration of Tunneled Cuffed Catheter - An Unusual Late Complication and Role of Re-Imaging. Indian J Nephrol. 2025 Jan-Feb;35(1):110-111.
- 6) Jaryal, A, **Vikrant S**, Kumar B, Sharma K, Chander K, Chandel S. Verma. An Unusual Presentation of Vitamin B-12 Deficiency: Acute Diarrhoea and A Dialysis Requiring Acute Kidney Injury. Tropical Gastroenterology 2024; 45 (1): 1-4
- 7) Jaryal A, **Vikrant S**, Sharma A. Hypothyroidism Related Kidney Disease – A Report of Two Cases. Indian J Nephrol. 2025 Jul-Aug;35(4):574-575.

Awards, Honors and Significant Achievements

Prof. (Dr.) Sanjay Vikrant

- 1) Fellowship of American Society of Nephrology and Indian Society of Nephrology.
- 2) External expert member: PG Board of Studies in Medical Sciences (Super Specialty), Atal Medical & Research University Mandi (HP).
- 3) National Medical Commission Assessor for DM Nephrology.
- 4) Founder Dean (Academic) AIIMS Bilaspur 2021-24

Community Outreach

- 1) The Department of Nephrology and Society for Kidney Care celebrated World Kidney 2025 on March 13, 2025, to raise CKD awareness among healthcare staff and patients.
- 2) Indian Organ donation Day on August 03, 2024: Department of Nephrology along with departments of General Medicine & Urology to raise awareness of kidney diseases, organ donation among students, staff and patients and general public.

DEPARTMENT OF NEUROLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Ashish Sharma	Additional Professor and Head	14.06.2023
		Associate Professor	23.11.2020
2.	Dr Neetika Sharma	Assistant professor	19.08.2024

About the department

Introduction

The Department of Neurology at AIIMS Bilaspur, established in 2020, provides comprehensive neurological services, integrating clinical care, teaching, and research. With one full-time faculty member, the department focuses on stroke, movement disorders, epilepsy, demyelinating diseases, neuro-rehabilitation (including yoga and Ayurveda), and translational neuro-technologies.

Vision

To be a centre of excellence in neurological care, education, and research, advancing innovation and compassionate patient care for the community and beyond.

Mission

Delivering state-of-the-art neurological services, promoting academic excellence, and conducting impactful research aligned with AIIMS Bilaspur's goal of healthcare innovation.

FY 2024-25 Achievements: Successful initiation of DM Neurology program (approved July 2024, to start July 2025), expansion of stroke trials under national/international networks, and adoption of indigenous low-cost rehabilitation tools.

Patient Care Services

- **New Services**
 - o Apomorphine infusion (APOSAN program) for advanced Parkinson's disease.
 - o Neuro-intervention services (DSA, carotid stenting) in collaboration with Radiology; groundwork laid for mechanical thrombectomy.
 - o REN device (Nerivio™) introduced for migraine management (acute & prophylaxis).

- o AI-based polysomnography (Belun ring) established.

- **Clinical Workload:** OPD thrice weekly (approx. 400+ patients/week), IPD with 35 beds (including 20 virtual beds), and round-the-clock emergency/ICU care.

- **Technology Integration:** Low-cost indigenous tDCS device for home-based stroke rehabilitation; mirror therapy and magnesium hydrotherapy modules for muscular dystrophy in collaboration with external centres.

Academics

- **Teaching:** MBBS (100 students per batch), MD/MS rotations, BSc Nursing (40 students), Paramedical programs (20 students).

- **New Initiatives:** EPA-based DM Neurology curriculum (launching 2025).

- **Innovation in Training:** Integration of yoga/ayurveda modules into rehabilitation teaching; simulation-based training in EEG/ENMG.

- **PhD Programs:** Two ongoing collaborative PhDs with IIT Mandi (on tDCS for Parkinson's balance issues and EEG-based dual-task analysis).

Research & Innovation

- **Major Research Themes:** Stroke (acute management, registries, tele-stroke), Parkinson's disease (genetics, rehabilitation, tDCS), Multiple Sclerosis/Demyelination, integrative medicine in neurology, and device-based migraine therapy.

Key Projects

- o SMART INDIA (tele-stroke vs physician-led stroke care) – completed Dec 2024.

- o FeSSH, INSTRuCT, INTRINSIC, STENOSIS – ongoing multicentric ICMR/DHR funded trials.
- o Genetic studies in Parkinson's disease (national and Fox Foundation collaborations).
- o Ongoing yoga/neuro-rehab trials in migraine, FND, and Parkinson's disease.
- **Innovation:** Home-usable tDCS prototype, digital gait analysis in PD, REN device clinical studies.
- **Outputs:** >15 PubMed-indexed publications in FY 2024–25, multicentric trial presentations at World Stroke Congress 2024 and IANCON 2024.
- **Clinical:** Establish full-fledged mechanical thrombectomy program; expand neurocritical care; set up dedicated Headache & Movement Disorder Clinics.
- **Academic:** Commence DM Neurology residency (July 2025 intake); strengthen PG and PhD mentorship.
- **Research**
 - o Participation in ACT-GLOBAL adaptive platform stroke trial.
 - o Launch of Ayurveda + Allopathy RCT in stroke rehabilitation.
 - o Expansion of neuromodulation trials (REN, rTMS).
 - o Development of Duchenne Muscular Dystrophy Registry in collaboration with IAMD.

Future Plans

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	Ischaemic Stroke Treatment and Role of Intervention Radiology	CME & Workshop (on the occasion of <i>World Brain Day</i>)	Advances in acute ischaemic stroke management; stroke identification, imaging protocols, stroke pathway, and interventional radiology (mechanical thrombectomy)	22nd July 2024, AIIMS Bilaspur	Organising Chairperson: Dr. Ashish Sharma Organising Secretary: Dr. Tarun Sharma (Associate Professor, Medicine)		Approx. 70–100 delegates (faculty, residents, and nurses) – Regional/ National level participation.
2.	Evolving Landscape of Multiple Sclerosis (MS) – Role of	Symposium	Advances in diagnosis & treatment of Multiple Sclerosis; Focus on	07th Oct 2024, 2:00–3:00 PM LT5, Hospital	Chairpersons: Dr. Ajay Jaryal (Asso. Prof. Medicine), Dr. Tarun	Roche Products (India) Pvt. Ltd. (Scientific	~40–50 delegates (Faculty, Postgraduates, and Practitioners)

	Ocrelizumab in MS		Ocrelizumab therapy	Complex, C Block, 5th Floor, AIIMS Bilaspur	Sharma (Asso. Prof. Medicine) Organising Faculty: Dr. Ashish Sharma (Add. Prof. & Head, Neurology)	collaboration & sponsors (hip)	ers); Regional/ National level
3.	Nerve Conduction Study (NCS) & Autonomic Function Tests (AFT)	CME cum Workshop	Neurophysiology of NCV & AFT, techniques, clinical applications, hands-on training	29th Jan, 2025, Department of Physiology & Neurology, AIIMS Bilaspur	Organising Chairperson: Dr Poonam Verma (Physiology); Organising Secretary: Dr. Ashish Sharma (Neurology)	Under the aegis of APPI – Bilaspur (H.P.) Branch	~30 delegates, 100+ virtual participants; mix of residents, PGs, and faculty at national level

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the Faculty	Title of Lecture / Paper / Poster	Type of Contribution	Event Details (Name / Organizer / Venue)	Date
1.	Dr. Ashish Sharma	Principal Investigator Meeting – FeSSH Trial	Invited Faculty / PI Presentation	FeSSH Trial PI Meeting, National	30 May 2024
2.	Dr. Ashish Sharma	Advances in Stroke Rehabilitation (Session Faculty)	Guest Faculty	CrossOver 2024, Gulmarg	21–23 June 2024
3.	Dr. Ashish Sharma	MS Support Care in Indian Context	Guest Faculty	MS Support Meet, AIMSS, Shimla	25 June 2024
4.	Dr. Ashish Sharma	Consensus Development on Nerivio Device	Guest Faculty	Nerivio Delphi Consensus Meeting, Delhi	16 June 2024
5.	Dr. Ashish Sharma	Session Faculty – Stroke Trials Update	Guest Faculty	2nd INSTRuCT Investigators Meeting & Workshop, JIPMER	5–7 July 2024
6.	Dr. Ashish Sharma	Lecture on Gait Disorders	Guest Faculty	FINE Weekend Neurology Conclave, Pune	26–28 July 2024
7.	Dr. Ashish Sharma	Workshop on Systematic Reviews & Meta-	Faculty / Participant	National Workshop on Systematic	28–30 Oct 2024

		analysis		Reviews & Meta-analysis	
8.	Dr. Ashish Sharma	Advances in Cerebellar & Gait Neurology	Guest Faculty	FINE CME – Cerebellum & Gait, Pune	17–19 Jan 2025
9.	Dr. Ashish Sharma	Stroke Network Updates	Guest Faculty	INSTRuCT-II In-person Meeting, National	3–4 March 2025
10.	Dr. Ashish Sharma	PROLEVIS Stroke Trial Update	Platform Paper	IFNRCON 2024, Ludhiana	16–18 Aug 2024
11.	Dr. Ashish Sharma	INSTRuCT Trial Update	Platform Paper	IANCON 2024, Hyderabad	3–6 Oct 2024
12.	Dr. Ashish Sharma	SMART INDIA Trial Results	Platform Paper	World Stroke Congress 2024, Abu Dhabi, UAE	23–26 Oct 2024
13.	Dr. Ashish Sharma	Yoga Module in Migraine	Poster Presentation	IANCON 2024, Hyderabad	3–6 Oct 2024
14.	Dr. Ashish Sharma	Autonomic Function Tests in Parkinson's Disease	Poster Presentation	IFNRCON 2024, Ludhiana	16–18 Aug 2024
15.	Dr. Ashish Sharma	Low-cost tDCS in Stroke Rehabilitation	Poster Presentation	World Stroke Congress 2024, Abu Dhabi, UAE	23–26 Oct 2024
16.	Dr. Neetika Sharma	Case Series in Neuroimmunology	Poster Presentation	IANCON 2024, Hyderabad	3–6 Oct 2024

Publications

Papers

- 1) The IMSRN Collaborators. The Indian Multiple Sclerosis and Allied Demyelinating Disorders Registry and Research Network (IMSRN): Inception to reality. *Mult Scler Relat Disord.* 2024;87:105627.
- 2) **Sharma N, Sharma A.** Acute Flaccid Myelitis – A Narrative Review. *Acta Sci Neurol.* 2024;7(11):60-8.
- 3) **Sharma N, Sharma A.** Caffeine and neurological disorders. *Int J Curr Adv Res.* 2024;13(2):2887-91.
- 4) **Sharma N, Sharma A.** Case Report – An underreported genetic cause of dementia: Familial Creutzfeldt-Jakob disease. *Acta Sci Neurol.* 2024;7(4):4-6.

Awards, Honors and Significant Achievements

Dr. Ashish Sharma

- *Award for Excellence in Neurology* – 8th Venus International Healthcare Awards (VIHA 2025).
- *Honorary Membership* – Epidemiology Foundation of India (EFI), 2024
- *Honorary Associate Member* – National Academy of Medical Sciences (NAMS), 2024
- Invited faculty at multiple national-level CMEs and investigator meetings (e.g., PI Meeting – FeSSH Trial, Crossover Gulmarg, INSTRuCT-II, etc.)

- Department of Neurology contributed significantly to Stroke Innovation & Excellence, reflected in prior recognitions and ongoing leadership in national ICMR clinical trial networks
- Expansion of advanced clinical services (Neuro-intervention, Apomorphine Infusion for PD, Low-cost tDCS Stroke Rehab, AI-based Polysomnography, etc.) has been recognized institutionally for its innovation and translational value

Community Service

Dr. Ashish Sharma

- Led outreach OPDs and health & wellness camps in underserved communities of Himachal Pradesh
- Participation in Epilepsy Clinic with Lifeline Express, India's first hospital train, providing neurological consultations in remote areas (pan-India initiative)
- Conducted public awareness activities on epilepsy, migraine, and stroke through patient education sessions and distribution of educational AV materials
- Delivered community lectures and interactive sessions aligned with national health days and programs, with a focus on stroke prevention and neurological disorders.
- Contributed expertise to telemedicine services for stroke and epilepsy patients, ensuring access to neurology care in rural and difficult-to-reach populations

Dr. Neetika Sharma

- Actively supported departmental health awareness programs (neurology-focused IEC materials, patient education in OPDs).
- Participation in school and community awareness sessions on stroke and epilepsy, particularly targeting young adults and caregivers (recorded under departmental outreach initiatives).

Department-Level Community Contributions

- Organized joint health awareness programs in collaboration with the Department of Physiology (e.g., CME-cum-Workshop on NCS & Autonomic Function Tests with outreach impact for local physicians and healthcare providers)
- Developed and disseminated educational resources (pamphlets, audiovisual materials) to raise awareness about epilepsy, migraine, stroke, and Parkinson's disease.
- Supported community-based rehabilitation initiatives, including collaborations with the Integrated Muscular Dystrophy Rehabilitation Centre, Solan, for therapy and patient family training.

DEPARTMENT OF NEUROSURGERY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Arjun Dhar	Associate Professor	20.03.2025
		Assistant Professor	07.09.2022
2.	Dr Bhanu Pratap Singh	Assistant Professor	10.01.2024

About the Department

Introduction

The Department of Neurosurgery, AIIMS Bilaspur, H.P., stands as a beacon of providing World Class Neurosurgical Patient Care Services to cater to the end user living in the remotest locations in the state of Himachal and adjoining neighboring states as part of vision of PMSSY-V.

Vision and Mission

The department aims to focus on holistic & affordable Patient Care, Collaborative research, adopting autonomous Neuro-Surgical Workflows, dedicated Outcome Tracking incorporating tech-based Patient Outreach services.

Patient Care Services

The department commenced its OPD services in September 2022 and subsequently operative services commenced in 2023 with a single faculty from a scratch, initially utilizing loaned equipment and tools, sharing a common Operating Room/theatre with other specialty departments and extremely limited OT slots with the sole aim of extending patient care despite severe constraints and challenges.

Since its inception, the Department has embarked on a journey of transforming into a Neurosurgical Center catering to all major domains of Neurosurgery. The operative services have gone up significantly, with addition of new faculty members and the scope of which includes Brain Tumors, Spinal Cord Tumors, Brain Aneurysms & AVMS, Traumatic Brain and Spinal Injuries, Degenerative and Congenital disorders of Spine.

Neurosurgical operating microscope and Neurosurgical Drill were installed and

commissioned in January 2025 as part of DPR Purchase process.

A dedicated single Neurosurgery OT was allocated in May 2025 which is found to be insufficient in view of high footfall of neurosurgical cases turning up through Emergency and OPD and In house referral.

In order to manage rising footfall of neurosurgical patients, a request has been made for allocation of additional dedicated Neurosurgery Operating Room, Operating slots and along with enhancement of Neurosurgical beds and starting of Neurosurgical ICU. The department is eagerly waiting for such an additional allocation.

Besides, the department has been rendering 24x7 Emergency Services with the support and inclusion of Senior and Junior Residents in the Department.

The procurement of additional equipment for running second operating theatre (OT) is being undertaken to address the disparity between the increasing demand for surgical services and the current capacity of available OT slots.

Academics

The Department would be starting Post-doctoral Super-specialty Residency and Fellowship programs as and when necessary, infrastructure is in place. MCh Neurosurgery curriculum has already been approved, and the department is awaiting to start its residency program soon.

Research & Innovation

The Department is involved in collaborative research with other departments and IIT Roorkee.

Future Plans

The future of neurosurgery department essentially lies in their ability to integrate advanced technology, maintain highest degree of clinical acumen and excellence, foster innovation while ensuring patient safety and

satisfaction. For this, strategic planning, adequate funding in infrastructure, expert leadership, and commitment to continuous improvement will be the roadmap for the department.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/Organizer/Venue	Date
1.	Dr Arjun Dhar	My experience with Spinal Degeneration	Paper Presentation	Indo-Japanese Society Friendship Meeting, Mumbai Aug 2024	2-8 Aug 2024
2.	Dr Arjun Dhar	Faculty Demonstrator	Workshop	12 th Annual AIIMS Spine Operative Workshop and Conference	28-31 Aug 2024

Publications

Papers

- 1) Shah A, **Dhar A**, Prasad A, Goel A. 3-D Printed Skull Model: Role in Identification of Site of Bone Defect in Cases with CSF Rhinorrhea. Neurology India 72(2): p 391-394, Apr 2024

Awards, Honors and Significant Achievements

Dr Arjun Dhar

- 1) Awarded International Membership of Japanese Society for Skull Base Surgery
- 2) Awarded Completion Certification in Basic Course in Biomedical Research

Dr Bhanu Pratap Singh

- 1) Awarded a week Training Program at Teshinkai Sappora Hospital, Japan

DEPARTMENT OF NUCLEAR MEDICINE

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr. Anshul Sharma	Assistant Professor	05.09.23

About the Department

Introduction

The Department of Nuclear Medicine is a highly specialized department, which deals with the use of unsealed sources of radiation. These radioactive sources/radiopharmaceuticals can be used for both diagnostic as well as therapeutic purposes. Due to strict regulatory requirements, there are very few fully equipped nuclear medicine centres in the country. The department provides services to multiple types of patients, with the biggest beneficiaries being children, heart, kidney and cancer patients.

Compared to the more commonly performed structural/morphological imaging (like CT, X-ray), PET/SPECT imaging can be used to visualize biological processes. This includes imaging of the metabolism (glucose/amino acid/membrane and so on), receptors (on cells) or even blood flow to the area. For this minute or tracer quantities of radiopharmaceuticals are administered to the patient and their biodistribution is imaged. For e.g. radioactive glucose (18F-FluoroDeoxyglucose) is routinely used along with PET/CT to visualize glucose metabolism in the body and more metabolically active processes like cancers become visible for accurate staging.

For therapeutic effect higher doses of radiopharmaceuticals are administered to the patient. Low Dose Radionuclide Therapy is available for thyroid cancer, neuroblastomas, neuro-endocrine tumors, prostate cancer, joint inflammation, bone pain palliation, etc.

Vision & Mission

To become the resource center for both advanced clinical services and training in handling and use of radiopharmaceuticals.

Patient Care Services

1. PET/CT
2. SPECT/CT or Gamma Camera.: Renal, Hepatic, Bone, Lymphatic, Cardiac, Gastro-intestinal, Neuro (TRODAT, ECD), I-131 thyroid, scans etc.
3. Radioactive Iodine Uptake (RAIU)
4. I-131 therapy.
5. Lu177 PSMA Therapy.
6. Lu 177 PRRT Therapy
7. PET/CT guided biopsy

Academics

1. Planned: MSc in Nuclear Medicine Technology and MD in Nuclear Medicine.

Future Plans

HDT ward is being planned for high dose radio-iodine treatment.

Lectures Delivered/Papers or Posters Presented at CMEs/National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1	Dr. Anshul Sharma	Panel Discussion on NM challenges	Faculty/Panelist	ANMPICON 2024, Chandigarh	27 Sept 2024

Publications

Papers

- 1) **Sharma A**, Garg A, Singh M, Sharma MC, Gupta S, Kunhiparambath H, Tripathi M, Kale SS, Bal C. Metabolic imaging in recurrent gliomas: comparative performance of 18F-FDOPA, 18F-

- fluorocholine and 18F-FDG PET/CT. Nucl Med Commun. 2024 Feb 1;45(2):139-147. doi: 10.1097/MNM.0000000000001795. Epub 2023 Dec 13. PMID: 38095139.
- 2) Ajaj N, Kumar N, Kumar R, Patil V, **Sharma A**. Cortical hypometabolism as a predictor of intermittent theta burst stimulation response in treatment-resistant depression patients: An open-label study. Indian J Psychiatry. 2024 Dec;66(12):1154-1158. doi: 10.4103/indianjpsychiatry.indianjpsychiatry_161_24. Epub 2024 Dec 12. PMID: 39867246; PMCID: PMC11758971



DEPARTMENT OF OBSTETRICS AND GYNECOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr) Poojan Dogra Marwaha	Professor and Head	20.03.2025
		Additional Professor and Head	20.06.2022
2.	Dr. Harpreet Kaur	Additional Professor	01.07.2024
		Associate Professor	20.11.2020
3.	Dr Chanderdeep Sharma	Associate Professor	14.06.2022
4.	Dr Sushruti Kaushal	Associate Professor	01.07.2024
		Assistant Professor	28.11.2020
5.	Dr Asmita	Associate Professor	01.07.2024
		Assistant Professor	11.12.2020
6.	Dr Nisha Malik	Assistant Professor	05.02.2021 (Till 25.04.2024)

About the Department

Introduction

The Department of Obstetrics & Gynecology at AIIMS Bilaspur is dedicated to providing comprehensive women's healthcare, encompassing preventive, promotive, diagnostic, and therapeutic services. With a focus on high-quality clinical care, academic excellence, and innovative research, the department continues to grow as a centre of excellence for maternal and reproductive health in the region.

Vision & Mission

Our vision is to advance women's health through excellence in clinical care, education, and research, with a special emphasis on maternal and fetal well-being, gynecological oncology, and reproductive health. Our mission is to deliver patient-centered, evidence-based care; to train the next generation of healthcare professionals in women's health; and to contribute to national and global knowledge through high-quality research and innovation.

Patient Care Services

In the reporting year, the department has expanded its clinical portfolio by starting Fetal Medicine Services, aimed at improving prenatal diagnosis, early detection of fetal abnormalities, and high-risk pregnancy management. This

initiative marks a significant step towards comprehensive maternal-fetal care in the region.

Academics

The department has achieved a major academic milestone with the approval of the curriculum for M.Ch. in Gynecological Oncology, positioning AIIMS Bilaspur among the few premier institutions in India offering this super-specialty training. This program is expected to build capacity for managing complex gynecological cancers and enhance academic leadership in women's health.

Research & Innovation

The department is actively engaged in clinical and translational research focusing on maternal health, fetal growth assessment, reproductive endocrinology, and gynecological malignancies. Ongoing projects aim to generate evidence that directly benefits patient care and informs national guidelines. Efforts are also being made to foster collaborations with national research bodies to strengthen innovation and academic output.

Future Plans

- Expansion of Fetal Medicine Unit into a comprehensive Fetal Care Centre.
- Establishment of a Reproductive Medicine and Infertility Clinic.

- Initiation of multicentric collaborative research projects in maternal health and gynecological oncology.
- Introduction of skill-based simulation training modules for postgraduate and undergraduate students.
- Strengthening community outreach programs to address women's health challenges in underserved and high-altitude regions of Himachal Pradesh.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
01.	Dr Harpreet Kaur	Workup of Recurrent Miscarriage	Guest Speaker	AOFOG, XXVIII AOFOG Congress at Busan, South Korea, 16th- 20th May, 2024	16-20 May, 2024
02.	Dr Harpreet Kaur	Prevalence and risk factors of postpartum psychiatric illness: A community-based cross-sectional study in a hilly area of Himachal Pradesh	Oral presentation	FUSION, an international conference of Reproductive Medicine, Joint conference of ESHRE, ISAR and IFS at Jaipur, India Sept.2024	Sept.2024

Publications

Papers

- 1) **Dogra PM**, Bhavna B, **Kaundal A**, Malik N, **Kaushal S**. Hypophosphatemia in pregnancy: A case report. *Niger Med J*. 2025 Jan 10;65(6):1156-1159. doi: 10.60787/nmj.v65i6.603. PMID: 39877493; PMCID: PMC11770657.
- 2) **Marwaha PD**, Malik N, Bhavna B, **Kaundal A**, **Kaushal S**. Genital tuberculosis masquerading as hematometra in an adolescent girl with an acute abdomen: A case report. *Niger Med J*. 2024;65(4):540-545. Published 2024 Sep 26. doi:10.60787/nmj-v65i3-477
- 3) Thakur S, Kanwar MS, Sharma A, **Kaushal S**, **Marwaha PD**, Sharma N, Kumar R. Preoperative Oral Carbohydrate-Containing Fluid Versus Plain Water in Elective Cesarean Deliveries: A Randomized Clinical Trial. *J Perianesth Nurs*. 2025 Apr;40(2):326-330. doi: 10.1016/j.jopan.2024.05.007. Epub 2024 Aug 7. PMID: 39115474.
- 4) **Poojan Dogra Marwaha**, **Asmita Kaundal**, Prateek Sihag, Bhavna, **Sushruti Kaushal**, Nisha Malik. Pyoperitoneum: An unusual presentation of advanced carcinoma cervix. *The Medical journal of Malaysia*. 3. 41-45
- 5) **Kaundal A**, Renjhen P, Kumari R, Jha RP, **Marwaha PD**, **Kaur H**, **Kaushal S**, Malik N, Gupta J. Female sexual dysfunction-knowledge, attitude, practices, and barriers encountered by medical fraternity across the country: A web-based cross-sectional study. *J Family Med Prim Care*. 2024 Apr;13(4):1284-1290. doi: 10.4103/jfmpc.jfmpc_1013_23. Epub 2024 Apr 22. PMID: 38827699; PMCID: PMC11141967.
- 6) Singh R, Bharti S, **Kaur H**, Yadav SK. Umbilical Endometriosis in a Surgically Naïve Multiparous Young Female. *J Midlife Health*. 2024 Jan-Mar;15(1):36-38. doi: 10.4103/jmh.jmh_172_23. Epub 2024 Apr 4. PMID: 38764928; PMCID: PMC11100629.

- 7) **Kaur H**, Pranesh GT, Rao V, Rao KA. Effect of trigger day serum luteinising hormone levels on the in-vitro fertilization outcome: an observational study. *Obstet Gynecol Sci.* 2024 Mar;67(2):235-242. doi: 10.5468/ogs.23215. Epub 2024 Feb 7. PMID: 38325384; PMCID: PMC10948215.
- 8) Mangla M, Nerakh G, Anne RP, Kaliappan A, **Kaur H**, Singla D. A Practical, Systematic Approach to Genetic Diagnosis in a Fetus or Neonate with Congenital Anomalies. *Neoreviews.* 2024 Sep 1;25(9):e537-e550. doi: 10.1542/neo.25-9-e537. PMID: 39217133.
- 9) Mangla M, Garg P, Yoga Purini P, Paul S, **Kaur H**, Rathod SR, et al. Vulvar and vaginal anatomical variations in Indian women – A cross-sectional study. *J Cutan Aesthet Surg.* 2025;18:252-9. doi: 10.25259/jcas_41_24
- 10) Wilson A, **Kaur H**, Hassan AA, Mbwele B, Sobhy S, Calvo GR, Piñero SO, Zamora J, Thangaratnam S. Variations in caesarean section outcome reporting in low- and middle-income countries: A systematic review. *Eur J Obstet Gynecol Reprod Biol.* 2025 Apr;307:61-70. doi: 10.1016/j.ejogrb.2025.01.039. Epub 2025 Jan 25. PMID: 39889559.
- 11) Mangla M, Kumar N, **Kaur H**, Singla D. Analysing the detection of Hydrops Fetalis in the First trimester Ultrasonogram. *Perinatology* 2025;26(1):1-7.
- 12) Puri M, Khan T, Ashraf A, Sharma B, Batra A, Chaurasia A, Singh A, Ahmad A, Fatima B, **Kaur H**, Pandey K, Kumar M, Aziz N, Singh S, Chopra S, Gadappa S, Agrawal S, Aggarwal N. Antenatal Care Bundle for Preventing Stillbirths: Proposed Intervention by Stillbirth Society of India. *Indian J Community Med.* 2025 Jul-Aug;50(4):560-566. doi: 10.4103/ijcm.ijcm_95_24. Epub 2025 Mar 31. PMID: 40837178; PMCID: PMC12364295.

Awards, Honors and Significant Achievements

Dr Sushruti Kaushal

- 1) ISUOG Basic Training Online Program

DEPARTMENT OF OPHTHALMOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr. Neelam Verma	Associate Professor	22.09.2023
2.	Dr. Nripen Gaur	Associate Professor	01.07.2024
		Assistant Professor	19.11.2020
3.	Dr. Vibhuti Mittal	Assistant Professor	04.10.2023

About the Department

Introduction

The Department of Ophthalmology was established in 2021 with the vision of providing comprehensive eye care services, academic excellence, and advancing research in ophthalmology. With a committed faculty team, the department offers specialized outpatient (almost 100 patients are seen daily) and inpatient services. Facilities include diagnostic procedures (Optical Coherence Tomography, fundus photography, angiography, visual field testing, tonometry, keratometry, biometry, synoptophore and B-scan) and specialty clinics for cornea, glaucoma, and oculoplasty. Since September 2024, elective and emergency surgeries have been performed regularly. The department actively trains undergraduate and postgraduate students through clinical exposure, skill-based learning, and research-oriented activities. A postgraduate program commenced in January 2024. Looking ahead, the department aims to establish an eye bank in the ensuing months. Procurement is ongoing to start the “state of the art” skill and wet lab services at the earliest for the benefit of postgraduate students.

Vision & Mission

- To become the Centre of Excellence in Ophthalmology by delivering and advancing excellence in training, research and clinical practices.
- To provide unbiased, affordable and quality healthcare to the people and community
- To provide comprehensive eye services to the people.
- To educate, train and mentor the teachers, students, researchers and scientists.

- Lead in the delivery of the highest quality of patient care contributing to the eye care needs of society, our communities and improving the health of individuals and populations locally and globally.

Patient Care Services

- The Department of Ophthalmology is presently giving OPD services, where almost 100 patients are seen daily.
- The Department started its Operative Services since August 2024 and many surgeries including phacoemulsification, glaucoma surgeries, squint and oculoplasty surgeries are being done.
- The Department offers diagnostic services like OCT, fundus photography, tonometry, biometry, visual field tests and Bscan for the diagnosis and management of various diseases.
- Day care procedures like Fundus Fluorescein Angiography, lasers and minor surgical procedures are being done on a daily basis.
- Specialized clinics are being run for glaucoma, cornea and Squint patients.

Academic Courses

- The Postgraduation course started in January 2024 with 05 PG Students till now.
- The department conducted MBBS exams for 2020 (50 students) and 2021 (9 students) Batch.
- Currently MBBS 2022 and 2023 are ongoing with 100 students in each batch.
- Research work and academic activities are being contemplated and conceived for the

academic growth of the faculty and students.

- Two ongoing thesis in the department.
- Faculty clinical meet presented by the department in 2024 and 2025.

Future Plans

- To provide comprehensive, affordable and quality health care to the people.

- To set up a fully functional Eye bank.
- To start speciality clinics in the department that will cater to the growing need of the patients.
- To deliver excellence in training, research and clinical practices.
- To develop a wet lab facility for resident surgical training and skill enhancement.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr. Vibhuti Mittal	Medical management of Glaucoma	Guest lecture	HPOS 2024 Mid Term conference Hamirpur HP	7 th Dec 2024
2.	Dr. Nripen Gaur	Approach to unexplained vision loss	Guest lecture	INOS annual conference, Chennai	20-22 nd Sept 2024

Publications

Papers

- 1) Neha N, **Gaur N**, Singh PT, et al Management of central serous chorioretinopathy (CSCR) in a patient with dysthyroid optic neuropathy (DON)BMJ Case Reports CP 2025;18:e262624.
- 2) Jaryal, Ajay; Kumar, Bhupender; **Gaur Nripen**; Sharma, Kapil; Vikrant, Sanjay; Kumar, Nitin. Prevalence of hypertension-mediated target organ damage in hypertensive patients in an outpatient setting – An observational study. International Journal of Noncommunicable Diseases 10(1):p 12-16, Jan–Mar 2025. | DOI: 10.4103/jncd.jncd_51_24
- 3) S Puri, **N Gaur**, G Lokdarshi, B Kapoor. Pseudo-cilium of the punctum: an unusual foreign body. Digital Journal of Ophthalmology. 2024 ; 30 (4).
- 4) Saini M, Jain A, Vanathi M, Kalia A, Saini K, Gupta P, **Gaur N**. Current perspectives and concerns in corneal neurotization. Indian J Ophthalmol. 2024 Oct 1;72(10):1404-1411. doi: 10.4103/IJO.IJO_195_24. Epub 2024 Sep 27. PMID: 39331430; PMCID: PMC11573042.
- 5) **Vibhuti Mittal**, Himanshu Kumar Mittal, Rajeev Tuli. Chronic dacrocystitis : An insight into bacteriology and antimicrobial sensitivity pattern. Oman journal of ophthalmology. May- Aug 2024 ;17(2):192-197

Awards, Honors and Significant Achievements

Dr. Nripen Gaur

- 1) AIOS Best of IJO award 2024-2025
- 2) Reviewer commendation award for year 2024- 2025

Community Service

- 1) Participated in health camp at Regional Hospital Keylong, CH Shansha and CH Udaipur on 18/07/2024, 19/07/2024 and 20/07/2024.
- 2) Comprehensive eye screening – Conducted screening for refractive errors, cataract, glaucoma and other ocular diseases.
- 3) Screening for NCD-related eye diseases – Identified cases of diabetic and hypertensive retinopathy with appropriate referral for further care.

- 4) Community-level screening – organized outreach camps that facilitate early detection of preventable blindness in underserved populations.
- 5) Community awareness – Provided counseling on preventive eye care, protective measures and the importance of regular follow-ups
- 6) During National Eye Donation Fortnight on 5 September 2024, the lecture titled “I Can See Clearly Now” was organised at the OPD reception area, 1st floor, B Block. Participation included 15 MBBS and nursing students for poster making, 15 MBBS students for a street play, and 65–70 patients and attendants.
- 7) For World Glaucoma Week, held on 11–12 March 2025, activities were organised at the OPD reception area (1st floor, B Block) and the AIIMS OPD & IPD Complex. The event involved 10 nursing students performing a nukkad natak, 70–80 patients and attendants, and 45 students, faculty and staff in a walkathon.



DEPARTMENT OF ORTHOPAEDICS

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr. Ranjeet Choudhary	Associate Professor	01.08.2023
2.	Dr Gaurav Kumar Sharma	Associate Professor	01.07.2024
		Assistant Professor	08.12.2020
3.	Dr Ramesh Kumar	Assistant Professor	14.06.2022
4.	Dr Amit Kumar Salaria	Assistant Professor	29.06.2022
5.	Dr. Devender	Assistant Professor	14.06.2023

About the Department

Introduction

The Orthopaedic Department is dedicated to the diagnosis, treatment, rehabilitation, and prevention of musculoskeletal disorders. These disorders can affect bones, joints, ligaments, tendons, and muscles, impacting patients' mobility and quality of life. Our team comprises specialized orthopaedic surgeons, physiotherapists and support staff, all committed to providing comprehensive care. We employ advanced diagnostic tools, including imaging techniques and laboratory tests, to accurately assess each patient's condition.

Key Areas of Focus

- Joint Replacement Surgery (primary and revision): We offer latest techniques for hip, knee, elbow and shoulder replacements, enhancing recovery and outcomes.
- Sports Medicine: Our specialists address sports injuries, arthroscopic ligament/tendon repair/reconstruction, meniscus repair, providing tailored rehabilitation programs to facilitate a return to activity.
- Paediatric Orthopaedics: We cater to children's unique musculoskeletal needs, addressing conditions like scoliosis and limb deformities.
- Trauma Care: Our department is equipped to handle acute/ neglected injuries, providing emergency care for fractures and dislocations.
- Spine Care: We focus on both surgical and non-surgical treatments for spinal disorders, ensuring a holistic approach to spine health.

Vision

- Patient-centered care: To deliver personalized, high-quality care that enhances patient mobility and quality of life, prioritizing safety, comfort, and satisfaction.
- Innovation and Excellence: To lead in the adoption of innovative surgical techniques, advanced technologies, and evidence-based practices that improve treatment outcomes.
- Research and Education: To contribute to the advancement of orthopaedic knowledge through cutting-edge research and to educate the next generation of orthopaedic specialists.
- Collaboration and Community Engagement: To work closely with multidisciplinary teams, community partners, and patients to ensure comprehensive care and support for musculoskeletal health.
- Accessibility and Equity: To ensure that all patients have access to orthopaedic services regardless of background, promoting health equity and addressing disparities in care.
- Research and Innovation: We are committed to advancing orthopaedic care through research, ensuring our patients benefit from the latest treatments and technologies.
- Deformity correction and limb lengthening: in patients of congenital/acquired deformities.

Mission

To create a leading orthopaedic department that not only treats but also empowers patients,

drives innovation, and promotes a healthier community.

Patient Care Services

In 2024-2025 the OPD Census=41,778, Intraarticular Injection Record=539, Plaster Cast application=457, IPD=1682, Surgeries=1527

Academics

Post graduation course started in August, 2023 with 6 monthly intakes of 2 Students

Future plans

a) Patient Care Services

- Establishing Soft tissue and Bone bank facility
- Starting sports injury and arthroscopic services
- Starting Minimally Invasive Spine surgeries

- Starting spine deformity corrective surgeries
- Starting orthopedic Tumour registry

b) Academic courses

i. MCh

- Arthroplasty and joint reconstruction
- Spinal orthopedics surgery
- Paediatrics orthopedics

ii. Fellowships

- Spine Fellowship
- Joint preservation arthroplasty

iii. Paramedical courses

- Diploma of plaster technician
- Diploma of orthopedics technician



DEPARTMENT OF PAEDIATRICS**Faculty**

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr) Sriram P	Professor and Head	29.08.2023
2.	Dr Naveen Kumar	Associate Professor	01.12.2023
3.	Dr Jasbir Singh	Associate Professor	01.07.2024
		Assistant Professor	13.11.2020
4.	Dr Raman Sharma	Assistant Professor	11.12.2023

About the Department**Introduction**

The Department of Paediatrics at AIIMS Bilaspur is committed to delivering comprehensive and holistic health care to children aged 1 month to 18 years. Our services encompass outpatient and inpatient care, immunization, specialty clinics, paediatric critical care, and round-the-clock emergency services. Alongside clinical responsibilities, the department plays a pivotal role in undergraduate and postgraduate medical education, preparing students to become competent, compassionate, and ethically responsible doctors.

Vision

To provide state-of-the-art Pediatric and subspecialty care within a patient-centred, family-friendly framework.

Mission

To continuously upgrade clinical care through modern facilities and advanced technologies.

To Strengthen academic programs to produce skilled doctors capable of addressing the healthcare needs of children at regional, national, and global levels.

Patient Care Services

The department has expanded its clinical footprint significantly. The department runs OPD services from Monday to Saturday from 9AM to 5PM for age group up to 18 years which includes Pediatric Subspecialty services, Immunization, adolescent health services (Nayidisha Kendra). Special diagnostic services like Pediatric EEG, Video EEG and Spirometry are available in OPD. There are regular health counselling sessions for Pediatric and adolescent

children. There has been a steady growth in both Core Paediatrics and subspecialty clinics like Pediatric neurology and PICU follow up Clinic. The Pediatric IPD has 30 beds with four bedded HDU. The Pediatric Intensive Care Unit (PICU), a 7-bedded unit offering specialized critical care.

Academics

The department actively contributes to both undergraduate and postgraduate teaching. Three postgraduate students are admitted every six months, with structured training that emphasizes bedside teaching, case discussions, and academic sessions. Faculty members encourage a research-oriented mindset among trainees, ensuring UG/PG participation in projects and presentations at national academic forums.

Research & Innovation

The department is nurturing a culture of clinical and translational research. Faculty members are mentoring multiple undergraduate projects, and one UG grant has already been secured this year. The postgraduate students are encouraged in research activities through PG dissertation and quality studies. The Postgraduates are also encouraged to present their research in conferences in form of poster presentation. The faculty have taken active interest in research and presented papers in national and international conferences, submitted research projects and published in peer reviewed reputed indexed national and international journals. Active participation in multicentric research collaborations further reflects our commitment

to evidence-based paediatric care and innovation.

Future Plans

- a) Expansion of PICU facilities with advanced monitoring and ventilatory support.
- b) Establishment of long-term Video EEG monitoring services.
- c) Initiation of new specialty clinics in:
 - Developmental Paediatrics
 - Pediatric Pulmonology
 - Pediatric hemato-oncology
 - Pediatric Endocrinology
 - Pediatric Cardiology
 - Pediatric Gastroenterology
 - Child Guidance Clinic
 - Pediatric Genetic Clinic
 - Pediatric Nephrology
- d) Establishment of dedicated centres and laboratories:
 - Thalassaemia Day Care Centre
 - Child Development and Early Intervention Centre
 - Pediatric Pulmonology Laboratory
 - Pediatric EEG and Sleep Laboratory
 - Nerve Conduction Studies Laboratory
 - Pediatric Simulation Lab
- e) Strengthening of academic programs through skill-based training modules and simulation-based learning.
- f) Strengthening the training in area of Neonatal and paediatric basic and advanced life support(PALS and NALS)
- g) Setting up Pediatric infectious disease ward which would be cater to needs of epidemics and Pandemics.
- h) Centre of excellence in Public health by implementing the national programmes related to children.
- i) Expanding the Pediatric services by increasing the Community outreach activities and having strong interdepartmental coordination.
- j) Development of a Comprehensive Pediatric Subspecialty Center, integrating clinical care, training, and research to advance paediatric health and community outreach.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr. P. Sriram	Role of Biomedical waste management in Patient Safety- National capacity building on Patient Safety in India	Guest Lecture	Patient Safety Secretariat, Director General of Health Services, MOHFW New Delhi	05 Feb 2025
2.	Dr. P. Sriram	A Study of Prevalence of the Outcome of Shock in patients admitted in PICU	Oral paper presentation	PEDICON 2025 Hyderabad	12 Jan 2025

Publications

Papers

- 1) Antony J, Parameswaran N, R R, K R, **Pothapregada S**, Kumar S. Mode of Transport and Patient Status Upon Arrival at a Tertiary Pediatric Emergency Department in a Developing Country: A Prospective Observational Study. Cureus. 2024 28;16(8)
- 2) Antony J, Parameswaran N, Ramanathan, Kathavarayan R, **Pothapregada S**, Kumar S. Improving the Outcome of Sick Children Referred from District Hospitals in and around

- Puducherry by Establishing a Communication Network: A Community-based Quality Improvement Initiative. *Indian J Crit Care Med.* 2024 ;28(12):1153-8.
- 3) Abimannan V, **Pothapregada S**, Varadhan BB, Abimannan SV, Amisha. Prevalence of depression and its associated risk factors among children and adolescent screened at a tertiary care hospital. *Int J Contemp Pediatr* 2025;12:41-6.
 - 4) **Bhardwaj NK**, Sasidharan R, Toteja N, et al. Implementing the practice of early skin-to-skin contact among infants ≥ 35 weeks gestation born vaginally: a quality improvement study. *BMJ Open Qual.* 2024;13(Suppl 1):e002408. Published 2024 Apr 8.
 - 5) Sidana S, Kaur N, **Bhardwaj NK**, Bansal S, Mittal P. Congenital hypothyroidism and nephrocalcinosis—An uncommon association. *IJEM Case Rep* 2024;2:50-3.
 - 6) Wander A, Peer S, **Bhardwaj NK**. Neuroimaging features in Leukoencephalopathy with thalamus and brainstem involvement with elevated lactate (LTBL). *J Pediatr Neurosci* 2024;19:79-80



DEPARTMENT OF PAEDIATRIC SURGERY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Bijaya Kumar Sethi	Associate Professor	12.01.2021
2.	Dr. Sandeep Singh Sen	Assistant Professor	12.12.2022

About the Department

Introduction

Department of Pediatric surgery has two faculty and 3 non. Aced. JR. Department is doing OPD on four days a week. Currently department has 11 beds allotted on E Block 1st floor. Department has been performing emergency and elective surgeries for the last 3 years. Total procedures done are 572. Department has done 572 major surgical procedures.

Annual performance 2024-25

- ODD Consultations: 2400
- IPD Admissions: 350
- Major Surgeries: 271
- Laparoscopy procedures: 71
- Thoracoscopic procedures: 04
- Minor surgeries: 15

Vision

Our vision at Pediatric Surgery Department is to be a global leader in pediatric surgical care, recognized for our innovative approaches, compassionate treatment, and commitment to improving the health and well-being of children. We aim to set new standards in Pediatric surgery and inspire future generations of surgeons.

Mission

Our mission is to deliver the highest quality surgical care to children, advance the field of pediatric surgery through cutting-edge research, and train the next generation of pediatric surgeons. We are dedicated to:

- Providing comprehensive, patient-centered surgical care tailored to the unique needs of each child.
- Conducting pioneering research that drives advancements in pediatric surgery.
- Offering rigorous and innovative training programs for future pediatric surgeons

Patient Care Services

- a) Department is providing admission to laparoscopic surgeries
- b) Successfully running OPD and IPD
- c) Attending all pediatric emergencies
- d) All pediatric surgical cases have been managed
- e) Department has started Urodynamics procedures
- f) Pediatric bronchoscopy

Academics Services

Department has submitted proposal for starting six-year M. Ch programme Contributed to the design and development of the M.Ch. Pediatric Surgery (3-year) curriculum at AIIMS Bilaspur in alignment with National Medical Commission (NMC) guidelines.

Emphasized integrated teaching, structured operative skill training, simulation-based learning modules, and periodic competency-based assessments.

Research & Innovation

- Pre-operative and End-operative Gastric Volume in Pediatric Age Group Patients Undergoing Elective and Emergency Surgery: An Observational Cross-sectional Study"
- Comparison of Perfusion Index in Pediatric Patients Undergoing Surgeries with and without Caudal Blocks Under General Anesthesia: A Prospective Observational Study"
- To Assess the Incidence of Hypoglycemia During Anesthesia in the Pediatric Population undergoing Elective Procedures and Its Correlation with Preoperative Fasting Time"

Future Plans

- Six-year MCh programme
- To develop advanced minimal surgeries.
- To establish robotic surgeries
- To develop pediatric transplantation including solid organ transplantation

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr. Bijaya Kumar Sethi	The Impact of Chordee Degree in Hypospadias on Penile Urethral Length: A Trigonometric Analysis	Oral presentation	9th International Pediatric Conference for Hypospadias & Disorder of Sex Development (ISHID), Abu Dabhi, UAE	May 2024
2.	Dr. Sandeep Singh Sen		E-Poster presentation (Three)	National conference of Pediatric laparoscopic surgeries (PESICON), Agra	2024
3.	Dr. Sandeep Singh Sen	Laparoscopic Pyeloplasty	Video Presentation	JKIAPS, GMC Jammu	2025

Publications

Papers

- 1) **Sen SS, Sethi BK, Pal A, Singh A.** Laparoscopic Management of Congenital Lumbar Hernia in a Child with Lumbo-Costo-Vertebral Syndrome. J Indian Assoc Pediatr Surg. 2025 Sep-Oct;30(5):677-678. doi: 10.4103/jiaps.jiaps_70_25. Epub 2025 Jun 2. PMID: 40950631; PMCID: PMC12425384.

DEPARTMENT OF PATHOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Manupriya Sharma	Additional Professor	09.08.2024
		Associate Professor	15.06.2022
2.	Dr Gurwinder Kaur	Associate Professor	11.11.2020
3.	Dr Sushma Bharati	Assistant Professor	07.07.2022 (Till 06.07.2024)
4.	Dr Tarunpreet Saini	Assistant Professor	02.04.2024

About the Department

Introduction

The Department of Pathology has continued to strengthen its diagnostic, academic, and research activities throughout the year 2024–25. With dedicated sub-units in Hematology, Cytopathology, and Histopathology, the department provides a comprehensive range of laboratory diagnostic services crucial to patient care. Advanced automation in hematology and coagulation testing, the implementation of Liquid-Based Cytology (LBC) for cervical screening, and the initiation of Immunohistochemistry (IHC) and Flow Cytometry have significantly enhanced diagnostic accuracy and turnaround time. The department has also successfully reinstated autopsy services, contributing to clinical audits and medical education.

Between April 2024 and March 2025, a total of 1,54,235 diagnostic investigations were carried out across all divisions, reflecting a consistent increase in workload and diagnostic efficiency. The department remains committed to excellence in laboratory medicine, quality assurance, and academic advancement.

Vision & Mission

- To be recognized as a center of excellence in diagnostic pathology, integrating education, research, and innovation to enhance patient care and community health.
- To deliver accurate, timely, and affordable diagnostic services through advanced technology and skilled expertise

- To maintain high standards of quality assurance and ethical practice in all areas of work.

Patient Care Services

The department provides round-the-clock diagnostic support to all clinical departments. Key achievements during 2024–25 include:

- Over 1.2 lakh hematology tests, including 71,000 CBCs and 31,000 coagulation profiles.
- 29,000 cytopathology samples, including FNACs, body fluids, and LBCs.
- 3,000 histopathology specimens, frozen sections, and autopsies.
- Establishment of cell block preparation in cytology for improved diagnosis.
- Enhanced laboratory automation ensuring precision, efficiency, and reduced turnaround time.

Academics

The Department of Pathology is actively engaged in comprehensive teaching and training programs for undergraduate (MBBS), postgraduate (MD Pathology), and allied health science (B.Sc. MLT and B.Sc. Nursing) students. The academic curriculum is designed to promote a deep understanding of disease mechanisms, diagnostic interpretation, and laboratory practices through an integrated approach combining theory, practical training, and interdisciplinary learning.

Additional Academic and Collaborative Activities

- **Interdepartmental Meet:** Organized once every 15 days to discuss complex and multidisciplinary diagnostic cases for better clinical correlation.
- **Tumor Board:** Conducted weekly, in collaboration with oncology and surgical departments, for the review and management planning of cancer cases.

Research & Innovation

The Department of Pathology is continuously expanding its diagnostic capabilities and infrastructure to enhance the quality and scope of patient care, teaching, and research. Several major developments are planned for implementation in the coming months and the next academic year.

Planned Activities for the Next 2–4 Months

1. **High-Performance Liquid Chromatography (HPLC):** The HPLC machine has been successfully installed, and the demonstration has been completed. Routine testing is expected to commence within the next month.
2. **Flow Cytometry:** The system is currently operational on a trial basis. Procurement of specific antibodies is underway, and the service is expected to become fully functional shortly.
3. **Urine Analyzer:** The consumables procurement file is under final approval, following which the analyzer will be commissioned for regular use.

4. **Hybrid Capture System:** Consumables have been approved by the Purchase Advisory Committee (PAC), and the department is awaiting the supply order to initiate installation and validation.
5. **Museum Establishment:** The process of establishing a departmental Pathology Museum is underway, with expected completion within the next three months. The museum will serve as an important educational and reference resource for students.

Future Plans

- a) **NABL Accreditation:** Initiation of the National Accreditation Board for Testing and Calibration Laboratories (NABL) accreditation process to ensure compliance with national quality standards and enhance credibility of diagnostic services.
- b) **EQUAS Participation:** Formal participation in External Quality Assurance Schemes (EQUAS) to maintain accuracy, precision, and inter-laboratory reliability in diagnostic reporting.
- c) **Molecular Pathology Setup:** Establishment of a Molecular Pathology to introduce advanced molecular and biomarker-based testing, strengthening personalized and precision medicine capabilities within the institute.

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	Derma pathology CME	CME	Granulomatous Diseases	31 st Aug 2024, AIIMS Bilaspur	Dr Manupriya, Dr Manju Daroch	DSI (Dermatopathology Society of India)	~110 Delegates, JR, SR, Faculty

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Tarunpreet		Oral paper	International cyto-histo	Jan 2025

	Saini		presentation	conference in Goa	
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Publications

Papers

- 1) Kumari N, **Sharma M**, Kaul R, Raina S. Cytomorphological comparison of alcohol-formalin cell-block technique with conventional cytology in serous effusions in a low-resource setting. *Trop Doct.* 2024 Oct;54(4):346-351. doi: 10.1177/00494755241260903. Epub 2024 Jul 23. PMID: 39043050.
- 2) **Kaur G**, Myes D, Sharma N, Kumar C, Choudhary A. Coexistence of synchronous triple carcinomas resected in a 76-year old patient- a rare case report *Int. J. of Adv. Res.* (Jul). 882-5
- 3) Myes D, **Kaur G**, Sharma C. Uterine Lipoleiomyoma: Case report and review of literature South Asian J Case Rep Rev. 2025;12(2):37-40.
- 4) Kaundal A, **Kaur G**, Renjhen P, Parsad S, Sharma S. Fallopian Tube Papilloma: A Systematic Review of Case Reports. *Niger Med J.* 2025 Jan 10;65(6):811-823
- 5) Saini PS, Aggarwal A, **Saini T**. Differentiation of antimicrobial toxicity and sepsis-induced disseminated intravascular coagulation in an orthopedic burn patient in India: a case report. *J Trauma Inj.* 2025;38(1):44-50. doi:10.20408/jti.2024.0040
- 6) **Saini T**, Kundu R, Rohilla M, Gupta P, Gupta N, Srinivasan R, Saikia UN, Dey P. Gray zone Bethesda category III - Atypia of undetermined significance lesions of the thyroid: Potential diagnostic issues and image morphometry as a useful adjunct to cytomorphology. *Cytojournal.* 2024 Oct 17;21:38. doi: 10.25259/Cytojournal_86_2023. PMID: 39563672; PMCID: PMC11574686.
- 7) **Saini T**, Jain S, Narang T, Yadav R, Rastogi P. Bridging dermatology and hematology: a case of lepromatous leprosy with bone marrow involvement and pancytopenia. *J Hematop.* 2024 Dec;17(4):251-254. doi: 10.1007/s12308-024-00601-x. Epub 2024 Aug 7. PMID: 39107623.
- 8) Myes, D., Kumar, C. & **Saini, T**. Symptomatic adrenal endothelial cyst in a young female. *Surg Exp Pathol* 8, (2025). <https://doi.org/10.1186/s42047-025-00194-4>

Awards, Honors and Significant Achievements

Dr Tarunpreet Saini

- 1) Awarded by Wiley for Review article "Saini T, Bansal B, Dey P. Digital cytology: Current status and future prospects. *Diagn Cytopathol.* 2023 Mar;51(3):211-218. doi: 10.1002/dc.25099. Epub 2023 Jan 3. PMID: 36594526."

DEPARTMENT OF PHARMACOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr.) Deepti Chopra	Professor and Head	27.07.2022
2.	Dr. Ashok Dubey	Additional Professor	10.07.2023
3.	Dr Avula Naveen	Associate Professor	05.02.2024
4.	Dr. Meenakshi Meenu	Associate Professor	01.07.2024
		Assistant Professor	25.11.2020
5.	Dr. Yangshen Lhamo	Associate Professor	01.07.2024
		Assistant Professor	25.11.2020

About the Department

Introduction

The Department of Pharmacology, AIIMS Bilaspur, has continued to evolve since its inception, reinforcing the institute's vision to excel in medical education, research and patient care. The department has adopted innovative methods in education to promote strong evidence-based teaching and training and match the contemporary needs and advancement in medical education. Apart from imparting theoretical and practical skills to undergraduate students, the department has been playing an important role in helping the young minds learn professional ethics, communication and compassion. The department is actively involved in awareness programs for sensitization of community, patients and health care professionals on the importance of reporting of adverse drug reactions (ADR). The department shares the vision of the institute for excellence in patient care. The department is actively involved in prescriptions audit for the hospital to promote rational use of medicines. The faculty members are incessantly working to excel themselves. In the last year, they have contributed to the scientific world by participating in various national/international workshops & conferences and publishing in indexed journals.

Department of Pharmacology, AIIMS, Bilaspur is an Adverse Drug Reaction Monitoring Centre (AMC) recognized by Indian Pharmacopeia

Commission, Ghaziabad under the aegis of Ministry of Health and Family Welfare since 2021 and is diligently contributing to the National and International Pharmacovigilance Programs

Vision:

The Department of Pharmacology aims to provide a dynamic and distinct learning environment that will nurture innovative, groundbreaking research in basic and clinical pharmacology, therapeutics and toxicology. We will emphasize integrating basic and clinical research. Our primary research areas include Pharmacogenomics, Therapeutic Drug Monitoring, Antibiotic Stewardship, Rational Use of Medicines and Toxicology with a focus on major public health burden of this country. The Department envisions promoting the discovery and development of new therapeutic modalities and drug repurpose. By assuming administrative responsibilities at institutional, national and international committees, and community organizations, we will contribute to the progress of the Institute and our country.

Patient Care Services

ADR Monitoring, Prescription Audit, Sensitization of residents towards patients

Academic Courses

MBBS, MD, BSc Nursing,

Future Plans: Therapeutic Drug Monitoring services, Antimicrobial stewardship program & Poison Control Centre.

CMEs/Workshops/Symposiums/National and International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	Webinar on Prescription Writing Skills	Webinar	Prescription Writing	19 Apr 2024 AIIMS Bilaspur	Dept of Pharmacology	-	100; UG & PG Students
2.	"National Workshop on Good Clinical Practice (GCP)", Workshop on "Current Ethical Guidelines for Conducting Tests"	Workshop	GCP-Ethics	13 May 2024 AIIMS Bilaspur	Dept of Pharmacology and IEC	-	1000 (Faculty & Residents)
3.	Pharmacovigilance Week	Sensitization Lectures and Webinars	Pharmacovigilance	17-23 Sept 2024 AIIMS Bilaspur	Department of Pharmacology	IPC, Ghaziabad	100; UG & PG Students
4.	NCS and AFT under APPI	Workshop	Neural Conduction Studies	29 Jan 2025 AIIMS Bilaspur	APPI Executive Members	APPI (Himal Chapter)	60 (Faculty & Residents)

Lectures/Papers or Posters delivered at CMEs/National and International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Avula Naveen	Self-Directed Education (SDL): Reflections and Readiness of Medical Students in a Remote Indian Island	Oral presentation	13 th Annual Conference on Medical Education Technologies held in Hyderabad	10-12 Jan 2025
2.	Dr. Meenakshi Meenu	Randomized Clinical Trial	Invited Speaker	Annual Research Meet 2024 "Training on Research Methodology & Good Clinical Practice (GCP)" Kathmandu, Nepal	05-07 Aug 2024
3.	Dr. Meenakshi Meenu	Application of Clinical Pharmacokinetics in Antimicrobial Stewardship Programmes	Invited Speaker	3 rd National Conference & Workshop of Association of Clinical Pharmacologists, ACTREC, Tata Memorial Centre, Mumbai	26-27 Sept 2024

4.	Dr. Meenakshi Meenu	Financial Toxicity of Anticancer Drugs and Its Implications on Health Care Delivery and Quality of Life of Cancer Patients	Invited Faculty	54 th Annual Conference of Indian Pharmacological Society	28-30 Nov 2024
5.	Dr. Yangshen Lhamo		Poster presentation	International Pharmacology Conference 2024 & 54 th Annual Conference of Indian Pharmacological Society 2024	28-30 Nov 2024

Publications

Papers

- 1) Sidhu JK, **Chopra D**. Febuxostat induced Stevens Johnson syndrome: A case report. Int J Risk Saf Med. 2024 Nov;35(4):334-336. doi: 10.1177/09246479241292014. Epub 2024 Nov 5. PMID: 39973416.
- 2) **Lhamo Y**, Purohit K, Singh S, **Chopra D**, Bharti M. Pattern, severity, and preventability of adverse drug reactions from a Northern Indian tertiary care facility: A retrospective analysis. Int J Risk Saf Med. 2025 Feb;36(1):5-13. doi: 10.1177/09246479241304316. Epub 2024 Dec 5. PMID: 39973423.
- 3) Chaturvedi A, **Dubey AK**, **Naveen A**, Sravani MR. Perceived Utility of Jan Aushadhi Outlets and Awareness of Generic Medicines at the Andaman and Nicobar Islands: A Cross-Sectional Study. Cureus. 2024 Apr 4;16(4):e57630. doi: 10.7759/cureus.57630. PMID: 38711720; PMCID: PMC11070736.
- 4) Kumar DS, Prasanth K, Bhandari A, Kumar Jha V, **Naveen A**, Prasanna M. Innovations and Challenges in the Development of COVID-19 Vaccines for a Safer Tomorrow. Cureus. 2024 May 10;16(5):e60015. doi: 10.7759/cureus.60015.
- 5) **Meenu M**, Dhiman P, Kumar M, Pradhan P, Pandey S. Real-World Evidence on the Effectiveness of Pembrolizumab in Patients with Recurrent/Metastatic/Unresectable Head and Neck Squamous Cell Cancer: A Systematic Review and Meta-Analysis. Cureus. 2025 Jan 1;17(1):e76709. doi: 10.7759/cureus.76709
- 6) Dhiman P, Patil C, Konimeni S, **Meenu M**. Triple-Negative, HER2/Neu, and Ki67 Markers in Breast Cancer Patients Undergoing Standard of Care Treatment in India: Real-World Evidence on Tumor Aggressiveness and Survival Outcomes. Cureus 17(2): e78798. doi:10.7759/cureus.78798.
- 7) Deswal M, Yadav D, Kumar V, **Meenu M**, Tanwar P, Srivastava S, Singh P, Sandeep K. Clinico-Pathological Factors and AR-LBD Mutations in Early and Late Castration-Resistant Prostate Cancer. Cancer Manag Res. 2024;16:1509-1516.
- 8) Purohit K, Siddiqui AW, Arya A, **Lhamo Y**, Singh S. Type 2 Diabetes Patients with Vildagliptin-Metformin And Glipirimide-Metformin Combination: An Exploratory Study Comparing A Quality Of Life Dependent On Diabetes Safety Profile (ADDQOL).AFJBS,2024; 14(6): 3949-64
- 9) Purohit K, Siddiqui AW, Singh S, Arya A, **Lhamo Y**. Determinants of Treatment Satisfaction among Patients with Diabetes: Importance of Patient-Reported Outcomes. IJPCR, 2024; 16(2); 928-33

Chapter(s) in Book

S.	Author(s)	Title of Chapter & Book	Name of	ISBN No.	Edition	Publisher
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No.			the Editor		& Year	
1.	Dubey AK, Naveen A	Management of neurodegenerative disorders: Latest breakthrough developments and targets in pipeline (Vol I).In: MPS Crucial Pharmacology Trends	Murthy M S (Editor)	979-8896-326-205	1 st Edn, 2024	Notion Press

Community Service

- 1) A guest lecture on “Over the Counter and Self-Medication” was delivered on 24 January 2025 at Government Senior Secondary School, Kothipura, spreading awareness about the disadvantages of self-medication and its harmful health effects.
- 2) A community outreach and awareness programme on the rational use of antimicrobials and antimicrobial resistance was organised on 18 November 2024 at the Community Healthcare Centre, Markand, highlighting the importance of antimicrobial stewardship and the public health impact of AMR.
- 3) A walkathon for doctors, nursing officers, wellness officers, patients, relatives and other healthcare professionals was organised on 21 September 2024 at AIIMS Bilaspur, to promote awareness on reporting adverse drug reactions to the Pharmacovigilance Programme of India.
- 4) A nukkad natak for healthcare workers, patients and their relatives was organised on 20 September 2024 at the OPD block, AIIMS Bilaspur, raising awareness on the importance of reporting adverse drug reactions to the Pharmacovigilance Programme of India.
- 5) Another nukkad natak was organised on 19 September 2024 at the Community Healthcare Centre, Markand, spreading awareness on adverse drug reaction reporting to the Pharmacovigilance Programme of India.
- 6) Sensitisation lectures for doctors, nursing officers, wellness officers, patients, relatives and other healthcare professionals were conducted on 19 September 2024 at the Community Healthcare Centre, Markand, emphasising the need for adverse drug reaction reporting within the Pharmacovigilance Programme.
- 7) A nukkad natak for school students was organised on 19 September 2024 at Government Senior Secondary School, Kothipura, sensitising students to the importance of adverse drug reaction reporting.
- 8) An exposure and observational visit under a vocational education programme was held on 7 May 2024 in the Department of Pharmacology, AIIMS Bilaspur, where school students were oriented to departmental activities including teaching, training, patient care and research.

DEPARTMENT OF PHYSICAL MEDICINE AND REHABILITATION

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Himanshu Agrawal	Assistant Professor	24.03.2025

About the Department

Introduction

The Department of Physical Medicine & Rehabilitation (PM&R) is committed to the prevention, diagnosis, treatment, and rehabilitation of individuals with physical disabilities and functional impairments. The Department provides comprehensive, patient-centered care aimed at enhancing functional independence, improving quality of life, and promoting social participation. With a multidisciplinary approach, PM&R integrates medical management, therapeutic interventions, prosthetics and orthotics, and patient education to deliver holistic rehabilitation services.

The Department caters to a wide spectrum of conditions, including neurological, musculoskeletal, pediatric, geriatric, and pain-related disorders. It focuses on restoring mobility, alleviating disability, and empowering patients to reintegrate into their families, workplaces, and communities. In line with its vision, PM&R also emphasizes early intervention, preventive strategies, and promotion of healthy lifestyle practices to reduce the burden of disability.

Vision

To emerge as a pioneering center of excellence in the field of Physical Medicine & Rehabilitation in Himachal Pradesh, dedicated to restoring abilities, fostering independence, and uplifting the quality of life of individuals with disabilities. The department envisions becoming a regional leader in comprehensive rehabilitation care, advanced research, and academic excellence, thereby setting new benchmarks in disability care across North India.

Mission

- To deliver state-of-the-art, patient-centric rehabilitation services accessible to every section of society, including underserved rural and hilly regions.
- To develop and implement innovative rehabilitation models tailored to the unique geographical, social, and cultural needs of Himachal Pradesh and its neighboring states.
- To nurture highly skilled professionals in the discipline of PMR through robust teaching, training, and mentorship programs.
- To advance rehabilitation science through research, innovation, and application of cutting-edge technologies in prosthetics, orthotics, and assistive devices.
- To lead community-based rehabilitation initiatives, spreading awareness on disability prevention, ergonomics, and healthy living practices.
- To collaborate nationally and internationally to raise the standards of rehabilitation care and ensure social reintegration of persons with disabilities with dignity and equality.

Tagline/ Motto

“Restoring Abilities, Rebuilding Lives, Redefining Possibilities for Himachal Pradesh and Beyond.”

Patient Care Services

In addition to the existing rehabilitation services, the Department of Physical Medicine & Rehabilitation aims to expand its scope through the establishment of specialized clinics and centers to address the growing needs of patients in Himachal Pradesh and adjoining regions. These include:

- Out-Patient Services for musculoskeletal disorders, neurological disabilities, pain syndromes, pediatric and geriatric rehabilitation needs, prosthetics and orthotics support, posture and ergonomics guidance, and patient education, with a multidisciplinary focus on restoring function and independence.
- In Patient Services-For Spinal Cord Injury Patients, Amputee Rehab, Diabetic foot Care.
- Interventional Pain Clinic– for advanced management of chronic pain through evidence-based interventions by USG, C-ARM and minimally invasive procedures.
- Spasticity Clinic – dedicated to comprehensive assessment and treatment of spasticity in neurological disorders using pharmacological, rehabilitative, and interventional modalities.
- Cancer Rehabilitation Clinic–to address physical, functional, and psychosocial challenges faced by cancer survivors, facilitating their reintegration into daily life.

- Pediatric Rehabilitation Clinic–focusing on early intervention, developmental delay, cerebral palsy, and neuro developmental disorders to maximize functional outcomes in children.
- Stroke Rehabilitation Centre– a specialized unit to provide intensive, multidisciplinary care for stroke survivors aimed at promoting recovery, independence, and quality of life.

Through these upcoming initiatives, the department envisions creating a comprehensive and integrated rehabilitation ecosystem, ensuring that patients receive specialized, holistic, and patient-centered care under one roof.

Academics

To start MD course, fellowship in intervention pain management, cancer Rehabilitation

Future Plans:

- To Start Prosthetic and Orthotic workshop.
- To Start 3D Motion Gate Lab.
- To Start a Multi Sensory Rehabilitation Unit for Paediatric Patients.
- To Start Diabetic foot care clinic.
- To Start Geriatric Rehabilitation Unit.

DEPARTMENT OF PHYSIOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr.) Rupali Parlewar	Professor and Head	08.02.2021
2.	Dr. Punam Verma	Additional Professor	01.01.2021
3.	Dr. Hiteshkumar Jani	Associate Professor	01.07.2024
		Assistant Professor	09.12.2020
4.	Dr. Priti Bhandari	Associate Professor	01.07.2024
		Assistant Professor	09.12.2020
5.	Dr. Bhoopendra Patel	Associate Professor	01.07.2024
		Assistant Professor	14.12.2020
6.	Dr. Harshali Rankhambe	Associate Professor	03.10.2024
7.	Dr. Navdeep Ahuja	Assistant Professor	18.03.2024

About the Department

Introduction

The Department of Physiology at AIIMS Bilaspur is excelling in medical education and research, fostering a deep understanding of human body functions. Committed to excellence, our distinguished faculty integrates research with innovative teaching methods, preparing students to become leaders in the medical field. Our state-of-the-art laboratories and collaborative environment promote advancement in translate healthcare. Through rigorous academic programs and hands-on training, we empower future healthcare professionals to translate physiological knowledge into clinical practice, enhancing patient care and contributing to the global medical community.

Vision

- Excellence in Education:** To provide top-tier education that equips students with a profound understanding of physiological principles and their applications in medical practice.
- Innovative Research:** To lead pioneering research that advances the field of physiology, contributing to new medical insights and improved healthcare solutions.
- Interdisciplinary Collaboration:** To foster a collaborative environment that encourages interdisciplinary partnerships, enhancing the

integration of physiological knowledge with other medical and scientific disciplines.

- State-of-the-Art Facilities:** To maintain and continuously upgrade state-of-the-art laboratories and teaching facilities, ensuring an optimal learning and research environment.
- Global Leadership:** To establish the department as global leader in physiological education and research, influencing healthcare practices and policies worldwide.
- Community Impact:** To engage in community outreach and public health initiatives, utilizing physiological expertise to improve health outcomes and promote wellness.

Mission

- Educational Excellence:** To deliver high-quality education in physiology, fostering critical thinking, innovation, and a deep understanding of human biology among students.
- Cutting-Edge Research:** To conduct groundbreaking research that expands the frontiers of physiological knowledge and translates scientific discoveries into clinical advancements.
- Interdisciplinary Integration:** To promote interdisciplinary collaboration, integrating physiological principles with various

medical and scientific fields to enhance comprehensive healthcare solutions.

- d) Professional Development: To support the continuous professional growth of faculty, students, and staff, encouraging lifelong learning and leadership in the field of physiology
- e) Community Engagement: To actively engage with the community through outreach programs, public health initiatives, and educational partnerships, improving health literacy and overall well-being.

Patient Care Services

Department is providing following patient care services

- i. Autonomic function Testing Lab
- ii. Neurophysiology lab in collaboration with neurology department.
- iii. Sleep lab for diagnostic services.
- iv. Lifestyle management clinic
- v. Pulmonary function testing services

Academics

- The department is actively engaged in teaching activities of MBBS and Nursing & Allied Health Sciences students.
- In the year 2024-25, a total of 449 hours of teaching for MBBS course and 184 hours of teaching for Nursing/ Paramedical was done

by the faculty members. This includes lectures/practical

class/demonstrations/seminars/quiz/SDL/EC E/Small group teaching etc.

- The department has one MD physiology resident admitted in January 2024 batch.

Research & Innovation

- Research protocols were submitted to extramural funding bodies such as the Indian Council of Medical Research (ICMR) to strengthen the department's research profile.
- Seven Intramural Research Proposal is also submitted by the department.

Future plans

- To Provide Intraoperative Neurophysiological Monitoring (IONM) services
- To add exercise prescription services in Lifestyle management clinic after procurement Cardiopulmonary Exercise Testing (CPET) machine
- To Start Ambulatory Blood Pressure Monitoring services after procurement of Ambulatory Blood Pressure Monitor (ABPM)
- To secure more Extramural research grant by faculties of Physiology

CMEs/Workshop/Symposia/National & International Conferences Organized

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
01.	CME cum workshop on AFT and NCV	CME cum workshop	AFT & NCV	29 th Jan 2025, AIIMS Bilaspur	Department of Physiology	Under the aegis of APPI	~210 delegates (Faculty/PG students)
02	Webinar on World sleep day	Webinar	Sleep hygiene awareness	19 th March 2025 (Hybrid)	Department of Physiology	-	~140 delegates (Faculty/PG students)
03	World Meditation Day Celebration	Awareness and practice session	Meditation	21 st Dec 2024 AIIMS Bilaspur	Department of Physiology	-	~100 participants (Faculty/Staf f/PG

							students)
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Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr. Rupali Parlewar	Lifestyle Interventions: The Pillars of Lifestyle Medicine	Guest Speaker	APPICON 2024 at ESI Medical College Chennai	12-14th December 2024
2.	Dr. Rupali Parlewar	Normative Data of Sensory and Motor Nerve Conduction Parameters: Gender-Based Differences and Effect of Age and Height in Healthy Subjects	Oral Paper Prestation	IFNRCON, CMC Ludhiana	27 th -29 th March 2025
3.	Dr. Punam Verma	Role of Sleep and Exercise in Lifestyle Disorders	Speaker and symposium coordinator	APPICON 2024 at ESI Medical College Chennai	12-14th December 2024
4.	Dr. Punam Verma	Self-reflection: A Neglected Learning tool as a Catalyst for Learner Engagement	Guest Speaker	10th FIPS & 10th ASSOPICON, AIIMS Patna	21-26 Oct, 2024
5.	Dr Punam Verma	Establishing Centre of Excellence in Medical Education	Panelist	10th FIPS & 10th ASSOPICON, AIIMS Patna	21-26 Oct, 2024
6.	Dr. Punam Verma	Association of sleep quality, hygiene awareness and practice in medical students: A college based observational Study	Oral Paper Presentation	11th Asian Sleep Research Society Congress and 8th Asian Forum on Chronobiology at Hotel Andaz, Aerocity, New Delhi, India	8-9 Feb, 2025
7.	Dr. Punam Verma	Age and Gender related variation in Cardiac Autonomic function in High-Altitude Tribes: A Observational Study in Lahaul-Spiti	Oral Paper Presentation	APPICON 2024 at ESI Medical College Chennai	12-14 Dec, 2024
8.	Dr. Punam Verma	Fundamentals of Nerve conduction study	Guest Speaker	CME cum Workshop on Electromyograph at AIMS Mohali, Panjab	21 st March 2025
9.	Dr. Navdeep Ahuja	Future of Health: Lifestyle Medicine in the Era of Artificial Intelligence	Guest Speaker	The part of Global Lecture series organized by All-India Research	14 th July 2024

				Scholars Association (AIRSA) via AIRSA virtual platform	
10.	Dr. Navdeep Ahuja	Meditation : Physiology and Evidence	Guest Speaker	World Meditation day celebration	21 Dec, 2024
11.	Dr. Navdeep Ahuja	Evidence of Lifestyle Interventions in Lifestyle Disorders	Guest Speaker	APPICON 2024 at ESI Medical College Chennai	12-14th Dec, 2024

Publications

Papers

- 1) **Verma P, Jani H, Bhanderi P, Saini PK, Parlewar R.** Age And Hormone Related Variability In Olfactory Threshold: Cost Effective Quantitative Olfactometry. Res J Med Sci. 2024 Aug 4;18(8):549–56.
- 2) **Jani H. Verma P, Bhandri P, Patel B, Parlewar RK.** Navigating The Shift: Online Examination For Medical Students During The Pandemic. AJBR. 2024 Dec 13;7234–8.
- 3) **Ahuja N, Pathania M, Mohan L, et al.** The effect of Yoga Nidra intervention on blood pressure and heart rate variability among hypertensive adults: A single-arm intervention trial. Cureus. 2025;17(1):e77717. doi:10.7759/cureus.77717
- 4) **Mehta T, Jain P, Pathania M, Ahuja N, Bhatia M.** Perspective of Indian medical students toward the practice and teaching of integrative medicine. J Assoc Physicians India. 2024 Jun;72(6):109-110. doi:10.59556/japi.72.0550. PMID: 38881149.

Chapter(s) in Book

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1.	Dr. Navdeep Ahuja	Harnessing the Body, Breath, and Mind: Yoga Strategies for Resilience over Stress and Burnout in Public Service	Leonard Bright Jose Antonio Miron canelo	978-0-85014-744-5	1 st Edn, Oct. 2024	IntechOpen

Awards, Honors and Significant Achievements

- 1) Dr. Punam Verma received the Award for Best Researcher in Physiology at Bilaspur, Himachal Pradesh by Star Time Media Group on 24th August 2024.
- 2) Dr. Bhoopendra Patel and Dr. Navdeep Ahuja were invited as evaluators for a B.Tech course at IIT mandi on 30th November 2024.

Community Service

- 1) One month yoga sessions for faculty/staff/students and one week yoga session for community prior to Internation Day of Yoga 2024.
- 2) Community awareness talk on Effect of Yoga and Healthy lifestyle on health was given by faculties of Physiology in OPD area of AIIMS Bilaspur.
- 3) Community awareness talk on sleep hygiene on occasion of world sleep day was given by faculties of Physiology at Civil Hospital Markand.

DEPARTMENT OF PSYCHIATRY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Jyoti Gupta	Assistant Professor	28.11.2020
2.	Dr Bhupendra Yadav	Assistant Professor	08.09.2023

About the Department

Introduction

The Department was established in Nov 2020. The Clinical Services started with e-Sanjevani OPD and then thrice weekly OPD in AYUSH Block. With the joining of Clinical Psychologist and procurement of basic psychometry tools, psychometry was started. Psychotherapeutic interventions were enhanced. Indoor facilities started as 30 bedded separate psychiatry ward in December 2023.

Currently we have 1 Child Psychologist, 1 Clinical Psychologist and 2 senior residents

The process of renovation is almost complete by the end of year 2024-25.

Recreation facilities were increased and yoga for inpatients also got started in this year.

Proposal for Addiction Treatment Facility (OPD-only) was sent and is under consideration.

Dr Bhupendra Yadav and Child Psychologist Ms Shivranjani Singh attended a Training on "Integrating Child Protection & Mental Health Perspectives into Interventions for Children with Disability in SAMVAD "Support, Advocacy & Mental Health interventions for Children in vulnerable circumstances and Distress" at Department of Child and Adolescent Psychiatry, NIMHANS Bengaluru, Karnataka (20 Mar 2025 to 31 Mar 2025). Knowledge thus gained will help to establish better Child and Adolescent Mental Health Services.

Vision:

1. Increase intradepartmental, interdepartmental and multicentric research
2. To start neuromodulation services rTMS and tDCS.
3. Setting up separate Addiction Treatment Facility under NDDTC AIIMS and recruitment of manpower for the same.

4. Advancement in Child and Adolescent Mental Health Services

Mission

Clinical and academic excellence through training of undergraduate and postgraduate students, research advancement, and promoting community mental health awareness. We strive to reduce the stigma of mental illness and to ensure accessible, compassionate care for individuals across all age groups, particularly in underserved and rural populations of Himachal Pradesh and neighbouring regions.

Patient Care Services

With the procurement of various psychological tools and tests, psychometry was expanded for better diagnostic and therapeutic services.

- We have started ECT.
- Psychiatry ward has been renovated to ensure safety and to meet minimum standards laid for Mental Health Establishment under Mental Health Care Act-2017 and to registration under Central Mental Health Authority is underway.
- We have started group therapy for substance abuse patients. Tobacco Cessation Centre was inaugurated on 24/9/2024.
- We are providing indoor and outdoor facilities for general psychiatry, de-addiction and child and adolescent patients, both pharmacological and non-pharmacological treatment.
- MINDs Cell Clinic for AIIMS Students with Mental Health Problems has been started and services are being provided on need basis.

Academic Courses

MD Psychiatry started in July 2024 batch with one junior resident enrolled. Department is also involved in the teaching of undergraduates in Medical and Nursing stream.

Research & Innovation

Dr Jyoti Gupta got enrolled in 6 months course (online with 2 contact sessions): Brief course of psychiatric research-5 by IPS-SZ for skill enhancement.

- Multicentric research collaboration
- Inter-departmental research
- Expansion of Psychometry
- Starting Play therapy
- Starting TMS

Future Plans

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	Workshop on world Mental Health Day	Workshop	Workplace Mental Health	8 th Oct, 2010; AIIMS Bilaspur	Dr Jyoti Gupta Dr Bhupendra Yadav Ms Shivranjani Singh (CP) Ms Archana Kashyap (CP) Mr Anil Mr Rohit (MSSO)	-	30 Nursing officers

Publications

Papers

- 1) A Kaundal, P Renjhen, R Kumari, RP Jha, PD Marwaha, H Kaur, Kaushal S, Malik N, **Gupta J.** Female sexual dysfunction-knowledge, attitude, practices, and barriers encountered by medical fraternity across the country: A web-based cross-sectional study. J Family Med Prim Care 2024;13:1284-90. DOI: 10.4103/jfmprc.jfmprc_1013_23
- 2) **Yadav B**, Dhillon HS, Sasidharan S, Kaur Dhillon G. Alcohol-associated sexual dysfunction: How much is the damage? Med J Armed Forces India. 2024;80:166-71. DOI: [10.1016/j.mjafi.2022.05.002](https://doi.org/10.1016/j.mjafi.2022.05.002)

Awards, Honors and Significant Achievements

Dr Jyoti Gupta

- 1) Life fellow of Indian Psychiatric Society: Membership number 0900262024
- 2) Life Membership of Psychodermatology Association of India: Membership number PDAILM01842024
- 3) Life fellow of Indian Association of Social Psychiatry: Membership number F25002
- 4) Life fellow of Indian Psychiatric Society-North Zone: Membership number 1-0251-4

Dr Bhupendra Yadav

- 1) Expert member in NIIRNCD ICMR Project, "Capacity Building Training for Frontline Health Workers for Screening and Management of Common Mental Health Disorders in Primary Care" in the year 2024

Community Service

Dr Jyoti Gupta

- 1) Public Awareness talk in OPD registration area and Nukkad Natak presentation by students on World Schizophrenia Day (24 May 2024)
- 2) Newspaper articles by Dr Jyoti Gupta on Schizophrenia and Substance use disorders
- 3) Poster presentation outside OPD block and Nukkad Natak in OPD reception area by Nursing students for public awareness organised by Dr Jyoti Gupta and Dr Bhupendra Yadav during World Mental Health Week

Dr Bhupendra Yadav

- 1) Mental Health Assessment of 219 jail inmates in Open Air Jail Bilaspur (12 Apr 2024 to 18 Apr 2024)
- 2) Public Awareness Nukkad Natak by MBBS Students in Foyer area of AIIMS Bilaspur on Talk on medical and psychosocial aspects of substance use on International Day Against Drug Abuse and Illicit Trafficking- (26 June 2024)
- 3) ECHO session for Nurses "Use of Emotional Intelligence Skills in conflict handling" on 15 Jul 2024 under College of Nursing, AIIMS Bilaspur
- 4) Public awareness talk in OPD registration area on World Suicide Prevention day on 10 September 2024
- 5) Multigroup training (MOs and CHOs) workshop for District Mental Health Programme unit Bilaspur on "Mental Health Screening and Assessment" on 28 Nov 2024
- 6) Awareness activity of jail inmates on mental health on 15 Oct 2024
- 7) Talk on Prioritizing Mental Health at Workplace for police personnel at SP Office on 16 Oct 2024
- 8) ECHO session for CHOs "Mental Health Screening and Assessment" on 18 Feb 2025 under Dept of CFM, AIIMS Bilaspur
- 9) Newspaper articles by Dr Bhupendra Yadav on Bipolar disorders, depression and suicidal ideations
- 10) There had been active participation by the Clinical Psychologists, Psychiatric Social Workers (MSSO) and residents and Nursing Officers in all these activities.

DEPARTMENT OF RADIOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Prof (Dr) Narvir Singh Chauhan	Professor and Head	11.07.2023
2.	Dr Lokesh Rana	Associate Professor	01.07.2024
		Assistant Professor	23.11.2020
3.	Dr Karamvir Chandel	Assistant Professor	13.08.2022 (Till 16.01.2025)
3.	Dr Varun Bansal	Assistant Professor	31.07.2023

About the Department

Introduction

Department of Radiology was established with a modest beginning in 2021. Since then, our department has made rapid strides within short span of 4 years and has now evolved into a fully established department providing not only holistic and comprehensive Radiology patient care services but also offering post graduate academic course (MD Radiodiagnosis) along with BSc MRIT course

Vision

- To evolve as a preeminent Radiology & Imaging sciences educational hub in the region which provides top-tier education and training to budding Radiologists and technologists
- Strive for excellence in Patient Care Services by fostering a culture of compassionate, patient-centered approach
- We aspire to achieve recognition as a regional center of excellence in radiology, setting the benchmark for quality in diagnostic and interventional imaging.

Mission

- To inspire the caregiver in all of us by imbibing the principle that: "Every life matters & Every hour matters"

Patient Care Services

The department has been providing state of art diagnostic services on OPD basis. These include:

- Advanced MRI applications on 3 Tesla machine such as like DTI, fibre tracking,

neurography, cardiac MRI scans besides routine MRI scans.

- On the state of art dual energy 256 slice CT, the department is performing specialized studies like coronary angiographies, and other angiographies like cerebral, pulmonary, renal and peripheral angiographies, CT urography and CT enterography besides all routine CT scans of various body parts.
- Diagnostic Ultrasound and various Doppler studies
- Routine Radiographs of various body parts

Emergency services

The department is providing round the clock with facilities of CT scan, CT angiography, Ultrasound and Doppler available during emergency hours

Interventional Radiology

The department has been providing a wide array of interventional Radiology services. These include:

- CT and USG guided FNACs and Biopsies
- USG guided pigtail placements
- USG guided PCN placements
- USG guided nerve blocks
- PICC line insertions
- CT guided lung biopsy
- Diagnostic and therapeutic pleural/ascitic drainages

Academics

1. The department is running MD Radiodiagnosis course with intake of 2 students biannually from July 2023 session
2. Department is running BSc MRIT course from Sept 2022 onwards with annual intake of 5 students
- b) State of art biplane DSA to start the diagnostic and therapeutic interventional vascular procedures
- c) State of art high end high MSK ultrasound machine for providing latest diagnostic ultrasound, Doppler and elastography services.

Future Plans:

Department is in process of acquiring following additional equipment for additional patient care services:

- a) One 1000 mA digital DR X Ray machine to cater to the increasing workload

- d) One state of art Radiology PACS system
- e) Mobile full DR X ray machine
- f) 3 D USG machines

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	International Day of Radiology	Radiology Awareness and Educational Event	Radiology	08 Nov 2024, AIIMS Bilaspur	Dr Narvir Dr Lokesh Dr Karamvir Dr Varun	-	110

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Narvir Singh Chauhan	Split bolus CT Urography: An underutilized CT radiation dose reduction technique for evaluation of urinary tract abnormalities	E Poster	Korean Congress of Radiology KCR Seoul, South Korea 2024	02-05 Oct. 2024
2.	Dr Narvir Singh Chauhan	Additive value of Fetal MRI in diagnosing complex fetal congenital malformations: A pictorial assay	E Poster	Korean Congress of Radiology KCR Seoul, South Korea 2024	02-05 Oct. 2024
3.	Dr Narvir Singh Chauhan	Dual Source Dual Energy CT in Evaluation of Acute Appendicitis: A promising technique	E Poster	Korean Congress of Radiology KCR Seoul, South Korea 2024	02-05 Oct. 2024
4.	Dr Varun Bansal	Introduction and principles of	Guest Lecture	Musculoskeletal Ultrasound workshop	21-22 nd

		musculoskeletal ultrasound.		at AIIMS, Bilaspur.	March 2025
5.	Dr Varun Bansal	MRI insights into Rotator Cuff and SLAP tear: pictorial review.	E-poster	12 th Annual Musculoskeletal Society Conference, at Jaipur	16-18 th Aug 2024
6.	Dr Varun Bansal	MRI based analysis of Anterior Cruciate Ligament injury: Patterns, grades and associated injuries in general population.	E-poster	23 rd AOCC/77 th IRIA conference, at Chennai	23-26 th Jan 2025
7.	Dr Varun Bansal	Differentiating Actinomycetoma vs Eumycetoma: MRI insights in mycetoma of the foot.	E-poster	Granulomatous skin diseases: Dermatopathology CME, at AIIMS, Bilaspur	31 st Aug 24

Publications

Papers

- 1) Katoch M, Yadav S, Kalia V, Sharma G, Sharma R, Dhiman P, **Chauhan NS**. Morphometric Assessment of the Maxillary Air Sinus through Multidetector Computed Tomography in Patients of Sub-Himalayan Region of Northern India. National Journal of Clinical Anatomy. 2025 Apr 1;14(2):67-72.
- 2) Chandel K, Patel RK, Tripathy T, Mukund A, **Chauhan NS**, Kumar C, Thakur M. Transhepatic cholangiography and biliary drainage: basic concepts and technique. Digestive Disease Interventions. 2024 Oct 16.
- 3) Sharma M, Verma N, Kapila P, Sood D, **Chauhan NS**. Portal vein variations on routine contrast enhanced computed tomography of abdomen and its association with prevalence of accessory inferior right hepatic vein.
- 4) Singh R, Sharma M, Bharti S, Chopra S, **Rana L**. Actinomycosis of the gallbladder: A rare case report and literature review. Journal of Laboratory Physicians. 2025 Jan 1:1-4.
- 5) Sharma K, Jaryal A, Sharma S, **Rana L**. Disseminated Intravascular Coagulation during a Course of Miliary Tuberculosis with Acute Respiratory Distress Syndrome. Journal of Global Infectious Diseases. 2024 Jul 1;16(3):120-2.
- 6) Bhagwat A, **Bansal V**, Pandita S, Daroach M. Acute Epididymo-Orchitis as an Adverse Effect of MMR Vaccine in Wart Immunotherapy. Australas J Dermatol. 2024 Dec 26. doi: 10.1111/ajd.14404. PMID: 39723541.
- 7) Jaryal A, Vikrant S, **Bansal V**, Akanksha, Sharma S, Aneja R. Spontaneous Intravascular Cephalad Migration of Tunneled Cuffed Catheter - An Unusual Late Complication and Role of Re-Imaging. Indian J Nephrol. 2025 Jan-Feb;35(1):110-111. doi: 10.25259/IJN_264_2024. Epub 2024 Aug 22. PMID: 39872269; PMCID: PMC11763308.
- 8) Rana L, **Bansal V**, Gurnal P, Chauhan NS. Giant hydronephrosis in radiology: Learning from incidental findings to improve diagnostic accuracy. Radiol Case Rep. 2025 Aug 20;20(11):5653-5655. doi: 10.1016/j.radcr.2025.07.052. PMID: 40895011; PMCID: PMC12396458.

Community Service

On the occasion of World Radiology Day on 8th November 2024 celebrated at AIIMS Bilaspur.
Radiology Awareness program

- Quiz on Radiology by Dr Narvir Singh Chauhan
- Talk on Radiology Evolution by Dr Lokesh
- Talk on Radiation Protection and Awareness by Dr Varun Bansal



DEPARTMENT OF RADIATION ONCOLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Muninder Kumar	Additional Professor and Head	14.06.2022
2.	Dr Priyanka Thakur	Associate Professor	10.07.2020
3.	Dr Niketa Thakur	Assistant Professor	28.11.2023

About the Department

Introduction

The Department of Radiation Oncology is currently staffed with three faculty members, two senior residents, four junior residents, two medical physicists, and ten radiotherapy technicians.

Our radiotherapy facilities, including a Linear Accelerator, CT Simulator, and Brachytherapy unit, have been successfully commissioned, and we have commenced External Beam Radiotherapy and Brachytherapy treatments.

Over the past two years, our department has achieved significant milestones in advancing cancer care. Last year, we successfully implemented state-of-the-art external beam treatment technologies, including 3D-CRT, intensity-modulated radiation therapy (IMRT), volumetric modulated arc therapy (VMAT) and SRS/SBRT. These techniques have enabled us to deliver radiation with greater precision, improving treatment efficacy while minimizing side effects.

This year we have successfully established comprehensive brachytherapy services. These include intracavitary and interstitial brachytherapy for pelvic, breast, and oral cavity cancers, along with mould-based therapy. This expansion allows for highly localized radiation delivery, offering personalized treatment approaches that maximize tumor control while preserving healthy tissues. Together, these advancements mark a major step forward in providing cutting-edge, patient-centered cancer care.

Vision

To provide world-class, patient-centered cancer care using the latest radiation technologies, while fostering excellence in research, innovation, and education. We aim to improve survival, reduce treatment side effects, and enhance quality of life for every patient through compassionate and evidence-based practice.

Mission:

To deliver safe, precise, and compassionate cancer care through advanced radiation therapy, while fostering innovation, research, and training. We are dedicated to improving patient outcomes with evidence-based, multidisciplinary, and patient-centered approaches.

Patient Care Services

OPD, IPD and all types of Radiotherapy services has been started.

Academics

Teaching of MBBS students in 5th (clinical posting), 6th and 7th semester, and started MD Radiation Oncology from January 2024.

Future Plans

Integrate the latest technologies in radiotherapy to enhance treatment precision and patient outcomes. To start a B.Sc. program in radiotherapy technology. Propose the addition of one more linear accelerator to expand treatment capacity and reduce patient waiting times.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S.	Name of the	Title of Lecture/ Paper/	Type of	Event Details	Date
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No.	faculty	Poster	Contribution	Name/ Organizer/ Venue	
1.	Dr Niketa Thakur		E-Poster	ISBCON 25, AIIMS– NCI Jajjar	29 Aug 2025

Publications

Papers

- 1) Vats S, Thakur S, Gupta M, Kumar V, Chandrakant L, **Negi M**, et al. A retrospective analysis comparing the dosimetric parameters of two rectum-sparing techniques during intracavitary brachytherapy with tandem-ring applicators for cervical cancer. *Cancer Manag Res.* 2025;:1155-68.
- 2) Vats S, Ranote S, Gupta M, Azad A, Thakur V, Chandrakant L, **Negi M**. et al. An analysis of tandem-ovoid versus tandem-ring applicators: Can dosimetric differences influence applicator selection for intracavitary brachytherapy? *Radiother Oncol.* 2025;206(Suppl):S223-6.
- 3) Meenu M, Dhiman P, **Kumar M**, Pradhan P. Real-world evidence on the effectiveness of pembrolizumab in patients with recurrent/metastatic/unresectable head and neck squamous cell cancer: A systematic review and meta-analysis. *Cureus.* 2025;17(1):e1
- 4) **Thakur N**, Singh R, Sunigdha, Devgan R, Sharma A. Clinicopathological prognostic factors for survival in patients with breast cancer: a retrospective study from a tertiary cancer centre from North-West India. *ecancer.* 2025;19:1865. doi:10.3332/ecancer.2025.1865.
- 5) **Thakur N**, Bansal N, Sudan M, Sharma A. Optimising craniospinal irradiation for medulloblastoma: a dosimetric comparison of two VMAT planning methods. *ecancer.* 2024;18:1700. doi:10.3332/ecancer.2024.1700.
- 6) **Thakur N**, Kaur H, Kaur S, Lehal P, Sudan M, Jain N, et al. Comparative analysis of VMAT and IMRT techniques: evaluation of dose constraints and bone marrow sparing in cervical cancer patients undergoing chemoradiotherapy. *Asian Pac J Cancer Prev.* 2024;25(1):139-44. doi:10.31557/APJCP.2024.25.1.139.
- 7) Soni KK, Sharma H, **Kumar M**, **Thakur P**, **Thakur N**, Das S. From mountain to medicine: overcoming radiotherapy setup challenges in the Sub-Himalayan region. *Asian Pac J Cancer Care.* 2025;10(2):589-92. doi:10.31557/APJCC.2025.10.2.589.
- 8) Kumar S, Gupta N, **Thakur P**, Gupta N, Bodh A. High altitude head and neck paragangliomas: a first sub-Himalayan experience. *OTO Open.* 2024;8(1):e112. doi:10.1002/oto2.112

Community Service:

1. World Cancer Day on 4th Feb 2025.
2. International Women's Day on 8th March 2025.

DEPARTMENT OF SURGICAL ONCOLOGY

Faculty

S. No.	Name	Current Designation	Date of Joining
1.	Dr Chitresh Kumar	Additional Professor	01.07.2024
		Associate Professor	09.12.2020

About the Department

Introduction

The Department of Surgical Oncology has two sanctioned faculty positions: one is an associate professor and the other is an assistant professor. Currently, one post is lying vacant. The department is established and functional in terms of patient care (OPD, IPD and OT services) at the time of inauguration of the institute.

Vision & Mission

The department is committed to the evidence based surgical treatment to all cancer patients. Our vision is to establish a regional cancer centre with state of the art cutting edge technology. Our mission is to decrease the cancer related mortality in Himachal in next 5 years.

Patient Care Services

The Department of Surgical Oncology currently is providing OPD services 6 days a week and full fledged IPD services with 11 indoor and 4 HDU beds. Various minor OT procedures/day care procedures and Major surgical procedure are being performed. There are some surgical procedures which are being done only in our department in entire Himachal Pradesh like Sentinel Lymph node biopsy for Breast Cancer and Endoscopic

Thyroidectomy for thyroid nodules. We are in process of procuring HIPEC machine for ovarian carcinoma patients which will also be the first of its kind in entire Himachal Pradesh.

Research & Innovation

The department is actively involved in teaching of undergraduate postgraduate students & postdoctoral students. Two research programs on head and neck cancer and breast cancers are being done as thesis work. The department is validating a low cost innovative sentinel lymph node biopsy technique in early breast cancer patients. The department is the only centres routinely performing innovative awake thyroidectomy and parathyroidectomy under cervical blocks.

Future Plans

- Establishment of a robotic training centre at AIIMS Bilaspur.
- Starting of short-term fellowship program on
 - Breast oncoplasty and reconstruction
 - Endoscopic thyroidectomy
- Start a M. Ch. program in Breast and Endocrine Surgery as in other AIIMS
- Establishment of Department of Breast and Endocrine Surgery 1st in all other AIIMS.

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Chitresh Kumar	Benign Breast Diseases	Guest Lecture	Annual mid-term conference of UP chapter of ASI: UPMASICON 2024 at IMS, BHU, Varanasi	30th Aug 2024

Publications

Papers

- 1) Chandel K, Patel RK, Tripathy T, Mukund A, Chauhan N, **Kumar C**, et al. Transhepatic Cholangiography and Biliary Drainage: Basic Concepts and Technique. Digestive Disease Interventions. 10.1055/s-0044-1791790.
- 2) Kumar R, Awasthi S, Pradhan D, **Kumar C**, et al. Somatic mutational landscape across Indian breast cancer cases by whole exome sequencing. *Sci Rep* 14, 18679 (2024). <https://doi.org/10.1038/s41598-024-65148-4>
- 3) Myes D, Sharma M, **Kumar C**, Chaudhary A. Rare presentation: synchronous primary breast and thyroid cancer in an elderly male. *Int. J. of Adv. Res.* (Jul). 762-767
- 4) Kaur G, Myes D, Sharma N, **Kumar C**, Anita Choudhary. Coexistence of synchronous triple carcinomas resected in a 76 year old patient- a rare case report. *Int. J. of Adv. Res.* (Jul). 882-885
- 5) Kumar R, Awasthi S, Pradhan D, Kumar R, Goel H, Singh J, et al. Somatic mutational landscape across Indian breast cancer cases by whole exome sequencing. *Sci Rep.* 2024 Aug 12;14(1):18679. doi: 10.1038/s41598-024-65148-4. PMID: 39134585; PMCID: PMC11319672.

Chapter(s) in Books

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1.	SVS Deo, A Mishra, C Kumar , S Bhoiriwal	Margin Assessment in Breast Conserving Surgery in Breast Oncoplasty and Reconstruction: Principles and Practice	SVS Deo			Springer, Singapore , 2023
2.	SVS Deo, J Sharma, C Kumar , V Seenu	Overview of Breast Reconstruction in Breast Oncoplasty and Reconstruction: Principles and Practice	SVS Deo			Springer, Singapore , 2023
3.	SVS Deo, A Mishra, C Kumar , A Goyal	Follow-Up and Cosmetic Outcomes in Breast Oncoplasty in Breast Oncoplasty and Reconstruction: Principles and Practice	SVS Deo			Springer, Singapore , 2023

Awards, Honors and Significant Achievements

1. Joint Secretary of Indian Association of Endocrine Surgeons.

Community Service

1. Screening of Breast cancer in female attendants aged more than 30 years in the OPD.

DEPARTMENT OF TRANSFUSION MEDICINE AND BLOOD BANK

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr. Rakesh Kumar	Associate Professor	01.07.2024
		Assistant Professor	27.11.2020

About the Department

Introduction

The Department of Transfusion Medicine and Blood Bank at our institution received its license for the collection, testing, processing, and distribution of blood on October 19, 2023. As a vital unit within our healthcare system, we are committed to ensure the safety, availability, and optimal use of blood and its components to save lives.

Vision

To be a leader in transfusion medicine by providing the highest quality of blood and blood products, ensuring the safety and well-being of patients, and advancing research and education in the field.

Mission

Our mission is to deliver exemplary patient care, advance medical knowledge through research, and educate future leaders in transfusion medicine. We strive to maintain a reliable and safe blood supply, promote voluntary blood donation, and innovate in transfusion practices and technologies.

Patient Care Services

- **Blood Collection:** Regular blood donation camps and in-house donations to maintain an adequate blood supply.

- **Component Preparation:** Separation of whole blood into components like red cells, platelets, and plasma to meet diverse patient needs.
- **Transfusion Services:** Safe and timely transfusion of blood products to patients, supported by comprehensive compatibility testing

Academics

MD program has started in Transfusion Medicine to develop skilled professionals in the field.

Future Plans

- **Expansion of Services:** Increasing the capacity of our blood bank to meet the growing demand for blood products.
- **Research Initiatives:** Enhancing research efforts in transfusion medicine to develop new techniques and improve patient outcomes.
- **Public Awareness Campaigns:** Promoting voluntary blood donation through targeted campaigns and collaborations with NGOs.
- **Advanced Technologies:** Integrating cutting-edge technologies like automated blood processing to ensure the highest standards of safety and quality.

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies	Participation
1	Capacity Building	Training	Blood Bank Strengthening	14-16 Oct 2024	Dr. Rakesh Kumar	HPSACS	13 Medical Officers

Publications

Papers

- 1) Garg S, Kamra HT, **Kumar R**, Jain R, Gupta A. Seroreactivity and response rates among whole blood donors: Enhancing safety and counseling practices for future improvement. Asian Journal of Transfusion Science. 2025:10-4103.

DEPARTMENT OF TRAUMA AND EMERGENCY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Prawal Shrimal	Assistant Professor	11.03.2025

About the Department

Introduction

The department of Trauma and Medicine is a 55 bed department that caters to all kinds of medical and surgical emergencies 24x7. Since the inception of the department in 2024, the first faculty joined in March 2025. The department is committed to provide utmost quality of patient care by offering full spectrum of patient centric facilities and services.

Vision & Mission

The vision is to elevate the department to the echelons of premier institutes and propelling it even further. A harmonious convergence of innovation, training, research and patient well-being in a state of the art Trauma and Emergency department is the mission.

Patient Care Services:

All medical and surgical emergencies are catered by the department.

Academics

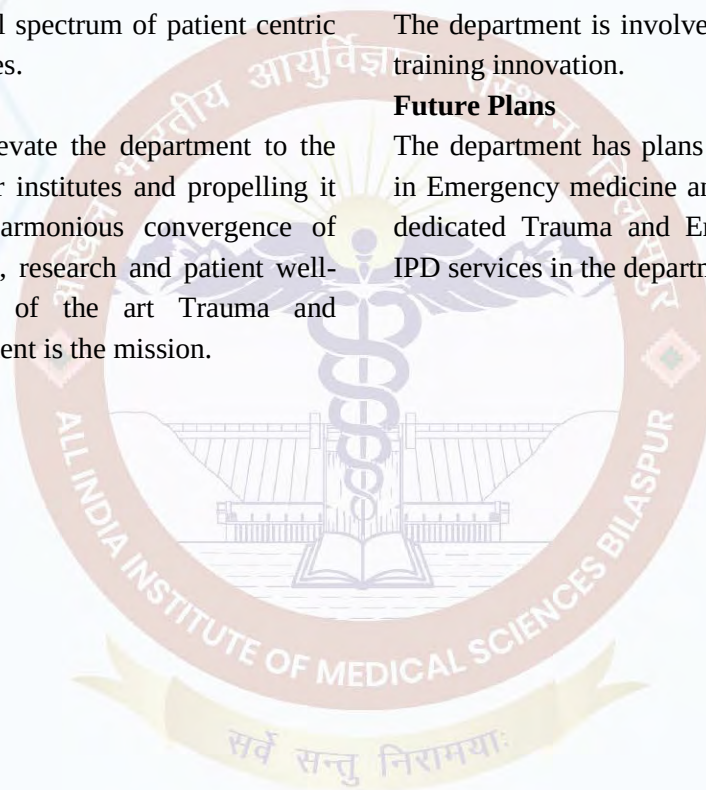
Emergency Medical Technician diploma course started in 2025 with intake of 10 trainees.

Research & Innovation:

The department is involved in simulation based training innovation.

Future Plans

The department has plans to start PG programs in Emergency medicine and Trauma surgery. A dedicated Trauma and Emergency block with IPD services in the department in envisioned.



DEPARTMENT OF UROLOGY

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr. Uma Kant Dutt	Assistant Professor	28.06.2022

About the Department

Introduction

The Urology Department at AIIMS Bilaspur is committed to delivering exceptional patient care, pioneering urological research, and providing top-tier education and training. This annual report outlines our key achievements over the past year, the progress in our academic programs, and our strategic vision for the future.

Vision

Our aim is to provide good and honest urology care to every patient. We want our department to be known for caring behavior, clear communication, safe treatment, and skilled procedures. We try to use the best available technology and follow evidence-based practice, while keeping the patient's comfort and dignity in mind. We also focus on learning, teaching, and teamwork so that our staff, students, and residents continue to grow and improve. Our goal is to help patients recover well, improve their quality of life, and feel supported at every step.

Mission

Our mission is to provide comprehensive, compassionate, and cutting-edge urological care to our patients, to advance the field of urology

through innovative research, and to educate and train the next generation of urologists to the highest standards of excellence.

Patient Care Services

Outpatient Visits- 14000

Inpatient Admissions :585

Surgeries Performed: 454

Renal Transplant: 04

REZUM Therapy: 03

Urodynamics & Uroflowmetry services started

Academics

M. Ch course started.

Future Plans

- To start Robotic Procedures in urology department
- To start REZUM Procedure for BPH patient which are not fit for anaesthesia
- To start Andro urology clinics for communities we serve.
- To start clinic for vascular access & Renal Transplant patients and for their follow up.
- To start community visit in rural areas of Himachal Pradesh for general health education to the public on kidney health & prostate health

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1.	Dr Uma Kant Dutt	Uncomplicated UTI	Guest Lecture	CME at Christian Medical College. Ludhiana	30 Sept 2024

Community Service

- 1) Live Akashvani radio talk on urology health in Hamirpur H.P on World Kidney Day.
- 2) Live program on Kidney Transplant at Prasar Bharti dd national Shimla on 27 May 2025.
- 3) An article published on World Kidney Day with titled Prioritizing Kidney Health in a Newspaper.

COLLEGE OF NURSING

Faculty

S. No.	Name	Designation	Date of Joining
1.	Dr Aditya Sharma	Professor cum Principal (Deputation)	28.05.2022
2.	Dr Monika Sharma	Associate Professor	16.05.2023
3.	Dr Varinder Kaur	Associate Professor	01.05.2023
4.	Dr Suman Deep Kaur	Assistant Professor	25.04.2023
5.	Ms. Indu Bala	Assistant Professor	21.04.2023
6.	Dr Jyoti Kathwal	Assistant Professor	14.08.2023

About the Department

Introduction

The Department of College of Nursing at AIIMS Bilaspur was established in 2022 with the recruitment of a principal and seven Tutors, laying the foundation for a new and dynamic academic institution. A major milestone was reached with the commencement of the inaugural B.Sc. (Hons.) Nursing Batch (2022–2026), comprising 26 students in October 2022. The department is committed to providing a comprehensive academic environment that fosters professional growth through research-based and evidence-based clinical practices.

Vision

To become a premier centre of excellence in nursing education, research, and patient care recognized globally for advancing healthcare through the development of highly skilled and compassionate nursing professionals.

Mission

- a) Educational Excellence: To provide a transformative learning environment that fosters advanced nursing knowledge, critical thinking, and empathetic, patient-centred care.
- b) Research Advancement: To foster and support innovative research that drives advancements in nursing practice, strengthens healthcare systems, and improves patient care outcomes.
- c) Community Engagement: To actively engage with local and global communities

through health outreach initiatives, advocating for health equity and contributing to the overall well-being of society.

Patient Care Services

The department combines classroom learning with real-life clinical experience to help students to build strong skills in patient care. By working closely with the healthcare facilities at AIIMS Bilaspur, students get the chance to apply their knowledge in actual hospital settings. They learn directly from experienced nursing professionals, who helps them to understand how to care for patients safely, kindly, and effectively. This hands-on training prepares students to meet the real-world demands of nursing and provide high-quality care in different healthcare environments.

Academic Courses

The first batch of B.Sc. (Hons) Nursing started in October 2022 with the intake of 40 seats. Currently fourth batch of B.Sc. (Hons) Nursing has joined from August 2025.

Research & Innovation

- Applied for two Intramural Research Project
- Applied for one extramural Research Project
- 5 projects for 4th year B.Sc. (Hons.) Nursing

Future Plans

- To start a Ph.D. Nursing Programme
- To start 5 Post Graduate Diploma Courses (Emergency and Disaster Nursing, Geriatric

Nursing, Oncology Nursing, Orthopedics and Rehabilitation Nursing and Palliative Care Nursing)

- Introduce Staff development programs for the Nursing officers

CMEs/Workshop/Symposia/National & International Conferences Organised

S. No.	Title of the Event	Type of Event	Theme / Focus Area	Date(s) & Venue	Organising Team	Collaborating Bodies (if any)	Participation
1.	Safe Infusion Practice	Conference	Aseptic Techniques and Infection Control	05 April 2024 AIIMS Bilaspur	Dr Aditya Sharma (Organising Chairperson) Dr. Jyoti Kathwal (Organising Secretary) Organising Team All Faculty & Tutors of college of nursing	Infusion Nurses' Society India	~60 National level
2.	Emotional intelligence	Online Training	Aspect of Emotional intelligence	Virtual	Dr Aditya Sharma Dr. Jyoti Kathwal Ms Anuja Sharma	ECHO India	~100 National level

Lectures Delivered/Papers or Posters Presented at CMEs /National & International Conferences

S. No.	Name of the faculty	Title of Lecture/ Paper/ Poster	Type of Contribution	Event Details Name/ Organizer/ Venue	Date
1	Dr. Monika Sharma	Safe Blood and Blood Products Transfusion Practices	Guest Lecture	Workshop on "Safe Infusion Practices" at College of Nursing, AIIMS, Bilaspur, HP	05 April 2024
		Right to Health Care in Elderly	Online Guest Lecture	National Seminar on Protection of the Rights of Elder Persons: Social- Legal Issues, Challenges and Solutions at Himachal Pradesh University (NAAC accredited 'A' Grade University) University Institute of Legal Studies in collaboration with ICSSR, North Western Regional Centre, Chandigarh.	05 April 2024
		Adult Basic Airway Management (Lecture with demonstration)	Resource person	National Conference of Society of Peri-operative Nursing (SPN) India at Institute of Nursing Education and Research (INER)	17 May 2024

				AIIMS Bathinda under the aegis of Society of Peri-operative Nursing (SPN) India	
		Effect of Music Intervention on Pain, Sedation and Vital Parameters during Endotracheal Suctioning among Mechanically Ventilated Patients	Paper Presentation	National Conference of Society of Peri-operative Nursing (SPN) India at Institute of Nursing Education and Research (INER) AIIMS Bathinda under the aegis of Society of Peri-operative Nursing (SPN) India	18 May 2024
		Arterial Blood Gases- Interpretation and Analysis	Guest Lecture	Induction Program For nursing officer batch 2023 at Lecture theatre -5 AIIMS Bilaspur	27 Aug 2024
		Research Approaches in Quantitative Research	Guest Lecture	6 th Annual North Zone Conference of Nursing Research Society of India 2024 at Govt. Nursing College SLBSGMC&H, Atal Medical and Research University at Nerchowk, Mandi, Himachal Pradesh, India	20 Sept 2024
		Innovative Educational Techniques	Guest Lecture	Faculty Workshop for all the Nursing Faculty in 23 districts of Punjab by Punjab Nurses Registration Council (PNRC) under DMRE, Punjab in association with DHFW Punjab in Ludhiana	25 Oct. 2024
2	Dr. Varinder Kaur	Nursing quality indicators, shift reporting, handing and taking over, SBAR & Patient shifting and transportation	Guest Lecture	Induction classes organised by Nursing service department at LT5 AIIMS, Bilaspur	20 June 2024 & 28 Aug 2024
		Social issues in Elderly	Guest Lecture	National Seminar on Protection of the Rights of Elder Persons: Social- Legal Issues organised by Himachal Pradesh University (NAAC accredited 'A' Grade University)	05 April 2024
3	Dr. Sumandeep Kaur	Crash cart content and policy, maintenance of its	Guest Lecture	Induction classes organised by Nursing service department at LT5 AIIMS, Bilaspur	20 June 2024 &

		supply and Ventilator: Invasive and non- invasive, BIPAP/CPAP machines			28 Aug 2024
4.	Mrs. Indu Bala	Mera asptaal	Guest Lecture	Induction classes organised by Nursing service department at LT5 AIIMS, Bilaspur	28 Aug 2024
5	Dr. Jyoti Kathwal	Patient safety Quality Control	Guest Lecture	3 rd International Conference on health care Quality and patient safety – Resource Person for Workshop	Sept 2024
		Introduction to Forensic Nursing	Guest Lecture	Introduction to Forensic Medicine and Forensic Nursing" organized by Goa Nursing Council and ECHO India	26 th Sept 2024
		Common Errors in Medication Administration	Guest Lecture	Safe Infusion Practices Workshop	April 2024
		Sterilization & disinfection in O.T	Guest Lecture	SPNCON, AIIMS Bathinda	17 th May 2024
		Use of AI in nursing research	Guest Lecture	XI international conference on Integration of AI in Nursing Education Eternal University	May 2024
		Psychometric Properties of Data collection Instruments	Guest Lecture	SPHE FDP	Jan 2025
		Gamification & Simulation in Nursing Education	Guest Lecture	SPHE Mohali – In-service education program	28.02. 2025
		Collaboration of Nursing Personnel with Forensic nurses	Guest Lecture	National webinar on Forensic Nursing	June 2024
		National & International Accreditation Agencies- overview Process	Guest Lecture	Enhancing Excellence in Nursing Education and Practice" virtual capacity building ECHO program organized by Government College of Nursing, Surat	Feb 2025

Publication

Papers

- 1) Sidhu NS, Kumar S, Khutan H, Bala R, Jain A, Garg R, Kaur N, **Kaur S**. Impact of Covid-19 on Cardiovascular Outcomes: A Retrospective Study from a Tertiary Care Center. J Cardiovasc Dis Res. 2024; 15 (5): 1593-98

- 2) Bali, H.K., Sidhu, N.S., **Kaur S** (2024). Yoga as a Tool to Achieve Cardiovascular Resonance and Improve Heart Rate Variability. In: Anand, A. (eds) Neuroscience of Yoga. Springer, Singapore. https://doi.org/10.1007/978-981-97-2851-0_15
- 3) **Kathwal J.** Clinical judgment: a known and forgotten nursing concept: review. Int J Community Med Public Health 2025; 12:1155-8
- 4) **Kathwal J, Sharma A, Sharma C,** Kumar B, editors. Efficacy of Yoga Intervention on Stress Anxiety and Psycho-Physiological Parameters Among Nursing Students Journal of Nursing Practices and Research (JNPR). 2024;4(2):1–6.
- 5) Kaur R, **Kathwal J,** Gautam A, et al. Efficacy of Capacity Building Intervention on Prevention and Identification of Acute Kidney Injury among Nursing Officers of Government Medical College and Hospital Sector-32, Chandigarh. J Postgrad Med Edu Res2024;58(2):62–68
- 6) **Kathwal J.** Ch. Lavanya, Abanibhusan J, Kaur M, & Yadav S. (2024). Nursing interventions to enhance medication adherence in surgical diabetes patients. Journal of Population Therapeutics and Clinical Pharmacology, 31(8), 504-511
- 7) Rao, C.V.G., Sastri, A., Pillai, R.H., Thangam, M.M.N., **Kathwal J.,** Banappagoudar, S.B. (2024). Debunking Myths and Misconceptions in the Healthcare Sector: A ChatGPT-Powered Evaluation. In: Yadav, S., Arora, P.K., Sharma, A.K., Kumar, H. (eds) Proceedings of Third International Conference in Mechanical and Energy Technology. ICMET 2023. Smart Innovation, Systems and Technologies, vol 390. Springer, Singapore.

Chapter(s) in Books

S. No.	Author(s)	Title of Chapter & Book	Name of the Editor	ISBN No.	Edition & Year	Publisher
1	Dr. Varinder Kaur	Textbook of Nutrition for GNM	Mr. Bhupesh Arora	978-93-94525-63-4	3 rd Edn, 2025	CBS Publisher
		Textbook of Community Health Nursing II for GNM	Mr. Bharat Pareek	978-93-92242-86-1	1 st Edn. 2025	Vision Health Sciences
2	Dr. Jyoti Kathwal	Clinical nursing procedures Skill based manual	Meenakshi Soni	10.9392242638	1 st Edn. 2024	Vision health sciences
		Adult Health Nursing – I with integrated pathophysiology	Meenakshi Soni	978-8197-5310	1 st Edn. 2025	Vision Health Sciences

Awards, Honor and Significant Achievement

Dr. Monika Sharma

- 1) BLS Instructor and ACLS Instructor under American Heart Association (AHA)
- 2) Received Best Oral Research Presentation Award in the National Conference organized by Institute of Nursing Education and Research (INER) AIIMS Bathinda under the aegis of Society of Peri-operative Nursing (SPN) India held on May 18th -19th, 2024.
- 3) Editorial member in Research Journal: “WOC SI (Wound and Ostomy Care Society of India), Journal of Medical Sciences”
- 4) Reviewer in Research Journal: “Journal of Medical Evidence” (2nd December 2024)

- 5) Reviewer in Research Journal: "Journal of Family Medicine and Primary Care" (22nd September 2024)
- 6) Reviewer of the book "*Textbook of Nursing Management and Leadership*" for B.Sc. Nursing Students authored by Meenakshi Vyas, Pooja Chetal and Ruchi Sharma. (17th September 2024) (Saurabh Medical Publishers- ISBN-978-81-965545-9-0, 1st edition: 2024)
- 7) Nominee in the faculty of Nursing Committee in M. M. College of Nursing, Maharishi Markandeshwar University, Kumarhatti- Solan. (Invited on 7th October 2024 meeting was on 9th October 2024)
- 8) Co-Supervisor of two PhD. Students enrolled under Baba Farid University of Health Sciences, Faridkot, Punjab.

Dr. Varinder Kaur

1. Got 1st prize in poem writing competition organised by department of Pharmacology on the occasion of celebrating national Pharmacovigilance week on dated 27th September 2024.

Dr Jyoti Kathwal

- 1) Editor of the book Textbook of "Basic & applied Human Anatomy & Physiology for B.Sc. Nursing & Allied Health Science authored by Dr. Kanchan Kapoor Malhotra A, Kaur G, Singh J. (Saurabh Medical Publishers- ISBN-13. 978-8196554538, 2024 revised 1st edition)

Community Service

Dr. Varinder Kaur

- 1) Organized health education session for antenatal women under the Pradhan Mantri Surakshit Matritva Abhiyan (PMSMA) at Rural Hospital Gassaur, Block Markand on 10th February 2025
- 2) Organized school health program and health education session on Personal Hygiene, Balanced Diet, Environmental Hygiene and mobile addiction in Middle School Kotla on dated 24th February 2025 under the school health services.
- 3) Organized health awareness session on tuberculosis under "100 days Campaign" under NTEP on dated 8th March 2025 in Anganwadi Panjaitan Block Markand

Dr. Sumandeep Kaur

- 1) Planned and guided Activities (Health education, role play, demonstrations) for active participation of nursing students to observe National Newborn action week (15th-21st November 2024) at CHC Markand, H.P under the aegis of Department of Paediatrics AIIMS, Bilaspur
- 2) Organized Breast-feeding week observance related activities on first week of August 2024 for the patients in OPD and maternity ward AIIMS, Bilaspur.

Mrs. Indu Bala

- 1) Planned and guided Activities (Health education, role play, demonstrations) for active participation of nursing students to observe National Newborn action week (15th-21st November 2024) at CHC Markand, H.P under the aegis of Department of Paediatrics AIIMS, Bilaspur
- 2) Organized breast-feeding week in the first week of August in AIIMS Bilaspur
- 3) Organized health educations on Antenatal and post-natal care at OBG ward of AIIMS Bilaspur.

Dr Jyoti Kathwal

- 1) Organized Health Education for patients and relatives conducted at different wards and OPD on Hand washing day - October 2024
- 2) Organized Health Education for patients and relatives conducted at different wards and OPD on AIDS Awareness program December 2024
- 3) Organized Health Education for patients and relatives conducted at different wards and OPD on Epilepsy awareness program- Feb 2025

- 4) Organized Health Education for patients and relatives conducted at different wards and OPD on Diabetes prevention and care of diabetic foot – September 2024
- 5) Organized Health Education for patients and relatives conducted at different wards and OPD on Care of Bed ridden Patient – October 2024
- 6) Organized Health Education for patients and relatives conducted at different wards and OPD on Nutritious diet- November 2024
- 7) Organized Health Education for patients and relatives conducted at different wards and OPD on Prevention of TB and care during treatment – March 2025
- 8) Organized Health Education for patients and relatives conducted at different wards and OPD on Role play of cleanliness and Poster exhibition – March 2024
- 9) Community Outreach program was conducted at Govt. PG college to screen for CVD & Diabetes and role play related To NCDs and drug addiction was conducted at Govt. PG on dated 20th December 2024





COMMUNITY OUTREACH



COMMUNITY PARTICIPATION ACTIVITIES



World Health Day – 7th April 2024

Department of Community & Family Medicine AIIMS Bilaspur, celebrated World Health Day 2024. A nationwide quiz was conducted on the theme ‘My Health, My Right’ in which 21 teams of MBBS students participated from AIIMS, Bilaspur. The top four teams qualified for the final round conducted on 08.04.2024. The winners and the participants of the final round were felicitated.

World health Day activities – 8th April 2025

College of Nursing AIIMS Bilaspur organized World Health Day activities i.e. Health talk (on various health related programmes and schemes) and Nukkad Natak (on Digital Detox), on 08th April 2024. The activities were based on the theme of World Health Day i.e. “My Health, My Right”.



World Immunization Week - 10th May 2023

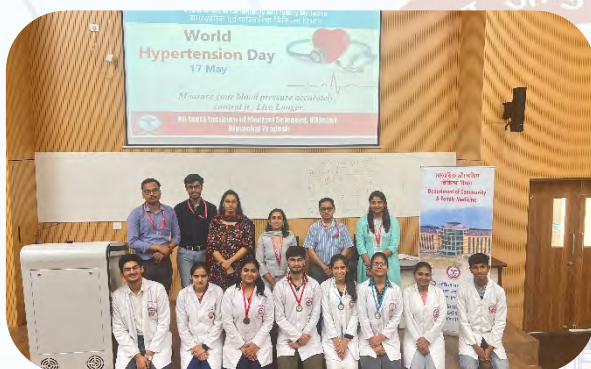
Department of Community & Family Medicine conducted various activities on World Immunization Week 2024 theme ‘Humanly Possible: Immunization for All’ at DAV Public School, Bilaspur. Faculty and 2nd year MBBS students sensitized more than 150 school students from classes 9th to 11th about vaccines, emphasizing adolescent vaccination. Information regarding vaccine-preventable disease surveillance was



provided. A video regarding the history of immunization to the present was shown. The students were also sensitized about issues related to adolescent health and encouraged to practice healthy lifestyles.

World Lupus Day – 10th May 2024

An awareness programme was organized on this day by the Departments of Clinical Immunology and Rheumatology and Internal Medicine at AIIMS Bilaspur. The program was attended by senior faculty members, resident doctors, nursing officers, MBBS students, and patients suffering from lupus. An e-poster making and e-slogan writing competition was also organized on the occasion. Patients shared their experiences of living with lupus and detailed how the treatment reduced their disease burden.



World Hypertension Day – 17th May 2024

Department of Community & Family Medicine celebrated the day on the theme “Measure your blood pressure accurately, Control it, Live Longer”. A quiz was conducted among the MBBS 2nd year students. The students of first year Paramedical Sciences (B.Sc.) were also sensitized about the theme. Health education sessions by the faculty

were held on the importance of accurate blood pressure measurement, early detection of hypertension, and preventive measures by adoption of healthy lifestyle behavior.

World Menstrual Hygiene Day – 28th May 2024

Department of Community & Family Medicine, AIIMS Bilaspur observed World Menstrual Hygiene Day 2024 on the theme Together for a #PeriodFriendlyWorld at Government Senior Secondary School (Girls), Roura, district Bilaspur, Himachal Pradesh. More than 350 school students from classes 9th to 12th and staff were sensitized about menstruation process, care to be taken during menstruation, clear common myths and misconception associated with menstruation, services available under menstrual hygiene scheme. The male participation in menstrual hygiene has been emphasised in an effort towards making #PeriodFriendlyWorld. The badges were also distributed among students to commemorate the theme #PeriodFriendlyWorld.





World No Tobacco Day – 31st May 2024

Department of Community & Family Medicine observed on day the theme “Protecting Children from Tobacco Industry Interference”. The faculty and resident doctors provided health education regarding harmful effects of tobacco, how tobacco industry is fascinating the youth and what measures can be taken to refrain ourselves from indulging into

such activities like use of meditation, yoga, helpline number and Tele-MANAS. Health talk was followed by Pledge taking and participation in signature campaign by all students to refrain from consumption of tobacco in any form.

World Sickle Cell Anaemia Day – 19th June 2024

Department of Community and Family Medicine, AIIMS Bilaspur, in collaboration with the Department of Pediatrics, organized several activities to raise awareness about sickle cell anemia. A sensitization program was conducted in the Pediatrics and Endocrinology OPD, featuring discussions by faculty. MBBS students performed an educational role-play, offering an informative and empathetic perspective on non-communicable diseases.



International Yoga Day – 21st June 2024

The institute's faculty, students, and staff participated in and practiced yoga. The Department of Physiology coordinated prior Yoga practice for faculty, students, and staff for one month. During the session, the institute's Yoga instructors demonstrated and instructed all participants on proper Yoga practice. A Community Outreach Activity was



organised in OPD block, in which Faculties from the Physiology and Medicine department tried to create awareness amongst the patients and their companions about benefits of yoga and the effects of sedentary lifestyle on health.

World Population Day – 11th July 2024

Department of Community and Family Medicine, AIIMS Bilaspur organised a comprehensive health talk and awareness campaign on sustainable population management and its role in improving health outcomes at HWC-PHC Raura, Bilaspur. Around 30 participants, including community members, Health workers, and ASHA workers attended the event.



Breaking Barriers: Promoting Transgender Inclusivity in Medical Settings – 13th July 2024

AIIMS Bilaspur's Department of Community and Family Medicine organized a highly successful event to promote transgender inclusion. The session featured prominent speakers who shared their expertise and experiences on the legal rights of transgender individuals and the discrimination faced

by them. The program saw enthusiastic participation from around 100 attendees, including students, nursing officers, and staff members.

Organ Donation Month – July 2024

Department of Community & Family Medicine spread public awareness as a part of “*Angdaan Jan Jagrukta Abhiyaan*” during Organ Donation Month (July 2024) at Centre for Rural Health, Markand, Bilaspur. MBBS students performed *nukkad natak* to spread awareness on the importance of organ donation. Faculty and resident doctors sensitized the ASHA workers on organ donation. More than 50 participants were motivated to get registered on NOTTO.



Multispecialty Health Camp – 18th to 20th July 2024

AIIMS Bilaspur organized a multispecialty medical camp at Kelong, Lahaul & Spiti, from 18–20 July 2024 in collaboration with the district administration to provide specialist healthcare in this remote tribal area. A team of doctors from six specialties treated 491 patients across Kelong, Shansha, and Udaipur. Major health issues included gastritis, migraines, ear infections, vitamin D deficiency, and cervicitis. The camp strengthened community outreach and highlighted the need for regular specialist visits to underserved regions.



National Organ Donation Day – 3rd August 2024

Department of Nephrology and Ophthalmology in collaboration with Community & Family Medicine dept. observed this day. Faculty members sensitized the MBBS students regarding organ donation, different organs and tissues that can be donated, and the registration process for NOTTO and shared success stories of kidney transplants and corneal transplants.



World Breastfeeding Week – 1st to 7th August 2024

Department of Community & Family Medicine observed World Breastfeeding Week at Anganwadi Centre Parohi. Faculty members discussed the importance of breastfeeding, demonstrated breastfeeding positions, and discussed how to overcome the challenges a lactating mother faces. MBBS Students prepared posters and demonstrated the posters to the beneficiaries. Selfies of mothers along with their babies were also taken. College of Nursing, AIIMS Bilaspur organized a Health Discussion and Role Play on Breastfeeding based on this year's theme "Bridging the Gap: Breastfeeding Support for All" on 7th August 2024 in Obstetrics and Gynaecology OPD and Maternity Wards. Awareness about the benefits and techniques of breastfeeding was created among antenatal mothers, lactating mothers, and family members by working and non-working mothers.

Independence Day – 15th August 2024

Department of Psychiatry celebrated "Independence day" with the inpatients undergoing treatment for various mental illnesses. Patients enthusiastically participated in various activities viz. drawing competition, speech and patriotic songs. It was a small attempt to send a message in the society to emphasize upon the need to free ourselves from biases and discriminatory behaviour towards the people with mental illnesses.





girls.

National Nutrition Week – 1st to 7th September 2024

Department of Community and Family Medicine conducted a health check-up, nutritional assessment and counseling camp at Kothipura. They provided health and nutritional services to about 50 individuals, including pregnant women, lactating mothers, adult women, children and adolescent



National Pharmacovigilance Week – 17th to 23rd September 2024

Department of Pharmacology organized various activities like Nukkad Natak by MBBS students at Govt. Senior Secondary School, Community healthcare center, Markand, and AIIMS hospital, Bilaspur along with sensitization lectures for health care professionals, a walkathon, and slogan & poem writing, rangoli making, e-poster and quiz competitions for students and faculties to build a culture for ADR reporting by patients and healthcare professionals.

World Rabies Day – 28th September 2024

Community & Family Medicine department organized a community awareness program at Civil Hospital, Markand on the theme was 'Breaking Rabies Boundaries'. The program, attended by 50 participants, focused on raising awareness in the community about the spread of rabies. The faculty and residents emphasized wound washing after animal bites and reaching the health facility as early as possible to receive vaccines and immunoglobulins.





World Mental Health Day – 10th October 2023

Department of Psychiatry organized a poster making competition on October 8 for nursing students, hospital staff and patients undergoing treatment in the psychiatry department. B.Sc. Nursing students performed a street play to spread awareness about mental disorders. Faculty from the department of Community & Family Medicine delivered health talk at Government High School, Delag on 10th

October 2024. More than 50 staff members and students participated in the event.

Special Programme on Mental Health in Open Air Jail – 15th October 2024

A special event on mental health was organized by the Department of Psychiatry at the Open Air Jail, Bilaspur. The objective of the programme was to sensitize the inmates about the importance of mental health and encourage them to adopt the right strategies to cope with the challenges they face in life.



Breast Cancer Awareness Month – October 2024

Department of Community & Family Medicine observed Breast Cancer Awareness Month on the theme 'No-one should face breast cancer alone' at Centre for Rural Health, Markand on 28th October 2024. ASHA workers from block Markand were sensitized by faculty and resident doctors from the department on the importance of their roles in

screening for breast cancer in the community.

World Immunization Day – 11th November 2024

Community & Family Medicine department organized a community awareness program at Centre for Rural Health, Markand. The program, attended by 45 participants, focused on raising awareness in the community about the importance of vaccines for children and adults. The second year M.B.B.S. students educated the general public about how vaccines protect us from vaccine-preventable diseases, benefits of vaccination, and vaccines available under the Universal Immunization Program.



World Pneumonia Day – 13th November 2024

Department of Community & Family Medicine sensitized the mothers accompanied under-5 children, patients and their attendants and staff on pneumonia, its symptoms, prevention and management. The information was also delivered with the help of health education video and placards.

World Diabetes Day – 14th November 2024

The Community & Family Medicine department observed World Diabetes Day 2024 on theme “Breaking Barriers, Bridging Gaps” in the Lifestyle Management and Staff Wellness Clinic, OPD Block, AIIMS Bilaspur. Screening of 26 beneficiaries was conducted including faculty members, resident doctors, nursing officers, and staff of AIIMS Bilaspur along with patients and their attendants reported to the OPD.



National Newborn Week – 15th to 21st November 2024

Department of Neonatology celebrated the National Newborn Week by organizing a Community awareness programme for public regarding essential newborn care, home-based newborn care and neonatal jaundice in collaboration with BMO, Civil Hospital, Markand. Public were given awareness about hygiene, Exclusive breastfeeding, immunization, Kangaroo mother care, danger signs and avoid bad child rearing practices through Nukkad Natak by third year Nursing students of AIIMS, Bilaspur. It was followed by a health talk by Dr Nalini and Nursing Officer. Another awareness programme on essential newborn care, home-based newborn care and neonatal jaundice was organized in OPD Block, AIIMS Bilaspur. Poster making competition was organized for MBBS and Nursing students and winners were felicitated.



World Antimicrobial Resistance Awareness Week – 18th to 24th November 2024

Departments of Pharmacology and Microbiology celebrated the by organizing a series of activities, including poster competitions, quiz contests, and guest lectures on AMR. Sensitisation session to increase awareness about AMR and strategies to prevent it was conducted at CH Markand, Bilaspur for Medical officers, Community health workers and other health care professionals.





World AIDS Day – 1st December 2024

Department of Community & Family Medicine, AIIMS Bilaspur celebrated World AIDS Day at Government Senior Secondary (Boys) School, Roura. MBBS students created awareness among school students by presenting a nukkad natak. Faculty members and resident doctors delivered health talk on modes of transmission and prevention of HIV/AIDS, debunked myths and

misconceptions about stigma associated with HIV/AIDS, and emphasised to uphold the dignity, health, and autonomy of every individual including people living with HIV/AIDS. Over 150 school students, teachers and staff members attended the event.

Arthritis screening camp – 17th December 2024

Department of Clinical Immunology and Rheumatology organized an arthritis screening camp at the District Disability and Rehabilitation Centre in Kullu, benefitting around 130 patients. The team conducted screening for arthritis, hypertension, and diabetes, and provided expert consultation.



Mental Health Event – 21st December 2024

The third year B. Sc. students from the College of Nursing organized a health education session to raise awareness on Mental Health and Mental disorders – Preventive strategies and treatment among patients and their attendants attending the OPD, AIIMS Bilaspur.

World Cancer Day – 5th February 2025

The College of Nursing organized an awareness session on cancer prevention, including health talk that highlighted the key aspects such as common risk factors, signs and symptoms and available treatment modalities among patients and their attendants attending the OPD, AIIMS Bilaspur.



School Health Program – 22nd February 2025

B.Sc. Nursing 3rd year students of the College of Nursing organized a school health program at Government Middle School Kotla. They educated the school children about personal hygiene, environmental hygiene, a balanced diet and phone de-addiction.

HPV Vaccination Awareness camp – 26th February 2024

Department of Obstetrics and Gynaecology and Community and Family Medicine conducted an HPV vaccination awareness camp at JNV Bilaspur to educate 120 schoolgirls (9-14 years) on cervical cancer prevention.



World Kidney Day – 17th March 2025

Department of Nephrology in collaboration with the Society for Kidney Care, marked World Kidney Day 2025 with an impactful event. B.Sc. (Dialysis Therapy Technology) 2023 batch students delivered a thought-provoking skit to raise awareness about kidney health among patients and the general public. A poster competition was held for students showcasing creative expressions of kidney health awareness.

100 Day TB Mukh Campaign - March 2024

The Department of Community & Family Medicine, AIIMS Bilaspur activated participated during Nikshay Shivirs as a part of Janbhagidhari for 100-day TB Mukh Bharat Campaign in block Markand, district Bilaspur. On 7th March 2025, a street play was enacted by MBBS students to raise awareness about TB among students of Jawahar Navodaya Vidyalaya, Kothipura. A team of faculty, postgraduate student and interns actively participated during Nikshay Shivr at Diara sector on 09.03.2025. On 11th March, MBBS students performed *nukkar natak* at Panchayat ghar, Bandla, to spread awareness on symptoms of TB, its modes of transmission, facilities available for diagnosis and treatment of TB. TB screening was conducted using hand-held X-ray and Cy-TB test during the Nikshay Shivr by staff under National TB Elimination Programme. Over 50 participants, including the general public, Community Health Officers, ASHA workers, attended the Nikshay Shivr.



AIIMS BILASPUR IN NEWS

S. No.	News	News Agency	Date
1.	एम्स बिलासपुर में गूंजी कव्वाली	Divya Himachal	Apr-24
2.	एम्स बिलासपुर में कव्वाली रात से जमा खूब रंग	Amar Ujala	Apr-24
3.	एम्स बिलासपुर में शुरू हुई पोस्टमार्टम की सुविधा	Amar Ujala	Apr-24
4.	विश्व आपातकालीन दिवस पर एम्स में जनता में जागरूकता फैलाई गयी	Amar Ujala	May-24
5.	एम्स में पल्मोनरी मेडिसिन, पीएमआर की आईपीडी की जल्द होगी शुरुआत	Amar Ujala	May-24
6.	एम्स के चिकित्सकों ने छात्राओं को किया जागरूक	Divya Himachal	May-24
7.	एम्स के विशेषज्ञों ने किया एनीमिया के प्रति जागरूक	Divya Himachal	Jun-24
8.	एम्स बिलासपुर में दो माह बाद शुरू होगा मरीजों के लिए ड्रोन सेवा	Divya Himachal	Jun-24
9.	एम्स बिलासपुर में घुटने की पहली सफल ऑर्थोस्कोपिक सर्जरी	Samvad News agency	Jun-24
10.	एम्स बिलासपुर में मनाया अंतरराष्ट्रीय योग दिवस	Samvad News agency	Jun-24
11.	एम्स के विशेषज्ञों ने काँगड़ा के नूरपुर में शिविर में की लोगों के स्वास्थ्य की जाँच	Amar Ujala	Jul-24
12.	एम्स बिलासपुर में जल्द शुरू होगा किडनी ट्रांसप्लांट	Divya Himachal	Jul-24
13.	एम्स बिलासपुर में पहली बार कंधा बदलने का सफल ऑपरेशन किया गया	सवेरा न्यूज	Jul-24
14.	एम्स में शुरू हुआ जीवन शैली प्रबंधन क्लिनिक	सवेरा न्यूज	Aug-24
15.	एम्स में डॉक्टरों की सुरक्षा के लिए बनाई कमेटी	Amar Ujala	Aug-24
16.	एम्स में हेली एम्बुलेंस शुरू करने की तैयारी	Amar Ujala	Sep-24
17.	एम्स बिलासपुर में आत्महत्या के मामलों को रोकने के लिए लोगों को जागरूक किया गया	Amar Ujala	Sep-24
18.	एम्स दे रहा अल्कोहल, चिट्ठा और गांजा के आदी मरीजों को नई जिंदगी	Amar Ujala	Sep-24
19.	भांग के नशे से हो सकती है मानसिक बीमारी सिजोफ्रेनिया	Samvad News agency	Sep-24
20.	एम्स में अगले सप्ताह से शुरू हो सकता है किडनी ट्रांसप्लांट	Samvad News agency	Sep-24
21.	अब एम्स बिलासपुर छुड़वाएगा तंबाकू की लत	Divya Himachal	Sep-24
22.	एम्स ने महाविद्यालय इंडुत्ता में लगाया स्वास्थ्य जाँच एवं जागरूकता शिविर	Divya Himachal	Sep-24
23.	एम्स में एमनियोसेंटेसिस सुविधा शुरू	Divya Himachal	Sep-24
24.	एम्स के चिकित्सकों ने कोठीपुरा स्कूल के छात्रों को दी स्वच्छता की जानकारी	Amar Ujala	Sep-24

S. No.	News	News Agency	Date
25.	भ्रूण रोगग्रस्त तो नहीं, गर्भ में ही लगेगा पता	Divya Himachal	Sep-24
26.	एम्स में शुरू हुआ कर्मचारी कल्याण क्लिनिक	Divya Himachal	Sep-24
27.	नरेंद्र मोदी जी ने किया २३२ करोड़ की अत्याधुनिक सेवाओं का शुभारंभ	Divya Himachal	Oct-24
28.	एम्स में हृदय रोगों के प्रति किया लोगों को जागरूक	Amar Ujala	Oct-24
29.	हिमाचल के चारों मेडिकल कॉलेजों के प्रोफेसर करेंगे एम्स का विजिट	Divya Himachal	Oct-24
30.	एम्स में आधुनिक न्यूट्रिशन लैब बनाएगी पोषण और आहार विज्ञान में दक्ष	Amar Ujala	Oct-24
31.	एम्स में तीन माह में शुरू होगा एंडोब्रॉकिअल अल्ट्रासाउंड	Amar Ujala	Oct-24
32.	एम्स में राष्ट्रीय फार्माकोविजिलेंस सप्ताह मनाया गया	Amar Ujala	Oct-24
33.	दवाइयों के दुष्प्रभाव की एम्स में होगी मॉनिटरिंग	Samvad News agency	Oct-24
34.	एम्स में जल्द शुरू होगी हार्ट सर्जरी	Samvad News agency	Oct-24
35.	नुकड़ नाटक के माध्यम से छात्रों ने लोगों को दी गठियों की जानकारी	Amar Ujala	Oct-24
36.	नींद विकार के रोगियों का अब एम्स बिलासपुर में हो सकेगा इलाज	Samvad News agency	Oct-24
37.	एम्स से ड्रोन धर्मपुर लैब पहुंचाएगा ब्लड सैंपल	Divya Himachal	Oct-24
38.	एम्स में सैन्य चिकित्सा अधिकारियों को ट्रेनिंग दी गयी	सवेरा न्यूज	Nov-24
39.	एम्स बिलासपुर में बनेगा 355 बिस्तर का ट्रामा सेंटर	सवेरा न्यूज	Nov-24
40.	एम्स बिलासपुर में किडनी प्रत्यारोपण आईसीयू शुरू	सवेरा न्यूज	Nov-24
41.	एम्स में होगा वायरस पर अनुसंधान, रोगों को रोकने में मिलेगी मदद	सवेरा न्यूज	Nov-24
42.	एम्स में मिल रही सस्ती जेनेरिक दवाइयां	दिव्य हिमाचल	Nov-24
43.	एम्स बिलासपुर में डॉक्टरों ने जानी रोगियों के बेहतर इलाज की तकनीक	दिव्य हिमाचल	Nov-24
44.	एम्स बिलासपुर में किडनी प्रत्यारोपण का दूसरा सफल ऑपरेशन	दैनिक सवेरा	Nov-24
45.	एम्स में बीएसएफ के चिकित्सा अधिकारियों का प्रशिक्षण शुरू	दैनिक सवेरा	Nov-24
46.	एम्स बिलासपुर में होगा घुटनों और जोड़ों के दर्द का इलाज	दैनिक सवेरा	Nov-24
47.	एम्स में होगा सांस संबंधी रोगों का गहन उपचार	दिव्य हिमाचल	Nov-24
48.	एम्स बिलासपुर के विशेषज्ञ रखेंगे जिला के कुपोषित बच्चों का ध्यान	दिव्य हिमाचल	Nov-24
49.	एम्स की कौशल प्रशिक्षण लैब में हुई पहली कार्यशाला	दिव्य हिमाचल	Nov-24
50.	एम्स से बलगम के सैंपल ले टीबी सेनिटोरियम धर्मपुर पहुंचा ड्रोन	दैनिक सवेरा	Nov-24

S. No.	News	News Agency	Date
51.	एम्स बिलासपुर में पेन क्लिनिक की सेवाएं आरंभ	Amar Ujala	Nov-24
52.	एम्स में पुराने दर्द के ब्लॉक आघात रोगियों की स्कैनिंग	Amar Ujala	Nov-24
53.	एम्स बिलासपुर में किडनी प्रत्यारोपण का दूसरा सफल ऑपरेशन	Amar Ujala	Dec-24
54.	ड्रोन से सैपल ले जाने की योजना का हो रहा विस्तार	Amar Ujala	Dec-24
55.	एम्स बिलासपुर में करवाया जाएगा आपातकालीन चिकित्सा डिप्लोमा	दिव्य हिमाचल	Dec-24
56.	एम्स में इमरजेंसी मेडिकल तकनीशियन कोर्स शुरू	दिव्य हिमाचल	Dec-24
57.	एम्स में तीमारदारों को मिलेगा आश्रय	दैनिक सवेरा	Dec-24
58.	एम्स बिलासपुर की टीम ने कुल्लू में लगाया गठिया स्क्रीनिंग शिविर	दैनिक सवेरा	Dec-24
59.	एहएमपीवी पर चौकसी बिलासपुर एम्स में आईसीयू शुरू	Divya Himachal	Jan-25
60.	एम्स में ऑटोनोमिक फंक्शन टेस्टिंग पर करवाई वर्कशॉप	Divya Himachal	Jan-25
61.	एम्स में लोगों को कैंसर से बचाव उपचार के बारे में किया जागरूक	दैनिक सवेरा	Feb-25
62.	एम्स बिलासपुर में मार्च से पैट स्कैन नहीं जाना पड़ेगा पीजीआई चंडीगढ़	दैनिक सवेरा	Feb-25
63.	एम्स में वेट्स से फेफड़े के ट्यूमर की सफल सर्जरी	Amar Ujala	Feb-25
64.	एम्स बिलासपुर में 720 बिस्तरों की सुविधा मरीजों का रिकॉर्ड होगा डिजिटल	Amar Ujala	Mar-25
65.	किडनी ट्रांसप्लांट के बाद अब स्टेम सेल थेरेपी भी एम्स बिलासपुर में शुरू	Dainik Jagran	Mar-25
66.	बिलासपुर एम्स में पैट स्कैन शुरू, पोर्टेबल अस्पताल मिला	Dainik Jagran	Mar-25
67.	एम्स बिलासपुर में बनेगी वीआरडीएल लैब, खतरनाक वायरस की होगी जाँच	Dainik Jagran	Mar-25
68.	आपदा स्थल पर मिलेगा इलाज, दो भीष्म क्यूब एम्स बिलासपुर पहुंचे	Amar Ujala	Mar-25
69.	भीष्म क्यूब से लैस देश का पहला संसथान बना एम्स बिलासपुर, आपदा या सड़क दुर्घटना के पीड़ितों को मौके पर मिलेगा इलाज	Amar Ujala	Mar-25
70.	एम्स बिलासपुर में बिना बेहोश किये निकला थायरायड ग्रंथि	Amar Ujala	Mar-25
71.	पी एच सी रौड़ा में मिलेंगी एम्स विशेषज्ञ चिकित्सकों की सेवाएं	Savera News	Mar-25
72.	एम्स को जल्द मिलेंगे 35 विशेषज्ञ चिकित्सक	Savera News	Mar-25
73.	एम्स बिलासपुर ने बचाई बुजुर्ग की जान, हिमाचल में पहली बार अवेक थायरॉइडोक्टोमी की हुई सफल सर्जरी	Savera News	Mar-25



**ANNUAL ACCOUNTS
(FINANCIAL YEAR 2024-25)**





भारतीय लेखापरीक्षा तथा लेखा विभाग
कार्यालय प्रधान निदेशक लेखापरीक्षा (केन्द्रीय), चण्डीगढ़
Indian Audit & Accounts Department
Office of The Principal Director of Audit (Central),
Chandigarh



सं/No: पी. डी. ए.सी. के व्यय/SAR/AIIMSBilaspur/2024-25/ 604

दि०/Dated: 13/11/2024

सेवा में,

सचिव,
स्वास्थ्य एवं परिवार कल्याण मंत्रालय
(Ministry of Health & Family Welfare),
भारत सरकार,
कृषि भवन, नई दिल्ली - 110001

विषय: All India Institute of Medical Sciences, Bilaspur, Himachal Pradesh के वर्ष 2024-25 के लेखाओं पर पृथक लेखापरीक्षा प्रतिवेदन

महोदय/महोदया,

कृप्या All India Institute of Medical Sciences, Bilaspur, Himachal Pradesh के वर्ष 2024-25 के लेखाओं पर पृथक लेखापरीक्षा प्रतिवेदन (Separate Audit Report) संसद के दोनों सदनों के समक्ष प्रस्तुत करने हेतु संलग्न पाएं। संसद में प्रस्तुत होने तक प्रतिवेदन को गोपनीय रखा जाए।

संसद में प्रस्तुत करने के उपरांत प्रतिवेदन की पांच प्रतियाँ इस कार्यालय को भी भेज दी जाएं।

कृप्या इस पत्र की पावती भेजें।

भवदीया,

संलग्न: उपरोक्त अनुसार

हस्ता -

प्रधान निदेशक

✓ उपरोक्त की प्रतिलिपी वर्ष 2024-25 की पृथक लेखापरीक्षा प्रतिवेदन की प्रति सहित आवश्यक कार्यवाही हेतु Executive Director, All India Institute of Medical Sciences, Bilaspur, Himachal Pradesh -174037 को प्रेषित की जाती है।

भवदीय,

निदेशक (केन्द्रीय व्यय)

प्लॉट नं. 20-21, सेक्टर - 17ई, चण्डीगढ़ - 160017

Plot No. 20-21, Sector-17E, Chandigarh - 160017

दूरभाष/ Tel.No. 0172 - 2782020 & 2706117

फैक्स/ FAX No:0172 - 2782021 / 2783974

ई-मेल/ Email: pdacchandigarh@cag.gov.in

Opinion of the Comptroller & Auditor General of India on the Accounts of the All India Institute of Medical Sciences (AIIMS), Bilaspur for the year ended 31 March 2025

Opinion

We have audited the financial statements of the All India Institute of Medical Sciences (AIIMS), Bilaspur which comprise the statement of financial position as at 31 March 2025 and the Income & Expenditure Account/Receipts & Payment Account for the year then ended, and notes to the financial statements, including a summary of significant accounting policies under Section 19(2) of the Comptroller and Auditor General's (Duties, Power and Conditions of Service) Act, 1971 read with Section 18(2) of the All India Institute of Medical Sciences (AIIMS) Act, 1956.

2. This 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, disclosure norms, etc. Audit observations on financial transactions regarding compliance with the Law, Rules and Regulations (Propriety & Regularity) and efficiency cum performance aspects, etc., if any, are reported through inspection reports/ CAG's audit reports separately.

In our opinion, the accompanying financial statements of the All India Institute of Medical Sciences (AIIMS), read together with the accounting policies and Notes thereon and other matters mentioned in the Separate Audit Report, which follows, **give a true and fair view** of the financial position of the autonomous body as at March 31, 2025, and (of) its financial performance and its cash flows for the year then ended in accordance with in the format prescribed by the Ministry of Finance, Government of India/accounting standards generally accepted in India.

Basis for Opinion

We conducted our audit in accordance with CAG's auditing regulations/standards/manuals/guidelines/guidance-notes/orders/circulars etc. Our responsibilities are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the autonomous body in accordance with ethical requirements that are relevant to our audit of the financial statements, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Emphasis of Matter

Nil

Responsibilities of Management for the financial statements

The Board of Management of the All India Institute of Medical Sciences (AIIMS) Bilaspur is responsible for the preparation and fair presentation of the financial statements in accordance with the format prescribed by the Ministry of Finance, Government of India/accounting standards generally accepted in India and for internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion in accordance with CAG's auditing regulations/standards/manuals/guidelines/guidance notes/order/circulars etc.

For and on behalf of the CAG of India

Principal Director of Audit (Central), Chandigarh

Place: Chandigarh

Date: 13/11/2025

Separate Audit Report on the Accounts of the All India Institute of Medical Sciences (AIIMS), Bilaspur for the year ended 31 March 2025

A. General

As per Accounting Standard 15, Provisions for retirement benefits of employees (Gratuity, Leave Encashment, Pension etc.) accrued for each accounting year should be made in the annual accounts for each accounting year on actuarial valuation basis.

However, it was noticed that the Institute has neither created provision for retirement benefits for its employees nor the reasons were depicted in Notes to Accounts. The Institute is required to create provision for retirement benefits for its employees and give detailed disclosure in notes to accounts as required by AS-15.

Similar observation was included in Management letter to previous year Separate Audit Reports for the year 2022-23 and 2023-24 but compliance has not been made despite the assurance for compliance was given last year.

B. Management Letter

Deficiencies which have not been included in this Separate Audit Report have been brought to the notice of the Management through a Management Letter issued separately for remedial/corrective action.

C. Assessment of Internal Controls

C.1 Adequacy of Internal Audit system

The Internal Audit Manual of the Institute has been prepared but not approved by the Governing Body till date. The Internal Audit Wing has not been established by the institute.

C.2 Adequacy of Internal control system

Internal Control System is considered inadequate as:

- a) The Institute has not prepared its Accounting Manual;
- b) As per Rule 8 (1) of Rules and Regulation of All India Institute of Medical Sciences (AIIMS), Bilaspur (H.P.), the Governing Body may meet as often as may be considered necessary by the Chairman for transaction of its business, but shall ordinarily meet at least thrice a year preferably in the month of January, May and September. The same is case of Institute Body. However, no meeting of Governing Body as well as Institute Body was held during 2024-25 in contravention of Rules and Regulations of the department.

C.3 Physical verification of Fixed Assets

Physical verification of Fixed Assets for the year 2024-25 was conducted.

C.4 Physical verification of Inventories

Physical verification of inventories for the year 2024-25 was conducted.

C.5 Physical verification of Library Books

The physical verification of Library books for the year 2024-25 was conducted.

C.6. Regularity in payment of statutory Dues

The Institute was not depositing statutory dues as Audit Fee for the year 2022-23 to 2023-24 was not paid.

D. Grant-in-Aid

The position of the Grant-in-Aid of the Institute for the year 2024-25 was as under:

(Amount in ₹crore)

Head of Accounts	OH-'31' General	OH-'36' Salary	OH-'35' Capital	Total
Opening Balance as on 01.04.2024	0	0	0	0
Grant received during the year	47.00	158.00	53.12	258.12
Grant surrendered/ lapsed	0	0	0	0
Total amount	47.00	158.00	53.12	258.12
Expenditure	47.00	158.00	53.12	258.12
Unspent as on 31.03.2025	0	0	0	0

तृप्ति गुप्ता, आई. ए. एण्ड ए. एस.
महालेखाकार
Tripti Gupta, IA&AS
Accountant General



कार्यालय महालेखाकार (लेखा व हकदारी)
पंजाब एवं यू. टी. चण्डीगढ़
प्लॉट नं. 20, सेक्टर 17-ई, चण्डीगढ़ - 160017
O/o The ACCOUNTANT GENERAL (A&E)
PUNJAB & UNION TERRITORY OF
CHANDIGARH
Plot No. 20, Sector-17E, Chandigarh-160017
No. - टी.टी.ए.आर.कै.आर.एस. / सा.महालेखाकार/2024-25/645
Dated 12-11-2024

Dear Dr. Sharma

The audit of annual accounts of your Institute for the year ended 31 March 2025 was conducted and audit comments in respect of the same have been reported through the Separate Audit Report. In this regard, it is to bring to your kind attention that corrective action, to certain persistent irregularities which are repeatedly included in the Separate Audit Reports/Management Letters (as briefed in Part A of the annexure enclosed), has not been taken by the management of the Institute, which needs your immediate intervention. Besides, there are certain other deficiencies noticed which have not been included in the Separate Audit Report but are, nevertheless, significant (as detailed in Part B of the annexure), are also being brought to your attention for remedial /corrective action.

You are requested to issue instructions for taking corrective measures in this regard.

with regards

Yours sincerely,

[Handwritten signature]
12/11/25

Prof.(Dr.) D.N.Sharma
Executive Director,
All India Institute of Medical Sciences,
Changar Palasiyan, Tehsil Sadar, Distt. Bilaspur,
Himachal Pradesh-174037

Annexure to the Management Letter

PART A: Persistent Irregularities being included in the Separate Audit Reports/ Management Letters

As compliance of these observations included in the previous year Separate Audit Reports/Management Letter(s), was not made, following observations have been repeated in the current year Separate Audit Report for the year 2024-25.

1. Non booking of interest income on mobilization advance amounting to ₹18.34 crore,

Sr. No. B.3 of Management letter 2024-25

Sr. No.A.1 of Separate Audit Report 2023-24

Sr. No.A.1 of Separate Audit Report 2022-23

Sr. No.A.4 of Separate Audit Report 2021-22

2. Non preparation of Accounting Manual.

Sr. No.C.2 (a) of Separate Audit Report 2024-25.

Sr. No.2(i) of Annexure to Separate Audit Report 2023-24.

3. Non conducting the requisite number of meetings of Governing body

Sr. No.C.2 (b) of Annexure to Separate Audit Report 2024-25.

Sr. No.2(ii) of Annexure to Separate Audit Report 2023-24.

4. Non creation of provisions for retirement benefits

Sr. No. A of Separate Audit Report 2024-25.

Sr. No. B of Management Letter to Separate Audit Report 2023-24.

Sr. No. B of Management Letter to Separate Audit Report 2022-23.

PART B: Other Irregularities noticed during the audit of accounts of the Board for the year 2024-25 which have not been included in the Separate Audit Report

B.1 Balance Sheet

Current Liabilities & Provision (Schedule-7): ₹ 43.04 Crore

As per transaction audit report for the year 2022-23 to 2023-24, an audit fee of ₹3.38 (1.45+1.93) lakh was payable as on date. However, neither audit fee has been paid nor the liability has been created in the Annual Accounts for the year 2024-25. This has resulted in understatement of expenditure as well as Current Liabilities & Provisions by ₹3.38 lakh.

B.2 Income & Expenditure Account

B.2.1 Other Income (Schedule-18): ₹160 lakh

The Institute received funds amounting to ₹ 28.71 lakh on account of payment of compensation for payment of acquisition of Land from Smt. Dropati. The funds received during the year 2022-23 were booked as income in the accounts of the Institute for the year 2022-23.

However, actual payment of compensation was made by the Institute to the land holder in the year 2024-25. Hence the fund is lying in corpus.

The above figure of "Other Income" has been arrived at by adjusting the negative figure of ₹28.71 lakh on account of land compensation expenses which should have been deducted directly from Corpus/ Capital Fund as it is not the expenditure of the Institute that should be routed to its I & E account. This resulted in overstatement of Deficit by ₹ 28.71 lakh.

B.2.2 Establishment Expenses (Schedule-20)

(a) Salary & Wages: ₹154.95 crore

As per Uniform Format of Accounts for Central Autonomous Bodies (Page-51), the gross expenditure against each head should be disclosed in Schedule-20, further in case of recoveries like fines, penalties etc. the same should not be deducted from the expenses heads but included under 'Other Income' (Schedule 18).

Above included the net figure of ₹154.95 lakh on account of Salary and Wages which has been arrived after deducting the recovery of licence fee amounting to ₹20.67 lakh made from the salaries of staff which is in contravention to uniform format of accounts. However, the Licence fee recovery amount of ₹20.67 lakh should have been booked under "Other Income" (Schedule-18) head. This has resulted in understatement of Establishment Expenses (Schedule-20) as well as Other Income (Schedule-18) by ₹20.67 lakh.

(b) Above included ₹10.63 lakh on account of reimbursement of telephone call charges (including taxes). As this amount is a reimbursement not an allowance, it should have been booked under Other Administrative Expenses (Schedule-21) instead of Establishment Expenses (Schedule-20) This has resulted in overstatement of Establishment Expenses and understatement of Other Administrative Expenses by ₹10.63 lakh.

General

B.3 M/s NBCC was working as Executive Agency for construction works in the Institute to which funds were provided by the Government on behalf of the Institute. M/s NBCC, in its 6th Consultancy Bill submitted to the Ministry (20.05.2022), has shown an

amount of ₹18.34 crore as interest on a mobilization advance of ₹110.09 crore paid to the Contractor. The Ministry, vide its letter dated 17.01.2025, directed that NBCC shall release the performance guarantee of the contracting agency only after the interest on the mobilization advance has been recovered and deposit in Government account.

The Institute may check that interest of ₹ 18,34,28,342/- has been deposited in Government account by NBCC.


Director (CE)



अखिल भारतीय आयुर्विज्ञान संस्थान , बिलासपुर
हिमाचल प्रदेश -१७४००१
All India Institute of Medical Sciences, Bilaspur
Himachal Pradesh-174001
<https://aiimsbilaspur.edu.in>
01978-292575



File NO. AIIMS-BLS (C)(15)SAR/ 25-26-5059 Dated 14/11/2025.

To

Shri Abhijit Chakraborty,
Director, PMSSY-V
Ministry of Health & Family Welfare,
Govt. of India, Delhi.

Subject: - Utilization certificate in respect of AIIMS, Bilaspur for the FY 2024-25.

Sir,

This is with reference to Pr. Director General of Audit (Central), Chandigarh's letter No. PDACE/SAR/2024-25/644 dated 13-11-2025 vide which Separate Audit Report for the FY 2024-25 in respect of AIIMS Bilaspur was submitted to your good office.

Please find enclosed herewith Statement of Utilization Certificate for the FY 2024-25 in respect of AIIMS, Bilaspur based on audited annual accounts for favour of further necessary action at your end please.

With regards,

Yours Sincerely,

Daljit Singh
**Executive Director,
AIIMS, Bilaspur (HP)**

Encl: As above.

Copy to:-

1. PA to Executive Director, AIIMS, Bilaspur.
2. Deputy Director (Admin).

[(See Rule 238 (1))]
FORM OF UTILIZATION CERTIFICATE
UTILIZATION CERTIFICATE FOR THE YEAR 2024-25 (as on 31-03-2025) in respect
of recurring/non-recurring
GRANTS-IN-AID/SALARIES/CREATION OF CAPITAL ASSETS

(In Crores)

1. Name of the Scheme - Grants-in-Aid/ Salaries/ General/ Creation of capital assets
2. Whether recurring or non-recurring grants Non- Recurring
3. **Grants position at the beginning of the Financial year**
 - (i) Cash in Hand/Bank Rs. 0
 - (ii) Unadjusted advances Rs. 0.23
 - (iii) **Total Rs. 0.23**
4. Details of grants received, expenditure incurred and closing balances: (Actuals)

	Unspent Balances of Grants received years	Intt. earned thereon	Grant received during the year Exp. Up to 31-03-2024			Funds surrendered	Grants Lapsed	Total funds	Exp.	Closing balance (8-9-10)
1	2	3	5	6	7	8	9	10		11
			Sanction No.	Date	Amount					
GIA- General	0	0	G-22011/04/2024-PMSSY-V [8270707]	2024-04-12	12.00	0	0	47	47	0
			G-22011/04/2024-PMSSY-V[8270707]	2024-07-25	10.00					
			G-22011/04/2024-PMSSY-V-Part(1)[8298977]	2024-10-25	12.00					
			G-22011/04/2024-PMSSY-V [8270707]	2025-01-29	7.00					
			G-22011/04/2024-PMSSY-V [8270707]	2025-03-19	6.00					
			Sub-Total:-		47.00			47	47	0
CCA	0	0	G-22011/04/2024-PMSSY-V [8270707]	2024-04-12	8.00	0	0	53.12	53.12	0
			G-22011/04/2024-PMSSY-V [8270707]	2024-06-05	21.12					
			G-22011/07/2022-PMSSY-V [8176491]	2024-09-12	20.00					
			G-22011/04/2024-PMSSY-V [8270707]	2025-01-29	3.00					
			G-22011/04/2024-PMSSY-V [8270707]	2025-02-13	1.00					

			Sub-Total:-		53.12	0	0	53.12	53.12	0
Salary			G-22011/04/2024-PMSSY-V [8270707]	2024-04-12	30.00					
			G-22011/04/2024-PMSSY-V [8270707]	2024-06-28	10.00					
			G-22011/04/2024-PMSSY-V [8270707]	2024-07-19	16.00					
			G-22011/04/2024-PMSSY-V [8270707]	2024-08-28	24.00					
		0	G-22011/04/2024-PMSSY-V-Part(1)[8298977]	2024-10-25	40.00	0	0	158	158	0
			G-22011/04/2024-PMSSY-V [8270707]	2025-01-29	10.00					
			G-22011/04/2024-PMSSY-V [8270707]	2025-03-19	17.00					
			G-22011/04/2024-PMSSY-V [8270707]	2025-03-27	11.00					
			Sub- Total:-		158.00	0	0	158	158	0
Total:-	0	0			258.12	0	0	258.12	258.12	0

Note:- An amount of Rs. 16307 only has lapsed against different sanctions.

1. Component wise utilization of grants:

Grant-in-aid- General	Grant-in-aid- Salary	Grant-in-aid-creation of capital assets	Total
47.00	158.00	53.12	258.12

Details of grants position at the end of the year:

- (i) Cash in Hand/Bank Rs. 0
- (ii) Unadjusted Advances Rs. 0.05
- (iii) Total Rs. 0.05**

Certified that I have satisfied myself that the conditions on which grants were sanctioned have been duly fulfilled/are being fulfilled and that I have exercised following checks to see that the money has been actually utilized for the purpose for which it was sanctioned:

- (i) The main accounts and other subsidiary accounts and registers (including assets registers) are maintained as prescribed in the relevant Act/Rules/Standing instructions (mention the Act/Rules) and have been duly audited by designated auditors. The figures depicted above tally with the audited figures mentioned in financial statements/accounts.

- (ii) There exist internal controls for safeguarding public funds/assets, watching outcomes and achievements of physical targets against the financial inputs, ensuring quality in asset creation etc. & the period i/e evaluation of internal controls is exercised to ensure their effectiveness.
- (iii) To the best of our knowledge and belief, no transactions have been entered that are in violation of relevant Act/Rules/standing instructions and scheme guidelines.
- (iv) The responsibilities among the key functionaries for execution of the scheme have been assigned in clear terms and are not general in nature.
- (v) The benefits were extended to the intended beneficiaries and only such areas/districts were covered where the scheme was intended to operate.
- (vi) The expenditure on various components of the scheme was in the proportions authorized as per the scheme guidelines and terms and conditions of the grants-in-aid.
- (vii) It has been ensured that the physical and financial performance under..... (name of the scheme has been according to the requirements, as prescribed in the guidelines issued by Govt. of India and the performance/targets achieved statement for the year to which the utilization of the fund resulted in outcomes given at Annexure – I duly enclosed.
- (viii) The utilization of the fund resulted in outcomes given at Annexure – II duly enclosed (to be formulated by the Ministry/Department concerned as per their requirements/specifications.)
- (ix) Details of various schemes executed by the agency through grants-in-aid received from the same Ministry or from other Ministries is enclosed at Annexure –II (to be formulated by the Ministry/Department concerned as per their requirements/specifications).

Date:

Place:

Signature

Name: Tatinder Goswami
(Head of the Finance)
AIIMS-Bilaspur H.P.

Signature

Name: Daljit Singh
Head of the Organisation
Executive Director
AIIMS Bilaspur-H.P.





Serving The Nation



अखिल भारतीय आयुर्विज्ञान संस्थान, बिलासपुर, हिमाचल प्रदेश

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR, HIMACHAL PRADESH

Village- Changar Palasiyan, Bilaspur, Himachal Pradesh- 174037

Designed by - Ankitesh Chandel