

# 3<sup>rd</sup> ANNUAL REPORT

## 2021-22



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES  
BILASPUR, HIMACHAL PRADESH**



The **RIISING 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.





**All India Institute of Medical Sciences, Bilaspur (H.P.)**



**Dr. Mansukh Mandaviya**

Hon'ble Union Minister  
Health & Family Welfare and Chemicals &  
Fertilizers Govt of India



**Dr. Bharati Pravin Pawar**

Hon'ble Minister of State  
Health & Family Welfare  
Govt of India



**All India Institute of Medical Sciences, Bilaspur (H.P.)**





**All India Institute of Medical Sciences, Bilaspur (H.P.)****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 project was approved by the Union Cabinet on January 03, 2018. Thereafter, Hon'ble Prime Minister of India, Shri Narendra Modi Ji laid the foundation stone on October 03, 2017 and 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. The project will be developed in 3 phases. Currently, phase 1 construction is going on 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. AIIMS, Bilaspur is proposed to be a 750 bedded hospital with 15-20 super speciality departments equipped with all modern medical facilities.

**MISSION STATEMENT**

- ❖ To establish a center of excellence by demonstrating the highest standards of medical education, and encouraging training and independent thinking.
- ❖ To lead by example in the field of modern medical science by facilitating multidisciplinary collaborative research.
- ❖ To provide comprehensive, advanced tertiary health care services to the people of Himachal Pradesh in particular and the nation in the broader aspect.

**MEDICAL COLLEGE**

The recruitment process of AIIMS Bilaspur started in 2019 with the advertisement of 183 posts for various preclinical, paraclinical and clinical departments. Out of which, 85 faculty were selected and 65 are currently working in the Institute as of 31st March, 2022. The Academic session of AIIMS Bilaspur commenced on January 11, 2021 with the joining of first batch of 50 MBBS students.





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**All India Institute of Medical Sciences, Bilaspur (H.P.)****President's Message**

Health and Wellness are the focus areas of the Government of India with a special focus on a holistic approach towards healthcare. The establishment of AIIMS in different states of India speaks for the commitment of the Government of India towards provision of quality holistic healthcare to the residents of India. The establishment of AIIMS Bilaspur in the state of Himachal Pradesh is a boon for the state and will give a boost to both patient care and medical education in the state.

At present, AIIMS Bilaspur is in a budding stage and I am happy with the rapid progress the institute has made in this short duration. The institute has started OPD services and has admitted the second batch of MBBS students. AIIMS Bilaspur has also shown its commitment towards research and contribution towards the community and I am proud of the institute for the same. During my visit to the institute to monitor its progress, I was satisfied with the pace of work and progress. I must commend the motivation, vision and efforts of the AIIMS Bilaspur team, especially the Executive Director, Dr Vir Singh Negi, for the rapid progress in infrastructure and the services being provided. I am hopeful that full-fledged services will be available in the institute within the next year along with the start of postgraduate courses.

I am confident that the institute will take a leadership role in the region in the fields of tertiary care, medical education as well as research. The institute is destined to play its role in the fulfilment of the goals of the ambitious Pradhan Mantri Swasthya Suraksha Yojna (PMSSY).

It is due to the vision and untiring efforts of our honourable Prime Minister, for the rapid development of our country and in particular the health sector, that this institute is seeing the light of the day. Under the able guidance of our dynamic Prime Minister, and the efforts and commitment of all stakeholders, the institute will grow into a world-class institute.

My best wishes are with the AIIMS Bilaspur team as they endeavour to take this institute to new heights.





**All India Institute of Medical Sciences, Bilaspur (H.P.)**





## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

### **Director's Review**

All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh), an institute of National Importance with autonomous functioning under the Ministry of Health and Family Welfare (MoHFW), was conceived under Phase V of the 'Pradhan Mantri Swasthya Suraksha Yojna (PMSSY)' with the objective of correcting imbalances in the availability of affordable/reliable tertiary level healthcare in the country.

The institute started its journey on October 03, 2017, with the laying of the foundation stone by the Honourable Prime Minister of India; and has made significant progress since then despite various obstacles like the COVID-19 pandemic. We are now providing patient care services, have admitted two MBBS batches, are actively involved in research and are doing our bit towards improving the community's health status. It is my proud privilege to present the progress of this institute in the year 2021-2022.

#### **Patient Care:**

The provision of quality healthcare is the primary goal of AIIMS Bilaspur. Awaiting the completion of infrastructure, AIIMS Bilaspur looked for and resorted to other avenues for providing patient care services. The first of these was starting tele-consultation services through the e-Sanjeevani platform. The second measure was to provide OPD and Radiology services through Regional Hospital, Bilaspur. Our services at Regional Hospital Bilaspur benefited 14,521 patients through OPD consultations and 1358 through radiological investigations.

The OPD services within the campus of AIIMS Bilaspur, with AYUSH Block acting as temporary OPD, were inaugurated on 5th Dec 2021 by the Hon'ble Union Minister for Health and Family Welfare. OPD services for 19 speciality and super-speciality departments, day-care and Minor OT services were started. To support clinical services, affordable Pharmacy services have been made available through AMRIT pharmacy.

#### **Teaching and Training:**

AIIMS Bilaspur is committed towards teaching/learning both for the quality medical education of students; and for skill upgradation and professional development of healthcare





## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

professionals. The institute admitted its second batch of 50 MBBS Students in February 2022. To inculcate the ethics and ethos of the medical profession into these students, White Coat and Oath ceremony was held on 28<sup>th</sup> March 2022. The Students will be taught using modern methods of teaching; which include hands-on training on a state-of-art simulation and Skills Lab, the establishment of which is underway. The institute has also established a mentorship program to act as an immediate support system for these incoming students. The institute is actively promoting continuous upgradation of skills of healthcare professionals and various workshops have been conducted with this objective. Medical Education Unit and Staff Development Unit have been instrumental in this. Hands-on training sessions for various categories of healthcare workers have been conducted for emergency resuscitation, CPR and mechanical ventilation; keeping in sight the increased requirement during the COVID-19 pandemic.

### **Research:**

The institute is actively involved in research and translating its application for the community's benefit. AIIMS Bilaspur is collaborating with various technical and research institutes to develop innovative and frugal healthcare technologies for patient care. MoUs have been signed with IIT Mandi, ICMR CIBioD and the Composite Regional Centre for Skill Development, Rehabilitation and Empowerment of Persons with Disability and National Institute for the Empowerment of Persons with Visual Disabilities (NIEPVD) to provide a boost to patient centric research.

### **Community Engagement:**

AIIMS Bilaspur is committed to improving healthcare delivery through community outreach. The institute has organised various programs in the community including educational programs targeting specific ailments and multispecialty medical camps for screening and treatment of diseases.

AIIMS Bilaspur has conducted Multi-speciality outreach camps in the tribal and high-altitude areas like Kaza in Lahaul & Spiti located at an altitude about of 12,500 feet above sea level. OPD as well as Minor OT services were provided and healthcare workers updated about infection control practices.



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We, at AIIMS Bilaspur, are committed to the improvement of the quality of medical services in difficult and high-altitude areas of Himachal Pradesh. Keeping this in focus, MOUs have been signed with the districts of Chamba and Lahaul & Spiti for conducting medical outreach camps and research activities.

### **Telehealth Program:**

Telehealth is a boon provided by digital information and communication technologies that provide access to healthcare facilities at the patients' doorstep. The telehealth program of the institute will be especially beneficial to the people residing in difficult and far-flung areas of Himachal Pradesh.

The institute has established a Centre-for-Digital-Health and started providing teleconsultation services on 21st May 2021 on the e-Sanjeevani platform with 17 Specialities and Super specialities providing teleconsultations.

Teleconsultations are also being provided on the TATA GloHeal Platform to far-flung areas of Awahdevi (Hamirpur) and Thunag (Mandi).

### **Recruitment:**

Recruitment is an ongoing process catering to increased requirements with the expansion of services at the institute. Recruitment is in process for Medical Faculty and Nursing Faculty for which seats have been advertised. The first batch of staff nurses has been recruited and has joined. Awaiting the start of indoor services, recruitment is in process for Senior and junior resident doctors. The tender process is also under process for out-source Security and Sanitation services.

### **Way-Forward/Future Plans:**

AIIMS Bilaspur, once fully established, will be equipped with advanced tertiary care facilities like 64 ICU beds, 20 modular Operation Theatres, CT, MRI, digital radiography, Cath lab and dialysis facilities. Accident and trauma services will be a priority and an "Advanced Trauma Centre" with heli-taxi services and a multi-organ transplant facility is also proposed.





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The institute will provide integrated holistic care with Allopathy, Ayurveda, Unani, Homoeopathy and Yoga Therapy available under one roof for which a dedicated AYUSH Block of 30-bed capacity and a herbal garden have been established.

Translational health is a research priority for AIIMS Bilaspur and we are in the process of developing frugal health technologies like the Hospital Navigation system, Bionic Eye and artificial nose, in collaboration with IIT Mandi.

AIIMS Bilaspur is committed to improving the healthcare in high-altitude areas of Himachal Pradesh and plans to develop a High-altitude medicine centre and Rural, Occupational and Environmental Health Centre (Farmer Health Centre) for the same.

### Summary

AIIMS Bilaspur is an institute that is still in its nascent stages. This calls for increased efforts on the part of all members of the AIIMS Bilaspur family. It is heartening to see this institute's progress in the short time since its inception.

The institute will continue with its efforts and endeavour to establish itself as a centre of excellence for tertiary medical care, academics and research and take up a leadership role in medical institutes in the region.

सर्वे सन्तु निरामया ।



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## All India Institute of Medical Sciences, Bilaspur (H.P.)



### INSTITUTE BODY

| S. NO. | NAME OF MEMBER                                                                                                                                                                                                                | DESIGNATION                          |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 1.     | <b>Prof. (Dr.) Pramod Garg</b><br>Executive Director, Translational Health Science & Technology Institute, Faridabad<br>Professor of Gastroenterology, AIIMS, New Delhi<br>Former Associate Dean (Research), AIIMS, New Delhi | President                            |
| 2.     | <b>Shri Suresh Kashyap</b><br>Member of Parliament, Lok Sabha, New Delhi                                                                                                                                                      | Member                               |
| 3.     | <b>Shri Anil Baluni</b><br>Member of Parliament, Rajya Sabha, New Delhi                                                                                                                                                       | Member                               |
| 4.     | <b>Shri Rattan Lal Kataria</b><br>Member of Parliament, Lok Sabha, New Delhi                                                                                                                                                  | From 25/02/22<br>Member              |
| 5.     | <b>Prof. S P Bansal</b><br>Vice Chancellor, HP Technical University, Hamirpur                                                                                                                                                 | Member                               |
| 6.     | <b>Dr. Sunil Kumar</b><br>Director General Health services, New Delhi                                                                                                                                                         | Member                               |
| 7.     | <b>Dr. D S Gangwar</b><br>IAS, Additional Secretary & FA, MOHFW, New Delhi                                                                                                                                                    | Till 05/12/2021<br>Member            |
|        | <b>Shri Ashish Srivastava</b><br>IAS, Additional Secretary & FA, MOHFW, New Delhi                                                                                                                                             | From 19/01/2022                      |
| 8.     | <b>Shri Anil Kumar Khachi</b><br>IAS, Chief Secretary, Shimla                                                                                                                                                                 | Till 04/08/2021<br>Member            |
|        | <b>Shri Ram Subhag Singh</b><br>IAS, Chief Secretary, Shimla                                                                                                                                                                  | From 05/08/2021                      |
| 9.     | <b>Prof. Gangadhar</b><br>General Secretary (Past), Indian Science Congress Association                                                                                                                                       | Member                               |
| 10.    | <b>Prof. Arvind Rajwanshi</b><br>Director, AIIMS Raebareli                                                                                                                                                                    | Member                               |
| 11.    | <b>Dr. Ajay Duseja</b><br>Professor of Hepatology, PGIMER Chandigarh                                                                                                                                                          | Member                               |
| 12.    | <b>Dr. Adarsh Choudhary</b><br>Chairman, GI Surgery, Institute of Digestive & Hepatobiliary Sciences                                                                                                                          | Member                               |
| 13.    | <b>Dr. Akshay Chander Dhariwal</b><br>Advisor, National Vector Borne Diseases Control Programme, New Delhi                                                                                                                    | Member                               |
| 14.    | <b>Prof. Peush Sahni</b><br>Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi                                                                                                                                         | Member                               |
| 15.    | <b>Prof. Ajit Kumar Chaturvedi</b><br>Director, IIT Mandi                                                                                                                                                                     | Till 18/01/2022<br>Ex-Officio Member |
|        | <b>Prof. Laxmidhar Behera</b><br>Director, IIT Mandi                                                                                                                                                                          | From 19/01/2022                      |
| 16.    | <b>Prof. (Dr) Vir Singh Negi</b><br>Executive Director, AIIMS Bilaspur                                                                                                                                                        | Member-Secretary                     |



## All India Institute of Medical Sciences, Bilaspur (H.P.)



### GOVERNING BODY

| S. NO. | NAME OF MEMBER                                                                                                                                                                                                                  | DESIGNATION       |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 1.     | <b>Prof. (Dr.) Pramod Garg</b><br>Executive Director, Translational Health Science and Technology Institute, Faridabad<br>Professor of Gastroenterology, AIIMS, New Delhi<br>Former Associate Dean (Research), AIIMS, New Delhi | Chairperson       |
| 2.     | <b>Shri Suresh Kashyap</b><br>Member of Parliament                                                                                                                                                                              | Member            |
| 3.     | <b>Shri Rajesh Bhushan</b><br>IAS, Secretary, MOHFW, Government of India                                                                                                                                                        | Member            |
| 4.     | <b>Dr. Sunil Kumar</b><br>Director General Health services, New Delhi                                                                                                                                                           | Ex-Officio Member |
| 5.     | <b>Dr. D S Gangwar</b><br>IAS, Additional Secretary and FA, MOHFW, New Delhi                                                                                                                                                    | Till 05/12/2021   |
|        | <b>Shri Ashish Srivastava</b><br>IAS, Additional Secretary and FA, MOHFW, New Delhi                                                                                                                                             | From 19/01/2022   |
| 6.     | <b>Prof. Arvind Rajwanshi</b><br>Director AIIMS, Raebareli                                                                                                                                                                      | Member            |
| 7.     | <b>Prof. Peush Sahni</b><br>Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi                                                                                                                                           | Member            |
| 8.     | <b>Shri Anil Kumar Khachi</b><br>IAS Chief Secretary, Shimla                                                                                                                                                                    | Till 04/08/2021   |
|        | <b>Shri Ram Subhag Singh</b><br>IAS, Chief Secretary, Shimla                                                                                                                                                                    | From 05/08/2021   |
| 9.     | <b>Dr. Adarsh Choudhary</b><br>Chairman, GI Surgery, Institute of Digestive and Hepatobiliary Sciences                                                                                                                          | Member            |
| 10.    | <b>Dr. Ajay Duseja</b><br>Professor of Hepatology, PGIMER Chandigarh                                                                                                                                                            | Member            |
| 11.    | <b>Prof. (Dr) Vir Singh Negi</b><br>Executive Director, AIIMS Bilaspur                                                                                                                                                          | Member-Secretary  |





## All India Institute of Medical Sciences, Bilaspur (H.P.)



### STANDING FINANCE COMMITTEE

| S. NO. | NAME OF MEMBER                                                                                             | DESIGNATION                  |
|--------|------------------------------------------------------------------------------------------------------------|------------------------------|
| 1.     | <b>Shri. Rajesh Bhushan</b><br>IAS, Secretary, MoHFW, Government of India                                  | Chairperson                  |
| 2.     | Member of Parliament                                                                                       | Vice Chairperson<br>(Vacant) |
| 3.     | <b>Dr. Sunil Kumar</b><br>Director General Health services, New Delhi                                      | Member                       |
| 4.     | <b>Prof. Peush Sahni</b><br>Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi                      | Member                       |
| 5.     | <b>Dr. D S Gangwar</b><br>IAS, Additional Secretary & FA, MOHFW, New Delhi                                 | Till 05/12/2021<br>Member    |
|        | <b>Shri Ashish Srivastava</b><br>IAS, Additional Secretary & FA, MOHFW, New Delhi                          | From 19/01/2022              |
| 6.     | <b>Dr. S P Bansal</b><br>Vice Chancellor, HP Technical University, Hamirpur                                | Member                       |
| 7.     | <b>Prof. Arvind Rajwanshi</b><br>Director, AIIMS, Raebareli                                                | Member                       |
| 8.     | <b>Dr. Akshay Chander Dhariwal</b><br>Advisor, National Vector Borne Diseases Control Programme, New Delhi | Member                       |
| 9.     | <b>Prof. (Dr) Vir Singh Negi</b><br>Executive Director, AIIMS Bilaspur                                     | Member-Secretary             |



## All India Institute of Medical Sciences, Bilaspur (H.P.)



### STANDING SELECTION COMMITTEE

| S. NO. | NAME OF MEMBER                                                                                             | DESIGNATION      |
|--------|------------------------------------------------------------------------------------------------------------|------------------|
| 1.     | <b>Prof. Peush Sahni</b><br>Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi                      | Chairperson      |
| 2.     | <b>Prof. Arvind Rajwanshi</b><br>Director, AIIMS, Raebareli                                                | Vice Chairperson |
| 3.     | <b>Dr. Sunil Kumar</b><br>Director General Health services, New Delhi                                      | Member           |
| 4.     | <b>Dr. Adarsh Choudhary</b><br>Chairman, GI Surgery, Institute of Digestive and Hepatobiliary Sciences     | Member           |
| 5.     | <b>Dr. S P Bansal</b><br>Vice Chancellor, HP Technical University, Hamirpur                                | Member           |
| 6.     | <b>Prof. Gangadhar</b><br>General Secretary (Past), Indian Science Congress Association                    | Member           |
| 7.     | <b>Dr. Ajay Duseja</b><br>Professor of Hepatology, PGIMER Chandigarh                                       | Member           |
| 8.     | <b>Dr. Akshay Chander Dhariwal</b><br>Advisor, National Vector Borne Diseases Control Programme, New Delhi | Member           |
| 9.     | <b>Prof. (Dr) Vir Singh Negi</b><br>Executive Director, AIIMS Bilaspur                                     | Member-Secretary |



## All India Institute of Medical Sciences, Bilaspur (H.P.)



### STANDING ACADEMIC COMMITTEE

| S. NO. | NAME OF MEMBER                                                                                             | DESIGNATION      |
|--------|------------------------------------------------------------------------------------------------------------|------------------|
| 1.     | <b>Prof. Arvind Rajwanshi</b><br>Director, AIIMS, Raebareli                                                | Chairperson      |
| 2.     | <b>Prof. Peush Sahni</b><br>Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi                      | Vice Chairperson |
| 3.     | <b>Shri Anil Baluni</b><br>Member of Parliament, Rajya Sabha, New Delhi                                    | Member           |
| 4.     | <b>Dr. Sunil Kumar</b><br>Director General Health services, New Delhi                                      | Member           |
| 5.     | <b>Dr. S P Bansal</b><br>Vice Chancellor, HP Technical University, Hamirpur                                | Member           |
| 6.     | <b>Dr. Ajay Duseja</b><br>Professor of Hepatology, PGIMER Chandigarh                                       | Member           |
| 7.     | <b>Dr. Akshay Chander Dhariwal</b><br>Advisor, National Vector Borne Diseases Control Programme, New Delhi | Member           |
| 8.     | <b>Prof. Gangadhar</b><br>General Secretary (Past), Indian Science Congress Association                    | Member           |
| 9.     | <b>Prof. (Dr) Vir Singh Negi</b><br>Executive Director, AIIMS Bilaspur                                     | Member-Secretary |





## All India Institute of Medical Sciences, Bilaspur (H.P.)



### STANDING ESTATE COMMITTEE

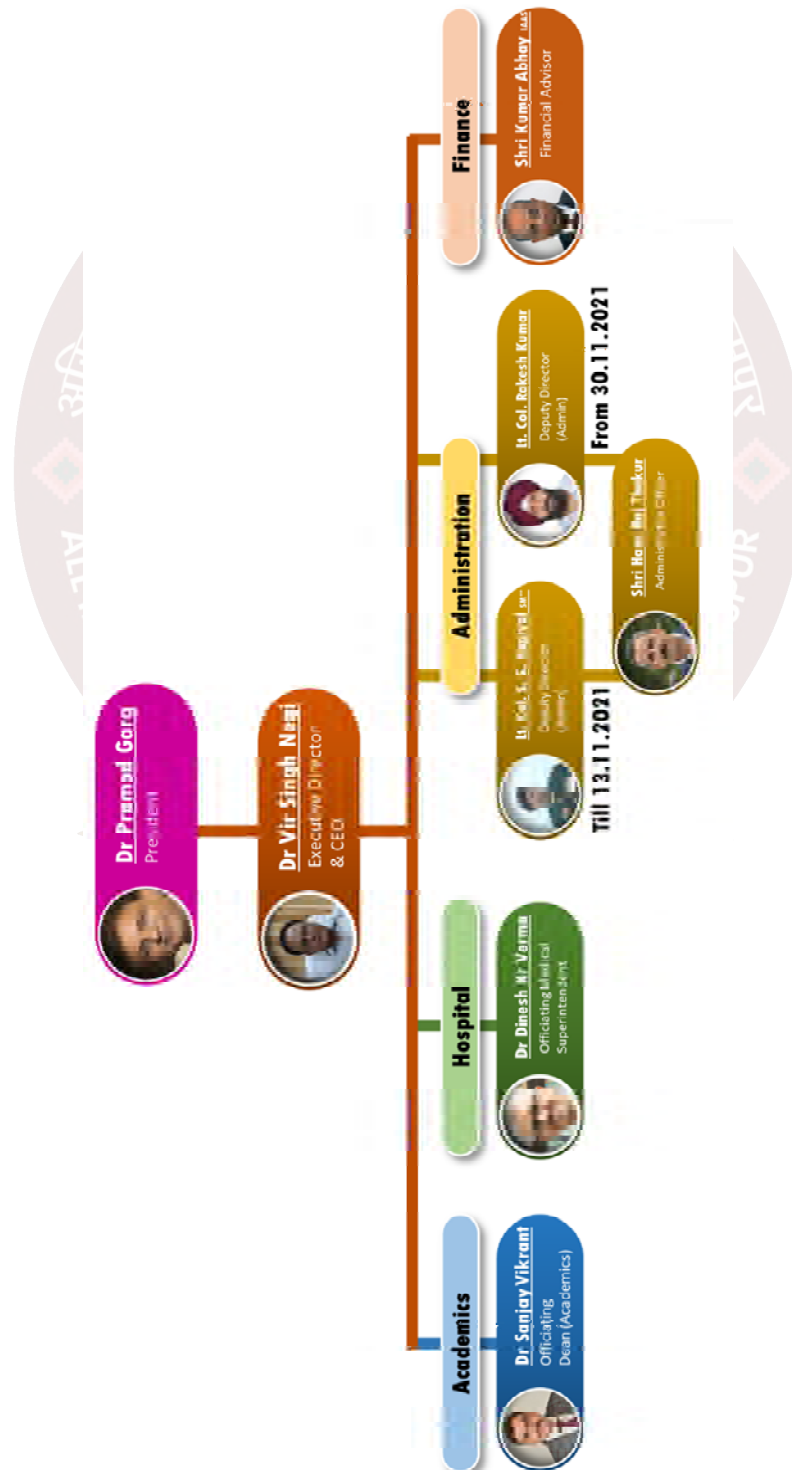
| S. NO. | NAME OF MEMBER                                                                                             | DESIGNATION      |
|--------|------------------------------------------------------------------------------------------------------------|------------------|
| 1.     | <b>Shri Suresh Kashyap</b><br>Member of Parliament                                                         | Chairperson      |
| 2.     | <b>Dr. D S Gangwar</b><br>IAS, Additional Secretary & FA, MOHFW, New Delhi                                 | Till 05/12/2021  |
|        | <b>Dr. Ashish Srivastava</b><br>IAS, Additional Secretary & FA, MOHFW, New Delhi                           | From 19/01/2022  |
| 3.     | <b>Dr. Akshay Chander Dhariwal</b><br>Advisor, National Vector Borne Diseases Control Programme, New Delhi | Member           |
| 4.     | <b>Shri Anil Kumar Khachi</b><br>IAS Chief Secretary, Shimla                                               | Till 04/08/2021  |
|        | <b>Shri Ram Subhag Singh</b><br>IAS, Chief Secretary, Shimla                                               | From 05/08/2021  |
| 5.     | <b>Prof. Arvind Rajwanshi</b><br>Director AIIMS, Raebareli                                                 | Member           |
| 6.     | <b>Dr. S P Bansal</b><br>Vice Chancellor, HP Technical University, Hamirpur                                | Member           |
| 7.     | <b>Dr. Ajay Duseja</b><br>Professor of Hepatology, PGIMER Chandigarh                                       | Member           |
| 8.     | <b>Prof. Peush Sahni</b><br>Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi                      | Member           |
| 9.     | <b>Prof. (Dr) Vir Singh Negi</b><br>Executive Director, AIIMS Bilaspur                                     | Member-Secretary |



# All India Institute of Medical Sciences, Bilaspur (H.P.)



## ADMINISTRATION

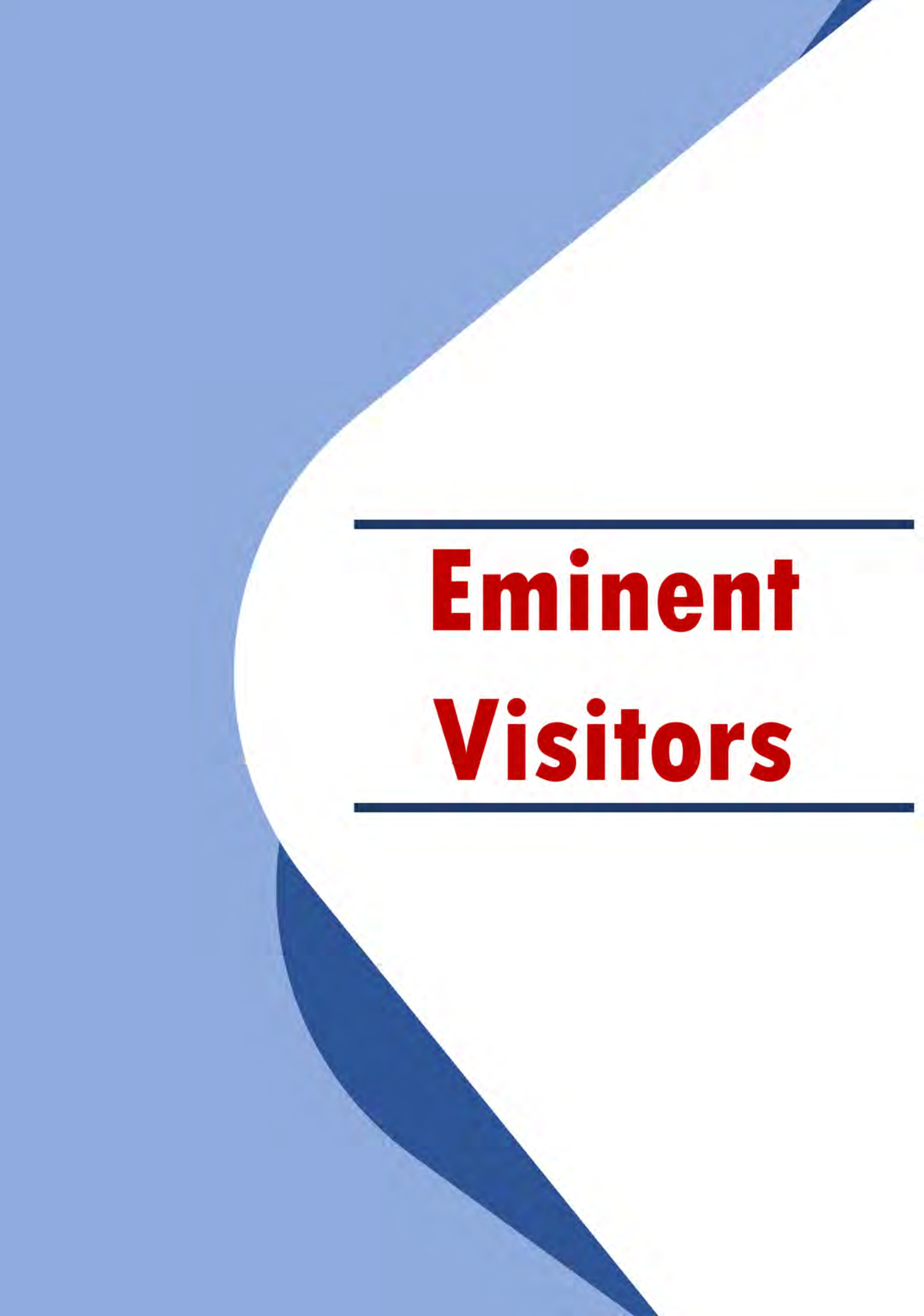




**All India Institute of Medical Sciences, Bilaspur (H.P.)**







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# **Eminent Visitors**

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**VISIT OF DIGNITARIES TO AIIMS, BILASPUR  
ON 5<sup>th</sup> DECEMBER 2021**



**EMINENT VISITORS**

- Hon'ble BJP National President, Shri J P Nadda Ji welcomed Hon'ble Union Health minister, Shri Mansukh Mandaviya Ji for the inauguration of OPD services at AYUSH Block of AIIMS, Bilaspur on 5<sup>th</sup> December 2021 and also to mark the achievement of Himachal Pradesh of becoming the first state to fully vaccinate 100% of its adult population against COVID-19. Hon'ble Union Minister of Information and Broadcasting, Shri Anurag Thakur Ji along with Hon'ble Chief Minister of Himachal Pradesh, Shri Jai Ram Thakur Ji also graced the occasion with their presence. The first patient to avail OPD consultation was Ms Rekha, a resident of Kullu District. This event marked the commencement of OPD services of various specialty and super-specialty departments at AIIMS, Bilaspur namely, Cardiothoracic Surgery, Dermatology, Endocrinology, General Medicine, General Surgery, Neonatology, Nephrology, Neurology, Obstetrics and Gynecology, Ophthalmology, Orthopedics, Oto-Rhino-Laryngology and Head & Neck Surgery, Pediatrics, Pediatric Surgery, Plastic Surgery, Psychiatry, Radiation Oncology and Surgical Oncology.
- Hon'ble Chief Minister of Himachal Pradesh, Shri Jai Ram Thakur Ji visited AIIMS, Bilaspur on 7<sup>th</sup> September 2021 to review the ongoing progress of the Institute and envisioned that the Institute will start providing full-fledged quality health care services to the public soon.
- Hon'ble Power Minister of Himachal Pradesh, Shri Sukh Ram Ji also visited AIIMS, Bilaspur on 11<sup>th</sup> September 2021.
- Shri Rajesh Bhushan, Secretary, Health and Family Welfare, Govt. of India along with Shri Subhasish Panda, Secretary, Health and Family Welfare, Govt. of Himachal Pradesh visited AIIMS, Bilaspur on 23<sup>rd</sup> February 2022 to assess the progress of project development and gave their valuable inputs.





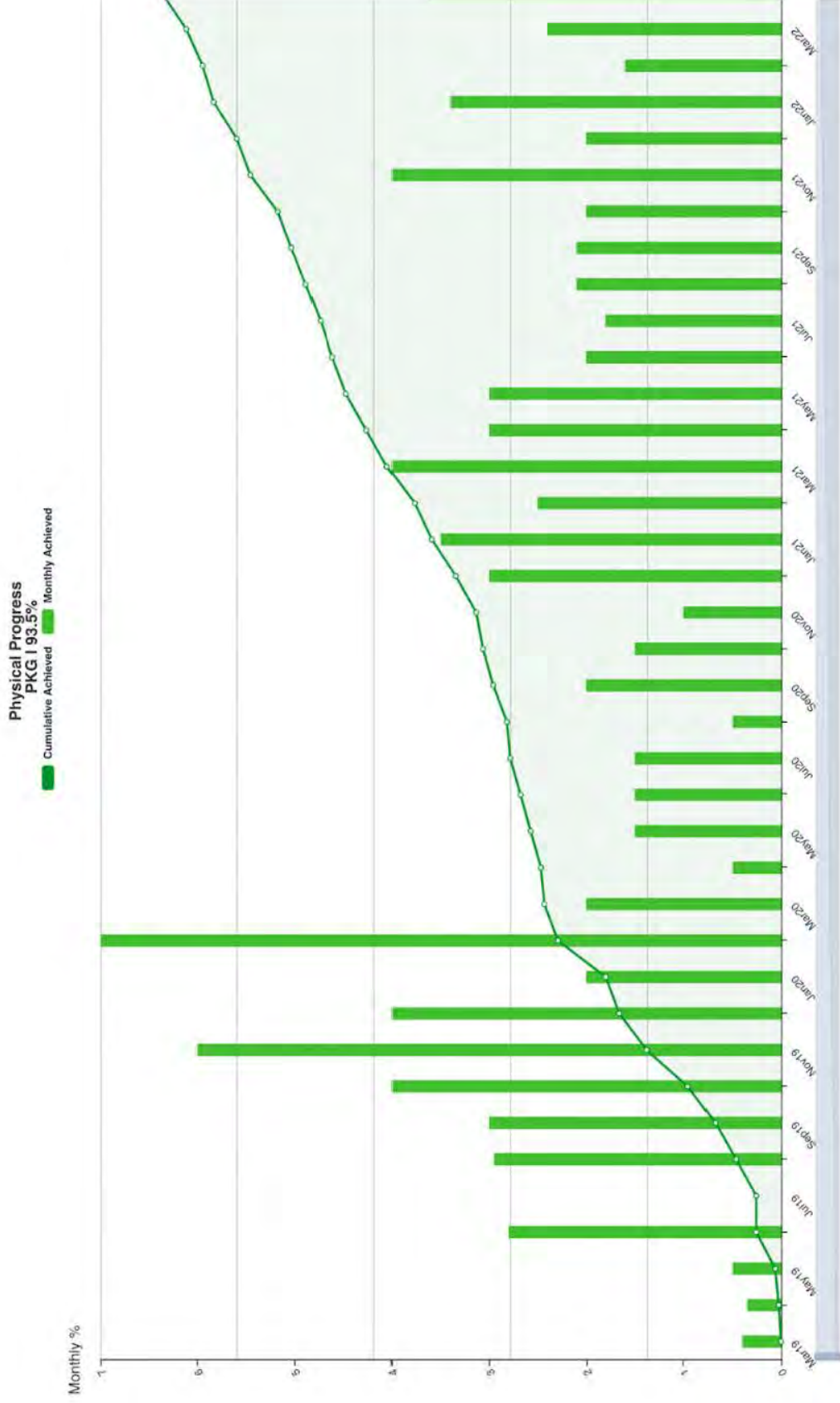
**All India Institute of Medical Sciences, Bilaspur (H.P.)**





# **Infrastructure**

# CONSTRUCTION PROGRESS





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### CONSTRUCTION PROGRESS

#### Buildings Taken Over before 2021-22

| S.NO | SCOPE OF WORK                                    | CONFIG. | BUILT-UP AREA (SQM) | PHYSICAL PROGRESS                                                 |
|------|--------------------------------------------------|---------|---------------------|-------------------------------------------------------------------|
| 1    | AYUSH Building                                   | G+1     | 2870                | Being used as OPD Block (temporary)                               |
| 2    | Type II housing Block -B1, B3 (total 2 out of 3) | G+8     | 8577                | Being used for faculty housing                                    |
| 3    | PG Boys Hostel D1A                               | G+7     | 5919                | Being used as student hostel and faculty offices                  |
| 4    | PG Married Hostel D3A                            | G+6     | 2525                | Taken over from NBCC                                              |
| 5    | Night Shelter and Amenities                      | G+1     | 2025                | Being used as temporary Medical College building and Admin Block. |
| 6.   | Dining block A                                   | G       | 1300                | Used as Mess for students                                         |

#### Buildings Taken Over in 2021-22

| S.NO | SCOPE OF WORK        | CONFIG. | BUILT-UP AREA (SQM) | PHYSICAL PROGRESS                                |
|------|----------------------|---------|---------------------|--------------------------------------------------|
| 1.   | UG Girls Hostel      | G+3     | 2041                | Being used as UG boys hostel                     |
| 2.   | PG Girls hostel D2a  | G+6     | 4617                | Being used as temporary accommodation for Nurses |
| 3.   | Director's residence | G+2     | 500                 | Used as residence for Executive Director         |



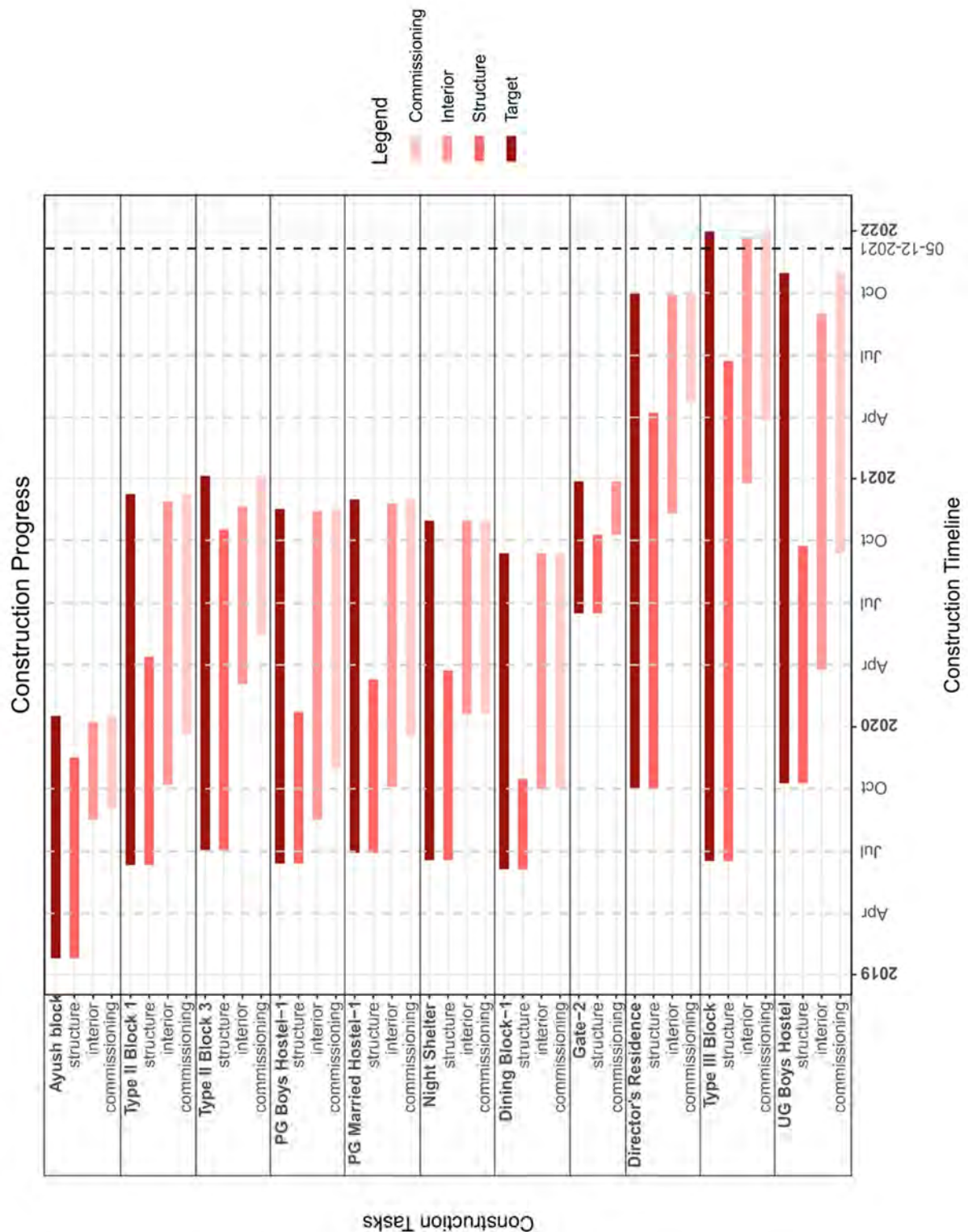
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### Buildings Under Construction

| S.NO | NAME OF BUILDING                                             | CONFIG. | BUILT-UP AREA (sqm) |
|------|--------------------------------------------------------------|---------|---------------------|
| 1.   | Hospital Block including Laundry & Waste Management Services | G+6     | 74038               |
| 2.   | Medical and Admin Block                                      | S+6+5   | 23350               |
| 3.   | Auditorium                                                   | G+2     | 2850                |
| 4.   | Type V housing                                               | G+10    | 3916                |
| 5.   | Type IV housing                                              | G+10    | 3064                |
| 6.   | Type III housing                                             | G+4     | 1170                |
| 7.   | Type II housing (3 Blocks)                                   | G+8     | 8577                |
| 8.   | Club & Guest House                                           | G+3     | 1140                |
| 9.   | UG Boys Hostel                                               | G+6     | 3916                |
| 10.  | PG Boys D1a                                                  | G+7     | 5919                |
| 11.  | PG Boys D1b                                                  | G+6     | 4814                |
| 12.  | PG Married D3b                                               | G+6     | 2604                |
| 13.  | Nurses hostel                                                | G+7     | 6075                |
| 14.  | Dining block B                                               | G+1     | 1300                |
| 15.  | Shopping                                                     | G       | 200                 |
| 16.  | Car Park service area                                        | -       | 7500                |



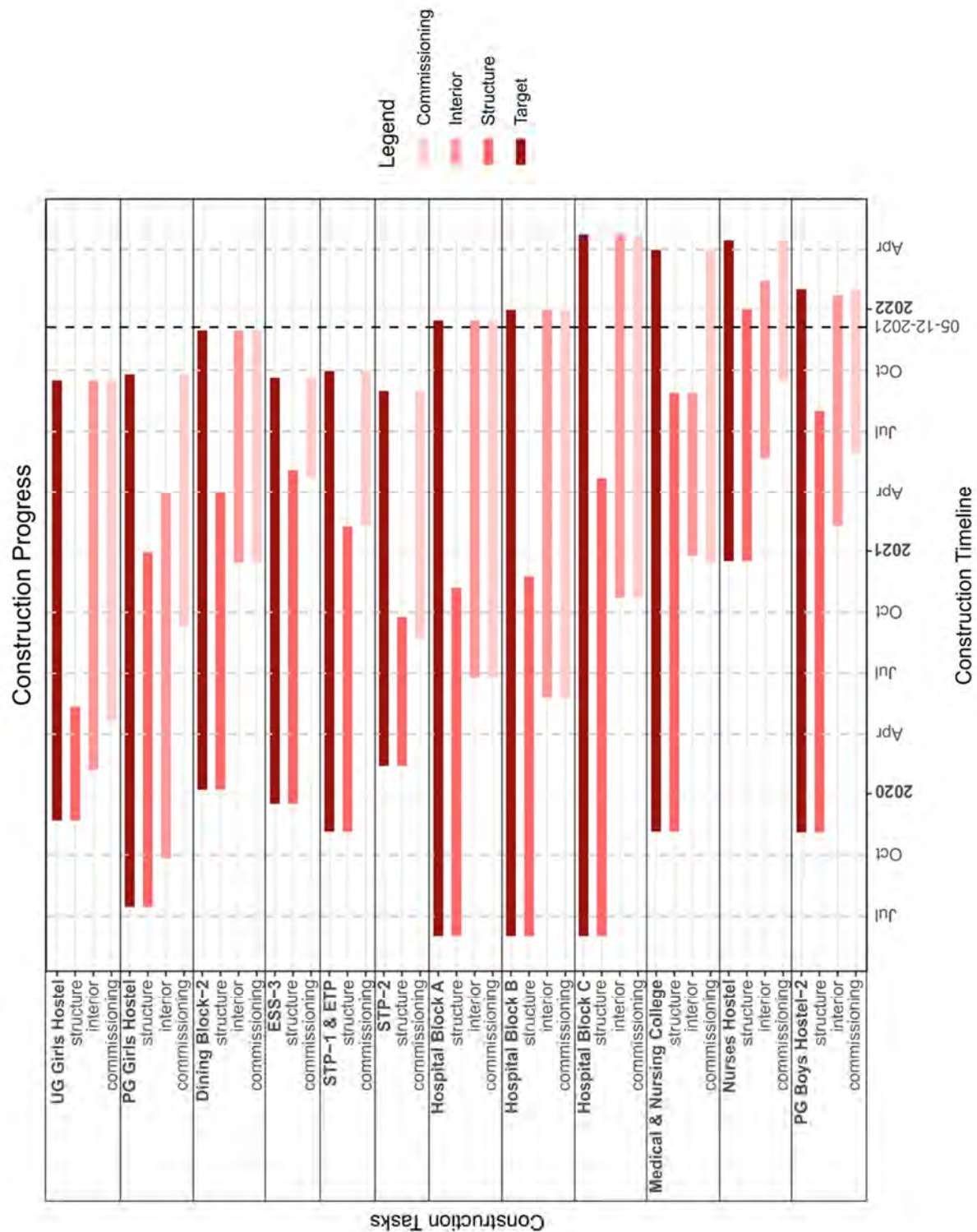
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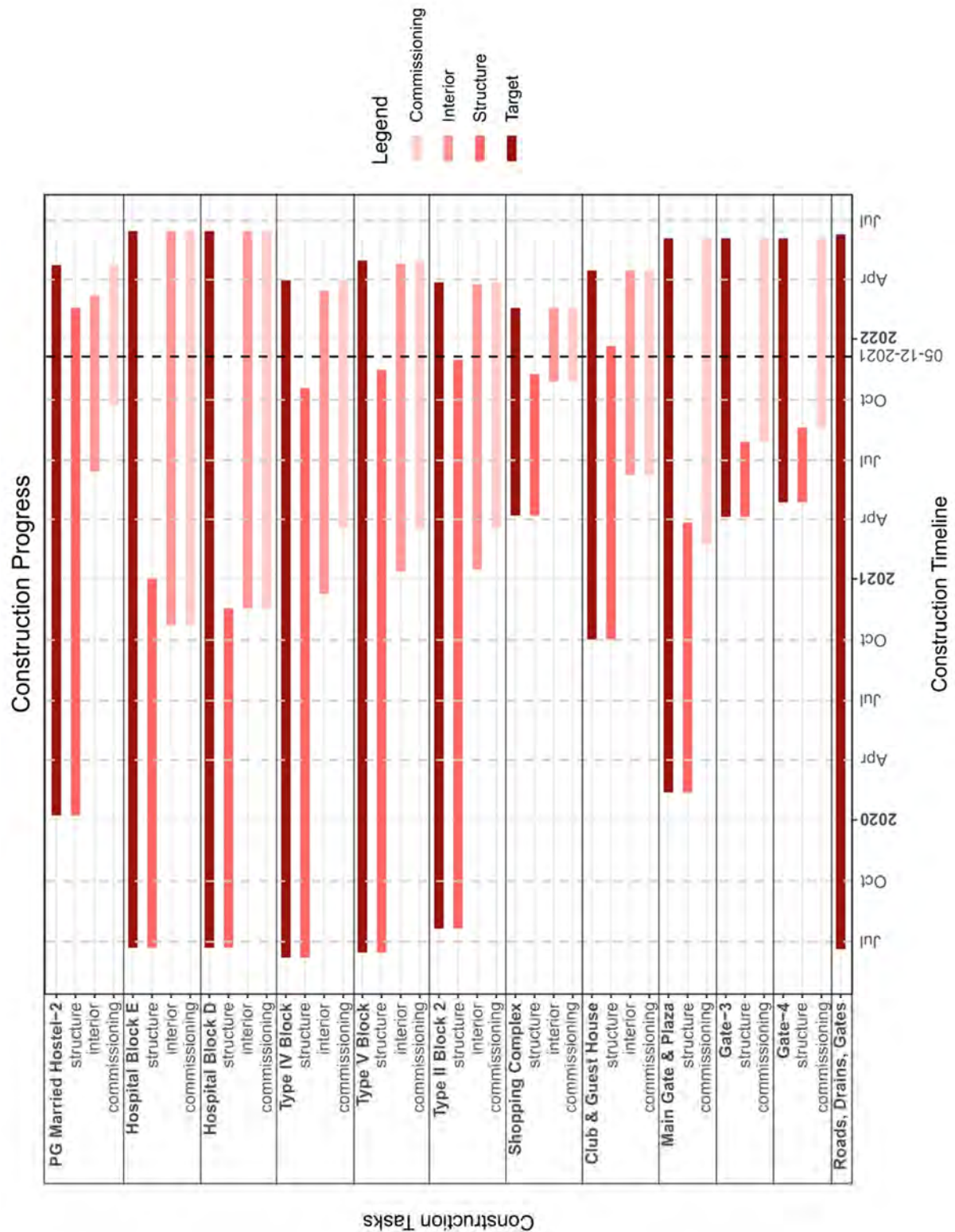


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## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

### **INFRASTRUCTURE**



*Night Shelter*



*Director's Residence*



*PG Boys Hostel*



*UG Boys Hostel*



*AYUSH Block*





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### RECRUITMENT SECTION

Recruitment Cell was constituted at AIIMS Bilaspur on 4<sup>th</sup> 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. Ashish Sharma           | Project Cell Posts                                |
| 1.    | Dr. Ashish Sharma           | Faculty Recruitment/Promotion                     |
| 2.    | Dr. Ajay Jaryal             | Faculty Recruitment/Promotion                     |
| 3.    | Dr. Prabal Joshi            | Faculty Recruitment/Promotion                     |
| 4.    | Dr. Vikrant Kanwar          | Nursing Recruitment/Promotion                     |
| 5.    | Dr. Lakshmi Kumari Sankhyan | Nursing Recruitment/Promotion                     |
| 6.    | Dr. Preyander Singh Thakur  | Non-Medical Non-Nursing<br>Recruitment/ Promotion |
| 7.    | Dr. Navneet Sharma          | Non-Medical Non-Nursing<br>Recruitment/ Promotion |
| 8.    | Dr. Puneet Gupta            | Consultant Recruitment                            |

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



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## RECRUITMENT PLAN

| S No.                    | Name of the Post                                  | Advertisement date | Last date of application | Application Scrutiny | Test       | Interview                  | Result Declaration                                                          | Joining              |
|--------------------------|---------------------------------------------------|--------------------|--------------------------|----------------------|------------|----------------------------|-----------------------------------------------------------------------------|----------------------|
| <b>FACULTY POSTS</b>     |                                                   |                    |                          |                      |            |                            |                                                                             |                      |
| 1.                       | Medical Faculty (116)                             | 23.12.2021         | 15.02.2022               | -                    | -          | April 2022                 | May 2022                                                                    | June /July 2022      |
| 2.                       | Nursing Faculty (14)                              | 21.01.2022         | 28.02.2022               | -                    | May 2022   | May/June 2022              | June 2022                                                                   | July/August 2022     |
| <b>NON-FACULTY POSTS</b> |                                                   |                    |                          |                      |            |                            |                                                                             |                      |
| 1.                       | Senior Residents (39)                             | 11.12.2021         | 15.01.2022               | 17.01.2022           | 23.01.2022 | 22 -23.2.22                | 28.02.2022                                                                  | April/May 2022       |
| 2.                       | Junior Residents (39)                             | 11.12.2021         | 15.01.2022               | 18.01.2022           | 23.01.2022 | 23.01.2022                 | 28.02.2022                                                                  | April/May 2022       |
| 3.                       | Regular Posts (Group B, C) advertised by PGI, CHD | 13.01.2021         | -                        | -                    | 18.11.2021 | Skill test done on 21.2.22 | Selected:<br>Steno-grapher-1<br>LDC-1<br>Library atttdt-1<br>Store-keeper-2 | April 2022 (ongoing) |
| 4a.                      | Deputation posts (first round) (10)               | 15.11.2022         | 15.01.2022               | 28.01.2022           | -          | March 2022                 | April 2022                                                                  | June 2022            |
| 4b.                      | Deputation posts (second round) (34)              | 29.03.2022         | 28.04.2022               | May 2022             | -          | June 2022                  | June 2022                                                                   | July/August 2022     |



# All India Institute of Medical Sciences, Bilaspur (H.P.)

| OUTSOURCED SERVICES |                                   |                                                                                                                                                           |                       |   |   |                               |   |                                        |
|---------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---|---|-------------------------------|---|----------------------------------------|
| 1.                  | Student Mess and Canteen services |                                                                                                                                                           |                       | - | - | -                             | - | Services started 01.12.2021            |
| 2.                  | Security                          | GeM Tender 22.01.2022                                                                                                                                     | 14.02.2021 Bid opened | - | - | Tender being finalized        |   | Services to start from June/July 2022  |
| 3.                  | Sanitation                        | GeM Tender                                                                                                                                                | -                     | - | - | Tender evaluation in progress |   | Services to start from June/July 2022. |
| 4.                  | General & Technical Manpower      | <ul style="list-style-type: none"> <li>RFE floated in July-Aug 2021 – failed.</li> <li>Outsourcing of manpower through BECIL April – June 2022</li> </ul> |                       |   |   | -                             | - | June/July 2022                         |
| 5.                  | Facility Management               | Will be required from July 2023 after the defect liability period ends in June 2023                                                                       |                       |   |   |                               |   |                                        |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### EXAMINATION SECTION

| S.No | Name of faculty            | Designation                                            |
|------|----------------------------|--------------------------------------------------------|
| 1    | Dr Rupali Parlewar         | (Chairperson) cum Faculty Incharge Examination Section |
| 2    | Dr Puneet Kumar Gupta      | Member Secretary                                       |
| 3    | Dr Ashish Sharma           | Member                                                 |
| 4    | Dr Lakshmi Kumari Sankhyan | Member                                                 |
| 5    | Dr Manju Daroch            | Member                                                 |
| 6    | Dr Nitin Kumar             | Member                                                 |
| 7    | Dr Nalini A                | Member                                                 |

Examination section was temporarily set up in the PG married accommodation. Examination committee prepared the standard operative procedure for conduct of examination and implemented it after approval of competent authority. The examination committee laid down the basic guidelines of M.B.B.S. examination to be conducted within norms and mandate. Procurement for necessary material required for conduct of examination was done.



*Members of the Examination committee*

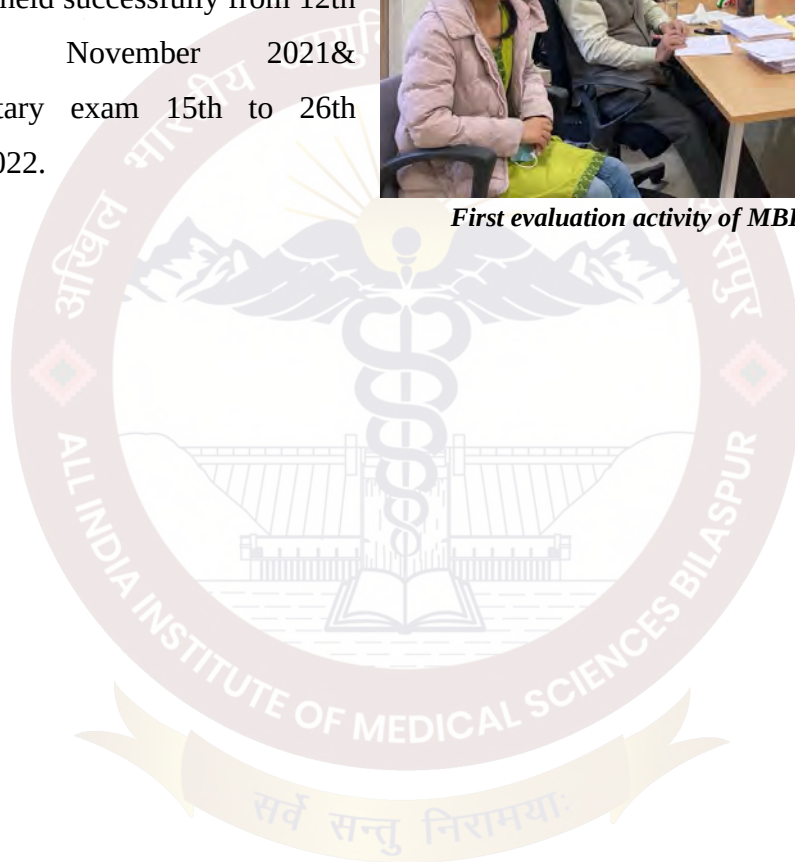


## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

The experts chosen for the panel were well qualified, experienced and working in other reputed medical colleges/institutes of the country. An internal flying squad visited during exams to ensure fair conduct of exams. The students were assessed and their answer sheets evaluated by the examiners from premier institutes. The colossal task successfully concluded with the declaration of result. First Professional exam were held successfully from 12th to 24th November 2021& Supplementary exam 15th to 26th February 2022.



*First evaluation activity of MBBS, AIIMS Bilaspur*





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## LEGAL SECTION

**Legal Consultant:** 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                                                                                                            | APPOINTMENT      | REMARKS                      |
|------|-----------------------------------------------------------------------------------------------------------------|------------------|------------------------------|
| 1.   | Dr. Vir Singh Negi                                                                                              | Patron           |                              |
| 2.   | Dr. Sanjay Vikrant                                                                                              | Chairperson      |                              |
| 3.   | Dr. Rupali Parlewar                                                                                             | Vice-Chairperson |                              |
| 4.   | Registrar (Academic)                                                                                            | Member Secretary | Vacant                       |
| 5.   | Dr. Anuradha Sharma                                                                                             | Member           | Officiating Member-Secretary |
| 6.   | Dr. Chitresh Kumar                                                                                              | Member           |                              |
| 7.   | Dr. Jyoti Gupta                                                                                                 | Member           |                              |
| 8.   | Dr. Jasbir Singh                                                                                                | Member           |                              |
| 9.   | Dr. Lakshmi Sankhyan                                                                                            | Member           |                              |
| 10.  | All wardens                                                                                                     | Member           |                              |
| 11.  | Deputy Director (Admin)<br>Ex- Officio                                                                          | Member           |                              |
| 12.  | Public Relation Officer                                                                                         | Member           | Vacant                       |
| 13.  | Chief Security Officer                                                                                          | Member           | Vacant                       |
| 14.  | A) Mr. Avi Kukreja (2020 Batch)<br>B) Miss. Purva (2020 Batch)<br>C) 1st yr students (Male & Female 2021 Batch) | Member           |                              |
| 15.  | DC or his representative                                                                                        | Member           | To be nominated              |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

|     |                                                               |         |                            |
|-----|---------------------------------------------------------------|---------|----------------------------|
| 16. | SP or his representative                                      | Member  | To be nominated            |
| 17. | Mr. Vishal Singh Thakur                                       | Member  | Local Media Representative |
| 18. | Mr. Kashmir Singh                                             | Member  | NGO representative         |
| 19. | a) Mr Narender Kumar<br>b) Mr. Sunil Goyal<br>c) Mr. Rishilal | Members | Parents of the Students    |

This committee has not received any complaint so far.

### 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                   | APPOINTMENT      | MOBILE NO & EMAIL ID                                   |
|--------|------------------------|------------------|--------------------------------------------------------|
| 1.     | Dr. Rupali Parlewar    | Chairperson      | Mob- 8108499919<br>Email: rupalifulzele@gmail.com      |
| 2.     | Dr. Sanjay Vikrant     | Member           | Mob- 9418072808<br>Email: sanjayvikrant@rediffmail.com |
| 3.     | Dr. Anuradha Sharma    | Member           | Mob- 8003996896<br>Email: asharma3170@gmail.com        |
| 4.     | Dr. Meenal M Thakare   | Member           | Mob- 8146665598<br>Email: meenalvikas@gmail.com        |
| 5.     | Dr. Jyoti Gupta        | Member           | Mob: 8894867049<br>Email: drjyotigupta2017@gmail.com   |
| 6.     | Sh. Arvind Kumar Nadda | Member           | Mob- 9418125101<br>Email: 8arvindnadda@gmail.com       |
| 7.     | Lt. Col Rakesh Kumar   | Member Secretary | Mob- 8130856524<br>Email: ddaaiimsawantipora@gmail.com |

**All India Institute of Medical Sciences, Bilaspur (H.P.)**

|    |                 |        |                                                   |
|----|-----------------|--------|---------------------------------------------------|
| 8. | Mrs. Surya Negi | Member | Mob- 7018225609<br>Email: drsuryanegi13@gmail.com |
|----|-----------------|--------|---------------------------------------------------|

This committee has not received any complaint so far.

**3. Right to Information (RTI) Act:**

Total number of RTIs filed: 37

Total number of RTIs replied: 35

\* 2 RTIs were replied after March 2022.





# **Clinical Services**







## All India Institute of Medical Sciences, Bilaspur (H.P.)

### Centre for Digital Health, AIIMS Bilaspur

A Centre for digital health has been established in AYUSH block. The e-Sanjeevani telemedicine service in collaboration with National Health Mission (NHM), Himachal Pradesh was inaugurated in the month of May 2021 with 17 specialities and Super specialities providing tele consultations. Total 1700 tele consults has been provided till 31<sup>st</sup> March 2022. The patients across all the districts of Himachal Pradesh are availing this facility. It acted as a boon to the patients during the second wave of Covid 19. The department wise details are shown as under:

| S.No | Department                  | Tele consultation Given |
|------|-----------------------------|-------------------------|
| 1    | Dermatology                 | 289                     |
| 2    | ENT                         | 97                      |
| 3    | Paediatrics and Neonatology | 110                     |
| 4    | Nephrology                  | 73                      |
| 5    | G. Medicine                 | 478                     |
| 6    | Obs. and Gynae              | 72                      |
| 7    | Orthopaedics                | 37                      |
| 8    | G. Surgery                  | 10                      |
| 9    | Dentistry                   | 12                      |
| 10   | Psychiatry                  | 98                      |
| 11   | Ophthalmology               | 09                      |
| 12   | Burns and Plastic Surgery   | 07                      |
| 13   | Endocrinology               | 51                      |
| 14   | CTVS                        | 12                      |
| 15   | Neurology                   | 343                     |
| 16   | Surgical Oncology           | 01                      |
| 17   | Paediatrics Surgery         | 01                      |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                              |      |
|----|------------------------------|------|
| 18 | Radiation Oncology           | 00   |
|    | Cumulative Total (till date) | 1700 |



*Centre for Digital Health at Ayush Block in AIIMS Hospital, Bilaspur H.P.*



बिलासपुर: एम्स परिसर में टेली कंसलटेशन के शुभारंभ पर निदेशक व अन्य अधिकारी





## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

### **MoA with Indian Institute of Technology (IIT) Mandi**

The Institute is contemplating to start a seamless paperless OPD service which could be extended to comprehensive Tele follow up services to all the patients attending the AIIMS OPD.

The centre is exploring/seeking the possibilities with the Niti Ayog, IIT Mandi, Central Government and state Government, to jointly contribute in effective implementation of Ayushman Bharat Digital Mission (ABDM).





## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

### **GLIMPSES OF OPD SERVICES**





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## CLINICAL SERVICES, AIIMS BILASPUR

On 5<sup>th</sup> December 2021, Institute started dispensing Clinical Care by providing OPD services and Minor operative procedures in the AYUSH Block. Total 19 speciality and super-speciality services were started and within a span of few weeks, thousands of patients received OPD consultations by the experts. Day care services for various medical issues like Diabetes, Hypertension, CAD, Asthma, COPD, CKD, Multiple sclerosis, Thyroid diseases etc. were offered to address the acute illness prior to the referrals.

Along with OPD services, the various surgical branches are offering special diagnostic services like Biopsies; Non-contact tonometry, refractions and Optical Coherence Tomography by the Department of Ophthalmology; Diagnostic Nasal and Laryngeal Endoscopy and Examination under Microscope by the Department of ENT to name a few. Surgical services were extended with the Minor operative procedures like foreign body removal, nasal endoscopy, incision and drainage, debridement, excisional biopsy, flap detachment, endometrial biopsy and electrofulguration etc.

| DEPARTMENT         | OPD CENSUS   | MINOR OPERATIVE PROCEDURES |
|--------------------|--------------|----------------------------|
| General Medicine   | 3632         |                            |
| Neurology          | 1328         |                            |
| Nephrology         | 540          |                            |
| Dermatology        | 1582         | 29                         |
| Endocrinology      | 824          |                            |
| Paediatrics        | 495          |                            |
| Neonatology        | 17           |                            |
| Psychiatry         | 379          |                            |
| Physiology         | 4            |                            |
| Radiation Oncology | 23           |                            |
| General Surgery    | 1604         | 74                         |
| ENT                | 1630         | 117                        |
| OBGY               | 1355         | 8                          |
| Ophthalmology      | 1652         |                            |
| Orthopaedics       | 3671         | 36                         |
| Plastic Surgery    | 138          | 56                         |
| Surgical Oncology  | 29           | 1                          |
| CTVS               | 74           |                            |
| Paediatric Surgery | 42           | 1                          |
| <b>TOTAL</b>       | <b>19018</b> | <b>286</b>                 |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### REGIONAL HOSPITAL, BILASPUR

We have been providing specialist services at Regional Hospital, Bilaspur since June 2021. Over the course, a total of 15879 patients have benefitted and received therapeutic/diagnostic services provided by the various departments of AIIMS Bilaspur, namely Medicine, Orthopaedics, Ophthalmology, Otorhinolaryngology (ENT), Obstetrics & Gynaecology, and Radio-diagnosis.

| OPD CONSULTATION AT REGIONAL HOSPITAL, BILASPUR |              |
|-------------------------------------------------|--------------|
| Medicine                                        | 6583         |
| Orthopedics                                     | 3395         |
| Ophthalmology                                   | 1753         |
| ENT                                             | 1663         |
| Radiodiagnosis                                  | 1358         |
| Obstetrics-Gynecology                           | 1127         |
| <b>Total</b>                                    | <b>15879</b> |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### COVID VACCINATION

Under the PMSSY scheme, COVID-19 vaccination centre was established at our institute in June 2021 and since then, we have worked meticulously to create awareness and encourage community participation in the COVID-19 vaccination program. We strive to contribute our best to achieve the target of 100% COVID-19 vaccination in the state of Himachal Pradesh.



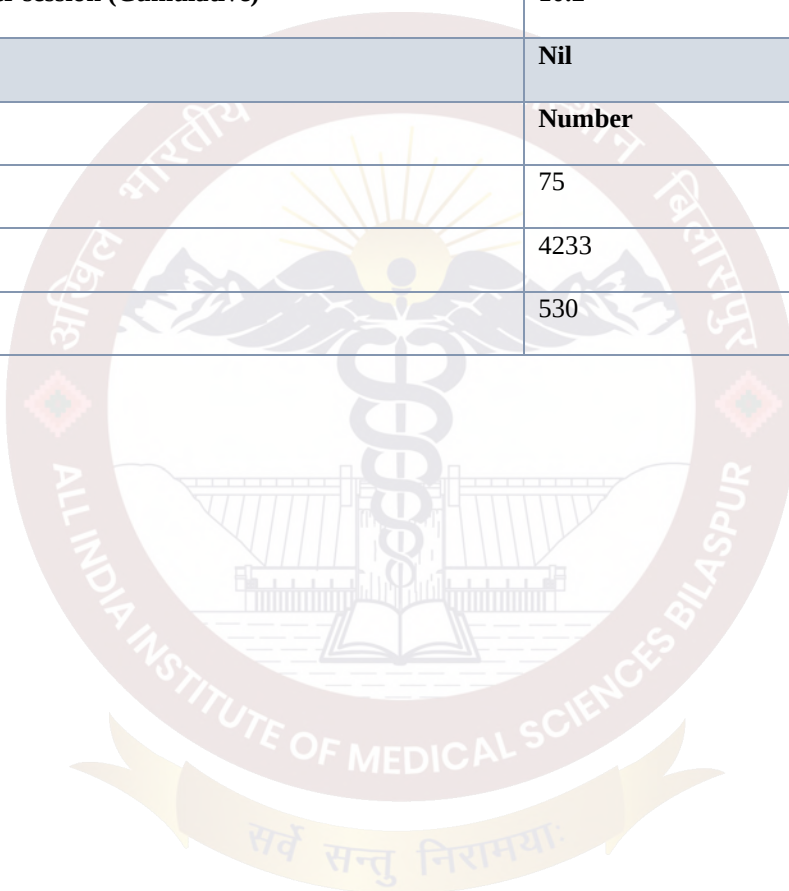
#### Covid Vaccination Centre, AIIMS Bilaspur (H.P.)

| Beneficiaries          | Number |
|------------------------|--------|
| 15 to 18 Years         | 75     |
| 18 to 44 Years         | 4233   |
| 45 to 59 Years         | 530    |
| 60 Years & above       | 179    |
| Health care workers    | 109    |
| Front line workers     | 166    |
| <b>Number of Doses</b> |        |
| First Dose             | 2868   |
| Second Dose            | 2355   |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|                                                                     |               |
|---------------------------------------------------------------------|---------------|
| Precaution Dose                                                     | 69            |
| <b>Total Vaccinated</b>                                             | <b>5292</b>   |
| <b>Total Sessions held</b>                                          | <b>151</b>    |
| <b>No. of Adverse Events Following Immunization (AEFI) reported</b> | <b>Nil</b>    |
| <b>Total number of Vials used</b>                                   | <b>520</b>    |
| <b>Doses per vial per session (Cumulative)</b>                      | <b>10.2</b>   |
| <b>Vaccine wastage</b>                                              | <b>Nil</b>    |
| <b>Beneficiaries</b>                                                | <b>Number</b> |
| 15 to 18 Years                                                      | 75            |
| 18 to 44 Years                                                      | 4233          |
| 45 to 59 Years                                                      | 530           |







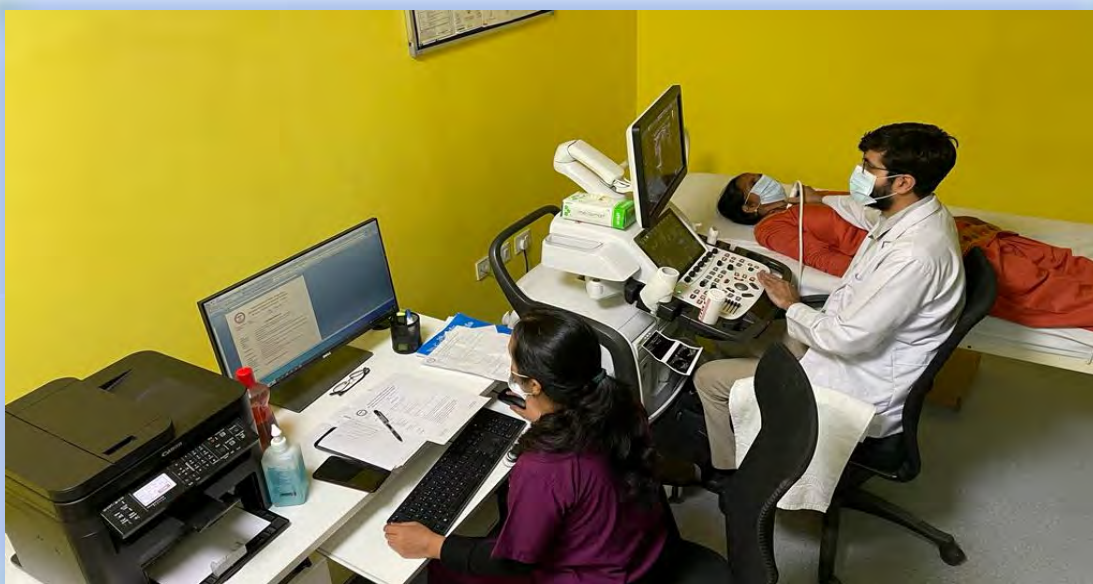
## All India Institute of Medical Sciences, Bilaspur (H.P.)

### DIAGNOSTIC SERVICES

| SERVICES             | RADIODIAGNOSIS | BIOCHEMISTRY | PATHOLOGY | MICROBIOLOGY |
|----------------------|----------------|--------------|-----------|--------------|
|                      | USG            | XRAY         |           |              |
| TOTAL INVESTIGATIONS | 1407           | 1899         | 29912     | 3074         |

#### DIAGNOSTIC RADIOLOGICAL SERVICES

X-ray machine with computed-radiography system and high-end ultrasound machine have been procured and installed at AIIMS, Bilaspur to deliver quality radiological services. OPD services in AYUSH Block are abetted by radiological services including X-Ray facility and Sonography to aid in the patient management. Apart from the imaging services, invasive procedures like USG guided FNAC, Pleural tap, Ascitic fluid tap, and Abscess drainage etc. are performed to assist the clinicians.



#### LABORATORY SERVICES

MoU has been signed with HLL Lifecare Limited to provide laboratory services through HIND lab at AYUSH block. The investigative procedures are done at Hind Lab HLL services who provide the consumables, technical staff and logistic support under the MoU signed with AIIMS Bilaspur. The Institute has also procured the instruments for a list of routine and special tests. Total 2513 patients have been benefited during this period.



## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

Approximately 33537 investigations have been done during this period. The investigations are charged as per the CGHS rates.

### **Department of Biochemistry**

The Department of Biochemistry, AIIMS Bilaspur has been providing diagnostic laboratory services in collaboration with HIND Labs since 5<sup>th</sup> Dec 2021. The Biochemistry section of the Clinical Laboratory provided diagnostic support to around 500 patients/month and performed about 7500 blood investigations/month from Dec 2021-March 2022. The quality of the laboratory is being monitored by running internal quality control material daily and participating in External Quality Assurance Schemes on monthly basis.



### **Department of Microbiology**

The Department of Microbiology is providing laboratory services to the patients visiting AIIMS Bilaspur since the inauguration of AIIMS OPD on 5<sup>th</sup> December 202. The services include rapid point-of-care tests for typhoid, malaria, dengue, hepatitis, syphilis etc. Other than the rapid tests, the Hind lab is providing outsource facility for other microbiological investigations like culture (blood culture, bacterial culture from sterile site, sputum culture), ELISA (HbsAg, scrub typhus, rubella), Aspergillus specific antibody and molecular tests (HBV, DNA load, PCR for HIV). More than 500 such investigations have been carried out till date.





## All India Institute of Medical Sciences, Bilaspur (H.P.)



### Department of Pathology

Clinical Pathology laboratory is functioning since 6<sup>th</sup> Dec 2021 and Department of Pathology is supervising the diagnostic work of the HIND lab. Initially, department started with routine investigations like complete blood count, ESR, Blood grouping and urine pregnancy test. Later on, services were extended to include peripheral blood smear, urine microscopy, semen analysis and manual platelet count. Approximately, 150 blood samples/week and 70 urine samples/week are received and processed. To uphold the clinical services, Department of Pathology has started performing FNAC. In addition, reporting of conventional PAP smear has also been started. On an average, 20 FNAC/ week are being done and reported.







## All India Institute of Medical Sciences, Bilaspur (H.P.)

### AMBULANCE SERVICES

Institute has two ambulances, one fully equipped Advanced care life support (ACLS ) and other Basic life support, donated by SBI and PRAYAS foundation respectively for the transportation of patients to other centres. Seven patients, after getting the primary treatment, have received ambulance services to get transferred to IGMC Shimla and Regional Hospital, Bilaspur.





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### PHARMACY

MoU was signed with HLL Lifecare Limited to set up AMRIT (Affordable Medicines and Reliable Implants for Treatment) Pharmacy at AIIMS on 28th July 2021. With the inception of OPD services in AYUSH block, AMRIT Pharmacy has been dispensing standard quality drugs and consumables to the patients from reputed manufacturers at a discounted price. Furthermore, the Hospital Drug and Formulary Committee is constituted to oversee and formulate the drugs and consumables inventory for the hospital pharmacy. The committee is also supervising the day-to-day functioning of AMRIT Pharmacy.







### **CSSD AND LAUNDRY A STEP TOWARDS THE PREVENTION OF HAI**

Hospital acquired infection is an infection that are those infection the patient acquires while receiving health care. The US centre for Disease control and prevention identifies that nearly 1.7 million hospitalized patients annually acquire HCAI while being treated for other health issues and that more than 98,000 of these patients die due to HCAI. CSSD is an essential component of every health institution to ensure high quality of health services and reduction of HAI.

CSSD is a service unit of hospital responsible for providing a guaranteed sterile instruments/ equipment to all the departments of hospital for immediate use in patient care. CSSD started its journey in AIIMS Bilaspur with two autoclaves on 17 NOV2021. CSSD is located by OPD 1 in AAYUSH BLOCK. CSSD is divided into three zones i.e. clean zone, sterilization zone and sterile zone through which we are processing the equipment/instruments. There are two autoclaves which are regularly monitored through mechanical, chemical and biological indicators. There is a SOP document for running and maintenance of CSSD, which includes process of receiving, sterilizing and distribution of equipment/instrument to various areas of AAYUSH block. At least three to four cycles of autoclaving done every day and approximately 90 to 100 drums/trays autoclaved in every month. Side by side Laundry is also managed by CSSD person. Laundry services are responsible for providing safe, clean, adequate and timely supply of linen to user unit of hospital at right time and right place. Linen material received from different areas of hospital like OPD, OT, ECG and procedure room etc. Segregation of blood stained/universal precaution and soiled linen done in the respective areas, further all linen material sent separately to the laundry. On every second day cleaned linen received from laundry is distributed to different areas of AAYUSH block.

Approximately 300 to 350 linens sent to laundry in a month from AIIMS Bilaspur. We ensure the delivery and distribution of processed and reliable items to the various areas such as OPD's, Minor OT and dressing room etc. CSSD and laundry of institution is contributing its part towards the reduction of nosocomial infection. An efficient CSSD not only improves the patient outcomes and reputation of the institution but also reduces the wastage of healthcare expenditure.





## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

### **NURSING STAFF CONTRIBUTION 2021-2022**

- Nursing Officer's NORCET 2020 batch started joining in late October 2021. After joining, various areas were allotted to them which includes Nursing and Non-Nursing areas e.g Registration, procurement etc.
- In November Diwali celebration was done by nursing officers.
- Nursing officers have participated in inauguration of OPD services on 5<sup>th</sup> December 2021. They were actively involved in Rangoli making and stage management with other committee members.
- Nursing Officers were involved in health camps organized by AIIMS Bilaspur in Nalwari fair.
- Nursing Officers were involved in COVID testing (RAT) and COVID vaccination.
- Nursing Officers provided care to all covid positive Health Care Workers at the Peak of covid.
- Nursing Officers participated in celebration of different events which included Kidney Day, Republic Day and Holi Celebration.
- Nursing Officers along with other faculty members and staff members had also went to Novodya for cricket match with students.
- Nursing Officers are also actively participating in poster making, Rangoli making, Quiz for various events.
- Nursing Officers posted in different specialties also providing Health Education to patients for prevention of disease and promotion of health.





**All India Institute of Medical Sciences, Bilaspur (H.P.)**





# **Academic Program**







# All India Institute of Medical Sciences, Bilaspur (H.P.)

## ACADEMIC PROGRAM

### BACHELOR OF MEDICINE AND BACHELOR OF SURGERY (MBBS)

All India Institute of Medical Sciences, Bilaspur achieved a milestone with the start of its first academic MBBS session in Jan, 2021. The course started off with 50 students in its first batch. The intake of MBBS students will be increased to 100 by 2023. The second batch of 50 students also joined the institute in January 2022. Administration, faculty and students jointly overcame a lot of hurdles imposed by incomplete basic infrastructure and the ongoing COVID-19 pandemic. COVID-19 protocols were followed during the admission process and students were quarantined for 2 weeks after joining (as per the local guidelines).

The first batch embarked upon the journey of MBBS officially with “White coat ceremony held on 11<sup>th</sup> January 2021, this was followed by foundation course covering all important aspects of medical education. After this they embarked upon a course of first professional subjects viz Anatomy, Biochemistry and Physiology. Their course was completed in time and they appeared for their first professional examination.

#### Academic Sessions

| NAME OF EXAMINATION               | STUDENTS ADMITTED | YEAR OF ADMISSION |
|-----------------------------------|-------------------|-------------------|
| 1 <sup>st</sup> MBBS Professional | 50 students       | 2021              |
| 2 <sup>nd</sup> MBBS Professional | 50 students       | 2020              |



Physiology Lab



Biochemistry Lab



### **MENTORSHIP PROGRAMME**

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 the 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.

In order 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 process. Each had to visit each other atleast once in a month either physically or through virtual platform. 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.





## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

### **ACADEMIC ACTIVITIES**

#### **Department of Anaesthesiology**

1. Department of Anaesthesiology conducted training of the nursing officers of Code Blue Team to provide emergency resuscitation services at AYUSH Block in December 2021.



2. Department of Anaesthesiology conducted various seminars and hands on skill sessions from 19<sup>th</sup> to 24<sup>th</sup> January 2021 to train and enhance Cardiopulmonary Resuscitation (CPR) skills of the faculty members and Nursing officers and modifications required in COVID-19 scenario were also deliberated upon.



3. Department of Anaesthesiology conducted seminars regarding the basics of mechanical ventilation for all the faculty members and Nursing Officers and demonstration of available ventilators was also given as a part of COVID-19 preparedness.





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### Department of Physiology

On the occasion of World No Tobacco Day, the department of Physiology conducted a virtual Continuing Medical Education (CME) on 31<sup>st</sup> May, 2021. The session included the lectures on prevalence and manifestations of Tobacco dependence, role of Doctors in Tobacco. There was also the session on Community Based education, counselling and Guidance (ECG) for cessation of tobacco in rural India. The event also included various videos prepared by MBBS students with the theme of 'Reject or Regret- Quit Tobacco'.



### Department of Otorhinolaryngology (ENT)



The department of ENT, AIIMS Bilaspur organised a webinar on Mucormycosis in COVID 19 on 15<sup>th</sup> May, 2021 which was a rapidly spreading fatal disease during the 2<sup>nd</sup> wave of COVID 19 in India. The webinar involved the session on introduction, pathophysiology, diagnosis and treatment options for this dreadful condition by various eminent panelists from AIIMS, New Delhi, PGIMER, Chandigarh and

AIIMS, Bilaspur.

Another event on Practical Tips on Management of Mucormycosis was conducted by Department of ENT, AIIMS, Bilaspur on 5<sup>th</sup> June, 2021 as ENT Update. The session was a multidisciplinary update with involvement of various eminent national faculties.



### Mucormycosis: Practical Tips for Management



"1<sup>st</sup> ENT UPDATE: A TEACHING MODULE"  
AIIMS, BILASPUR (H.P.)





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### Department of Otorhinolaryngology (ENT) & Anatomy

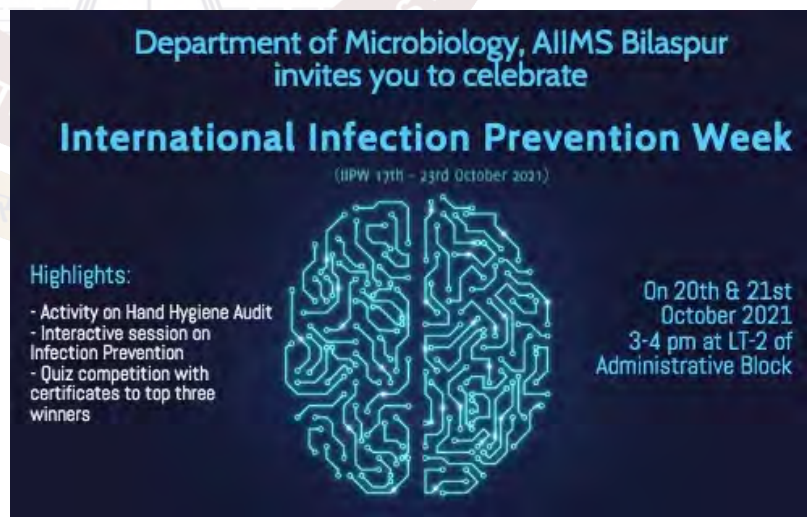


The department of ENT in collaboration with Department of Anatomy also organised 1st Head Neck Surgery Cadaver Dissection Course on 26th March 2022. The aim of the course was to train junior residents and senior residents in Otorhinolaryngology- Head Neck Surgery. Guest faculty were invited from AIIMS Delhi and AIIMS Bhopal. The following surgeries were performed- Demonstration of

head neck surgeries - parotidectomy, thyroidectomy, neck dissection on cadavers followed by hands- on session for each delegate on cadaver

### Department of Microbiology

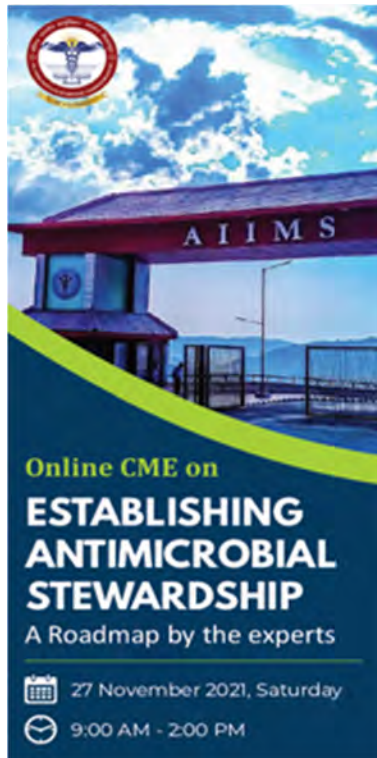
The department of Microbiology, AIIMS Bilaspur celebrated International Infection Prevention Week on 20<sup>th</sup> and 21<sup>st</sup> October, 2021. The event was a two day workshop and a quiz involving faculty of AIIMS, Bilaspur regarding Infection Prevention and Control practices.







## All India Institute of Medical Sciences, Bilaspur (H.P.)



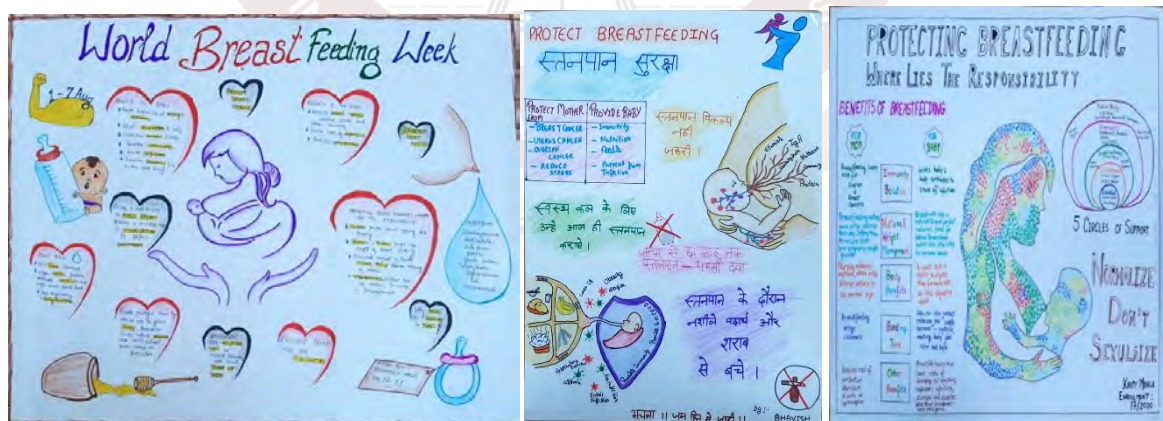
Another event on Establishing Antimicrobial Stewardship was conducted by Department of Microbiology, AIIMS, Bilaspur on 27<sup>th</sup> November, 2021 as online webinar. The session involved various eminent national faculties with key messages regarding rationale use of antibiotics and various strategies for antimicrobial stewardship





## STUDENTS' INVOLVEMENT AND ACHIEVEMENTS IN VARIOUS ACADEMIC ACTIVITIES

- A. Powerpoint Competition on the occasion of World Health Day at National Level: A national level competition by Indian Society of Preventive and Social Medicine was held on 7<sup>th</sup> April, 2021 on the occasion of World Health Day. MBBS student 'Sarika Aggrawal' bagged a 'Certificate of Excellence' for delivering online presentation on the theme 'World Health Day 2021- Building a fairer and Healthier world'.
- B. Videos on the occasion of World No Tobacco day  
The MBBS students took part in the video competition on the occasion of World No Tobacco day conducted by Department of Physiology, AIIMS, Bilaspur. The ideas were very innovative and included the motivation to quit tobacco.
- C. Poster competition on World Breastfeeding week  
There was a poster making competition organised by Department of Obstetrics and Gynaecology on the Occasion of World Breastfeeding Week for MBBS students. Students made posters which included messages for promotion of breastfeeding, benefits of breastfeeding to mother and child as well as the sharing of responsibility of breastfeeding among family members, community and stakeholders apart from breastfeeding mothers. Students were awarded prizes after winning the competition.



Award-winning posters in Poster making competition during “World Breastfeeding Week”





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### Field Visits of MBBS students

Faculty from Department of Community & Family Medicine (CFM) visited various health and health related institutions in the different blocks of District Bilaspur and met various stakeholders to discuss about areas where department of CFM can work in their collaboration for teaching and training of students, patient care and research. Subsequently, MBBS students of second professionals (third semester) were taken to these health and health related institutions from December 2021 onwards.







## All India Institute of Medical Sciences, Bilaspur (H.P.)

### CONTINUOUS PROFESSIONAL DEVELOPMENT

Continuous Professional Development is a priority at AIIMS Bilaspur for which the following units have been established:

1. Medical Education Unit
2. Faculty Development Unit

These Units 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 process of establishing State of art Library is in place which will boost medical education and professional development of the faculty

#### Medical Education Unit

A Division of Medical Education was constituted on 08.06.2021 at AIIMS Bilaspur, Himachal Pradesh for overseeing educational activities, application of new techniques and technology for medical education for enrichment of the faculty. The Medical Education Unit comprised of following members:

| S.NO | NAME                      | ROLE              |
|------|---------------------------|-------------------|
| 1    | Prof (Dr.) Sanjay Vikrant | Officer in charge |
| 2    | Dr Punam Verma            | Faculty In charge |
| 3    | Dr Sanjay K Sharma        | Member            |
| 4    | Dr Puneet K Gupta         | Member            |
| 5    | Dr Ashish Sharma          | Member            |
| 6    | Dr Kapil Sharma           | Member            |
| 7    | Dr Gaurav Sharma          | Member            |
| 8    | Dr Yangshen Lhamo         | Member            |
| 9    | Dr. Anupama Dhiman        | Member            |
| 10   | Dr Jasbir Singh           | Member            |

The Unit was formed with the aim to comply with following roles and responsibilities

- 1) Provide oversight on the educational activities of the institute (UG, PG, SS)



## All India Institute of Medical Sciences, Bilaspur (H.P.)

- 2) Ensure continuous quality improvement in medical education, plan, implement and evaluate curricular development.
- 3) To support development and reforms in the curriculum through curriculum committee.
- 4) To impart skill-based learning to medical undergraduates, postgraduates and nursing staff so that they are better prepared when managing patients in wards and clinics.
- 5) Develop training modules and teaching content for undergraduate and postgraduate students with emphasis on imparting real life scenario based hands-on training.
- 6) Integration of information and communication technology in medical
- 7) curriculum to introduce and support new instructional methods.
- 8) Undertaking short courses and training for medical, paramedical and
- 9) nursing, students, and Research scholars in English and Communication Skills.
- 10) Facilitating educational research through research projects and research publications.
- 11) Keep the institute updated on the current trends in medical education by conducting regular workshops and conferences.

The following are the schedule of various activities held in 2021

| S.No |                                   | Dates of Workshop/<br>Lectures        | Participants           | Content of workshop                                                                                    | Resource Faculty                                                  |
|------|-----------------------------------|---------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| 1    | Three interactive sessions on MCQ | 11/06/2021;<br>7/7/2021;<br>10/7/2021 | All faculty            | Item analysis<br>Types of MCQ and their Construction<br>Question Banking<br>(30 mins)                  | Dr Punam Verma                                                    |
| 2    | Online workshop on CBME & EPA     | 2/7/2021                              | Institute faculty (30) | CBME<br>Simulation based learning<br>EPA<br>Demonstration of Simulation<br>Competency based assessment | Guest Faculty (03)<br>Dr Dinesh Badyal and Team<br>Dr Punam Verma |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|   |                                                                         |                                            |                        |                                                                                                                    |                                                          |
|---|-------------------------------------------------------------------------|--------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| 3 | “Workshop On Skill module Development”                                  | 17/12/2021                                 | Institute Faculty (22) | Concept of skill based teaching and its assessment<br>Designing of skill module<br>Demonstration of Skill teaching | Dr Punam Verma<br>Dr Anupama Dhiman<br>Dr Yangshen Lhamo |
| 4 | Preparation of Faculty workshop on Medical Education Technologies (MET) | 1 <sup>st</sup> July to Mid of August 2021 | MEU Faculty            | As per NMC guidelines                                                                                              | Dr Punam Verma                                           |



*Workshop on Skill Module Development organised by Medical Education Unit, AIIMS Bilaspur*



*Group activity training on “Development of skill module”*

### **Courses/Workshop completed / attended by MEU Faculty for upgradation of skills / knowledge in medical education technologies:**

**Dr Punam Verma:**

1. Faculty Development Course (online): Implementation competency-based curriculum in Physiology (**Total of 60 hrs**) from Dec 2021- April 2022
2. Workshop (offline) on Good assessment practice (GAP): Designing and validating Scenario Based MCQs on 15<sup>th</sup> Sept 2021 at Faimer Regional Center, CMC, Ludhiana
3. Webinar on “Systematic approach to CBME & NAAC Implementation” organized on 22nd January 2021 by the CBME Committee, MGM institute of health sciences.





## All India Institute of Medical Sciences, Bilaspur (H.P.)

4. National Webinar on 'Attainment of Quality Benchmark in Medical Education Responsibilities of a health institution organised by IQAC, KGMU in collaboration of ECHO India on 3<sup>rd</sup> & 4<sup>th</sup> Dec 2021.

### Dr Sanjay Sharma:

1. Workshop (offline) on Good assessment practice (GAP): Three Cs of OSPE/OSCE: Concept, Construct & Conduct on 17<sup>th</sup> Sept 2021 at Faimer Regional Center, CMC, Ludhiana

### Dr Anupam:

1. Workshop (offline) on Good Teaching Learning Practices (GTLP) Simulation Based Teaching & Setting Skill Labs on 16<sup>th</sup> Sept 2021 at FAIMER Regional Center, CMC, Ludhiana

### Dr Yangshen:

1. Faculty Development Course (online): Implementation competency-based curriculum in Pharmacology (**Total of 60 hrs**) from Dec 2021- April 2022
2. Workshop (offline) on Good Teaching Learning Practices (GTLP) Simulation Based Teaching & Setting Skill Labs on 16<sup>th</sup> Sept 2021 at FAIMER Regional Center, CMC, Ludhiana

### Dr Ashish Sharma

1. Faculty Development Course (online): Implementation competency-based curriculum in Physiology (**Total of 60 hrs**) from Dec 2021- April 2022



# Research







## All India Institute of Medical Sciences, Bilaspur (H.P.)

### RESEARCH

Research is fundamental to any academic institution and more so in healthcare institutions and medical colleges, particularly Institutes of National Importance. Medical research involves studying various factors in human health and finding solutions for challenges in healthcare. It helps in developing new drugs or medical procedures and improvements in the application of those already available.

With these principles in mind, the faculty of AIIMS Bilaspur are proactively involved in the field of research. Most of the faculty have published their research work in various reputed journals. Based on their previous experience and innovative new ideas, many faculties have ongoing research projects after joining the institute.

The details of approved projects and publications by various faculty during the period of April, 2021 to March, 2022 are as follows:

| Projects/Publications          | Numbers |
|--------------------------------|---------|
| <b>Funded Projects-</b>        |         |
| Ongoing                        | 19      |
| Completed                      | 5       |
| <b>Departmental Projects-</b>  |         |
| Ongoing                        | 4       |
| Completed                      | 4       |
| <b>Collaborative Projects-</b> |         |
| Ongoing                        | 9       |
| Completed                      | 4       |
| <b>Publications- Papers</b>    | 152     |
| <b>Book Chapters</b>           | 24      |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

### Research Collaborations with other Institutes/Agencies

**1. ICMR Center for innovation and Biodesign (CiBioD):** Collaboration Memorandum of Understanding (MoU) between AIIMS Bilaspur and ICMR CiBioD was signed on 09.07.2021. The objective of this MoU is to collaborate for developing and using innovative, frugal healthcare technologies for the masses under 'Atamnirbhar Bharat' Program. In the initial phase the CibioD will share and install an innovative and frugal telemedicine platform at remote areas of District Bilaspur and 3 hard, difficult and tribal districts (Chamba, Lahaul and Spiti and Kinnaur) which shall be connected with the AIIMS Bilaspur. The faculty of AIIMS Bilaspur will provide the outreach service in the form of giving teleconsultations to the people living in far flung areas. This telemedicine platform is also enabled with 'Point of care' diagnostic devices like digital stethoscope, ECG and 50 laboratory investigations. It will be a boon to the patients at these areas as these services are usually not available. AIIMS, Bilaspur will also explore the possibility to use these tools for epidemiological studies in the thrust areas of Tribal medicine and NCD's. Further, AIIMS, Bilaspur and CibioD will also participate in various academic conferences, seminars and research activities related to healthcare technology innovations. This will give a platform to AIIMS faculty to testify innovative ideas in their respective fields.

**2. IIT (Indian Institute of technology), Mandi (H.P.):** The two institutions have signed a Memorandum of Understanding (MoU) on 29.10.2021 aimed at conducting joint research activities and academic exchange activities. Under this MoU, both the institutions plan to work on joint research projects and in short-term joint academic programs in the future, providing the researchers and students an opportunity to visit and work collaboratively with the other institution. The joint research and academic collaboration activities under this MoU will cater to various domains related to medical science and technology, including Medical imaging, Digital Pathology, Point-of-care testing devices, Bioinformatics, Endocrinology, Biomaterials, Telemedicine, among others. Other key initiatives of the MoU include:

- Joint international conference, workshop, and seminar of medical and public health
- Exchange of information on teaching and other literature relevant to educational and Research programs
- To link both sides of the medical industry, devices, and equipment, based on mutual agreements, and as per existing laws



## All India Institute of Medical Sciences, Bilaspur (H.P.)

### INSTITUTIONAL ETHICS COMMITTEE

The Institutional Ethics Committee of AIIMS Bilaspur was formed with constitution of 2 committees- **Institutional Ethics Committee (Biomedical and Health Research)** and **Institutional Ethics Committee (Clinical trials)** on 5<sup>th</sup> August, 2021.

The members of Institutional Ethics Committee (Biomedical and Health Research) are:

| NAME OF THE MEMBERS             | POST HELD                          |
|---------------------------------|------------------------------------|
| <b>Dr V.M. Katoch</b>           | Chairperson                        |
| <b>Prof Sanjay Vikrant</b>      | Vice Chairperson                   |
| <b>Justice VK Sharma (Retd)</b> | Member (Legal)                     |
| <b>Shri Manju Chaturvedi</b>    | Alternate Member (Legal)           |
| <b>Dr Mallika Nadda</b>         | Member (NGO Representative)        |
| <b>Shri Jagdish Thakur</b>      | Member (Educated Community person) |
| <b>Prof Anuradha Sharma</b>     | Member (Basic Medical Scientist)   |
| <b>Dr Richa Dewan</b>           | Member (Clinician)                 |
| <b>Prof Santosh Minhas</b>      | Member (Clinician)                 |
| <b>Dr Ashish Sharma</b>         | Member Secretary                   |
| <b>Dr Bijaya Kumar Sethi</b>    | Alternate Member Secretary         |

The members of Institutional Ethics Committee (Clinical trials) are:

| NAME OF THE MEMBERS              | POST HELD                                  |
|----------------------------------|--------------------------------------------|
| <b>Lt Gen Dr V.P. Chaturvedi</b> | Chairperson                                |
| <b>Prof Sanjay Vikrant</b>       | Vice Chairperson                           |
| <b>Shri Rajesh Kumar Verma</b>   | Member (Legal)                             |
| <b>Shri Chaman Thakur</b>        | Alternate Member (Legal)                   |
| <b>Mrs. Brij Bala Sankhyan</b>   | Member (Social Scientist)                  |
| <b>Shri Vinod Kumar</b>          | Alternate Member (Social Scientist)        |
| <b>Shri Jagdish Thakur</b>       | Member (Educated Community person)         |
| <b>Dr Bikash Medhi</b>           | Member (Basic Medical Scientist)           |
| <b>Dr Prashant Sood</b>          | Alternate Member (Basic Medical Scientist) |
| <b>Prof R.K. Kaushal</b>         | Member (Clinical Scientist)                |
| <b>Dr Harpreet Kaur</b>          | Member (Clinical Scientist)                |
| <b>Dr Meenakshi Meenu</b>        | Member Secretary                           |



**All India Institute of Medical Sciences, Bilaspur (H.P.)****Dr Yangshen Lhamo**

Alternate Member Secretary

Members of both the constituted IEC committees underwent training and workshop on 'Good Clinical Practices and New Drug and Clinical trial rules 2019' on 1<sup>st</sup> September, 2021. The workshop was organized by AIIMS Bilaspur in collaboration with PGIMER, Chandigarh. The members of both IEC committees were trained by the eminent National faculty members:

1. Dr Bikash Medhi, Professor, Department of Pharmacology, PGIMER, Chandigarh
2. Dr Y.K. Gupta, President AIIMS Jammu, Ex Professor and Head, Department of Pharmacology, AIIMS, New Delhi
3. Dr Roli Mathur, Scientist F, Head, ICMR Bioethics Unit, NCDIR Bengaluru

The Standard Operating Procedures (SOPs) of Institutional Ethics Committee (Biomedical and Health Research) were prepared by the members of IEC-SOP Committee and finalized and accepted on 18<sup>th</sup> Oct, 2022 by worthy Executive Director, AIIMS, Bilaspur.

The Institutional Ethics Committee (Biomedical and Health Research) was provisionally registered for 2 years with National Ethics Committee Registry for Biomedical and Health Research, Department of Health Research on 6<sup>th</sup> Jan, 2022.

**IEC(BHR)- First meeting**

The first meeting of IEC (BHR) was conducted on 11<sup>th</sup> and 12<sup>th</sup> Feb, 2022 in Conference Hall, Academic Block in hybrid mode. Thirty-five research proposals were submitted by faculty of different departments for the first IEC meeting. The following members participated in the meeting:

1. Dr V.M. Katoch: Chairperson Cum Basic Medical Scientist
2. Prof Sanjay Vikrant: Vice Chairperson Cum Clinician
3. Prof Anuradha Sharma: Basic Medical Scientist
4. Dr Richa Dewan: Clinician
5. Prof Santosh Minhas: Clinician
6. Dr Bijaya Kumar Sethi: Alternate Member Secretary Cum Clinician
7. Shri Manju Chaturvedi: Legal Expert
8. Shri Jagdish Thakur: Educated Community person
9. Dr Ashish Sharma: Member Secretary

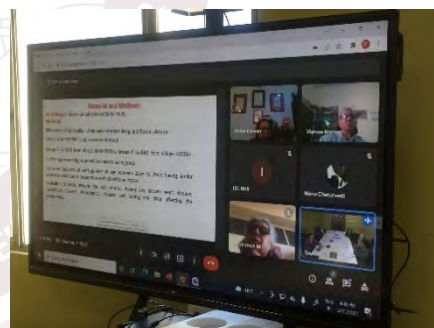


## All India Institute of Medical Sciences, Bilaspur (H.P.)



### *IEC (BHR) Members attending the first meeting in hybrid mode*

The investigators made a brief presentation of their projects and responded to the queries of the members if any. The committee observed that most of these proposals were of public health relevance and deeply appreciated the original thinking exhibited by faculty of AIIMS Bilaspur in developing these projects.



### *Faculty of AIIMS Bilaspur presenting their research proposal in front of IEC members*

During the first IEC meeting, out of 35 research proposals submitted, 12 proposals were approved from ethical angle while investigators were asked for resubmission after certain changes in 14 proposals.

The second meeting of IEC was decided to be held on 24<sup>th</sup> April, 2022.



**All India Institute of Medical Sciences, Bilaspur (H.P.)**





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# **Department Report**





## DEPARTMENT OF ANAESTHESIOLOGY

### FACULTY

| S. No. | Name                | Designation         | Date of Joining |
|--------|---------------------|---------------------|-----------------|
| 1.     | Dr. Kriti Chaudhary | Assistant Professor | 04/02/2021      |
| 2.     | Dr. Rupali Brahma   | Assistant Professor | 02/01/2021      |
| 3.     | Dr. Anita Saran     | Assistant Professor | 28/01/2021      |
| 4.     | Dr. Pooja Gurnal    | Assistant Professor | 23/11/2020      |

### ABOUT THE DEPARTMENT

The Anaesthesiology department comprises four Assistant Professors. The department being in nascent stage with the ongoing construction of OT and ICU, the faculty members have been involved in various administrative tasks to start Anaesthesia services at the earliest like ongoing procurement of equipment and instruments for OT, ICU, emergency care, and ambulance services; preparation of SOPs for the department and formulation of COVID-19 protocols. Apart from this, the department has been providing emergency medical services for OPD and Minor OT in the AYUSH block. The faculty has also contributed to academics by being actively involved in taking lectures and demonstration on Basic Life support skills as a part of Foundation course of MBBS students, presentations in Faculty Academic sessions and training of Nursing officers.

- Dispensed emergency services to deal with adverse events following immunization (AEFI) in Covid-19 vaccination center.
- Started emergency medical services in OPD and Minor OT of AYUSH Block.
- Developed CODE BLUE TEAM and formulated protocol for the same.
- Preparation of COVID-19 treatment protocols as a part of COVID-19 preparedness.

### Teaching and training:

- Drafted Anaesthesiology UG curriculum.
- Lecture on Basic Life Support for UG students as a part of foundation course.
- Teaching and Hands on training of Nursing Officers of Code Blue Team to provide Basic and Advanced cardiovascular life support.

### Clinical:





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- Teaching and Hands on training of CPR for Faculty members and Nursing Officers.
- Introduction and training on mechanical ventilation for the Faculty members and Nursing Officers as a part of COVID-19 preparedness.
- Procurement of equipment for Ambulance.
- Procurement of emergency medical equipment for Minor OT and OPD.
- Working as active members of various committees of the Institute.
- Given valuable inputs for the development of a Skill lab for the Institute.

### Administrative:

- Actively working for the procurement of Anaesthesia and OT/ ICU related equipment to start Anaesthesia services at the earliest.
- Formulation of various forms and checklists pertaining to OT and ICU.
- Playing a role in the well being of UG students by active engagement in Anti-ragging activities.
- Part of Institute's Mentor-Mentee programme.

### Dr. Kriti Chaudhary

#### EDUCATION

- Completed Basic Course in Biomedical Research by ICMR in 2021.

#### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                                                                                 | CME/Conference                            | Date         | Organised by                                                                                        |
|--------|---------------------------------------------------------------------------------------|-------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------|
| 1.     | Moderated session on "Sterilization of Airway Equipment: getting it right"            | XII National Airway Conference- 2021      | October 2021 | Dept. of Anaesthesiology, AIIMS, Jodhpur in association with All India Difficult Airway Association |
| 2.     | Instructor for American Heart Association (AHA) accredited BLS & ACLS Provider Course | AHA accredited BLS & ACLS Provider Course | March 2022   | AHA International Training Site, New Delhi                                                          |



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## RESEARCH

Collaborative: 1

## PUBLICATIONS

Papers: 2

## AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. Acted as Judge for a Paper/Poster Competition session at XII National Airway Conference- 2021 organized by AllMS, Jodhpur.
2. Acted as Reviewer for the Journal- Indian Anaesthetists Forum.

## Dr. Rupali Brahma

## EDUCATION

1. Completed BLS/ACLS provider course and awarded instructor potential.
2. Completed Basic course in Biomedical Research (BCBR)

## PUBLICATIONS

Papers: 1

## AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. Commencing emergency medical services in the newly established vaccination center, OPD and Minor OT.

## Dr. Anita Saran

## EDUCATION

1. Completed Basic Course in Biomedical Research by ICMR in 2021.

## LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                                               | CME/Conference                                                         | Date       | Organised by                 |
|--------|-----------------------------------------------------|------------------------------------------------------------------------|------------|------------------------------|
| 1.     | Panellist for "surgical antimicrobial prophylaxis." | "Establishing antimicrobial stewardship: A roadmap by the experts" CME | 27/11/2021 | Microbiology, AIIMS Bilaspur |

## AWARDS, HONOURS AND SIGNIFICANT EVENTS



## All India Institute of Medical Sciences, Bilaspur (H.P.)

- Site Co- Investigator of REMAP-CAP trial, Published in Intensive Care Med.

### Dr. Pooja Gurnal

#### EDUCATION

1. Completed BCBR course conducted by ICMR

#### AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. Completed foundation course in palliative medicine

#### RESEARCH

##### Collaborative Projects

##### Completed

| S. No. | Projects                                                                                                                | Role                                        | Collaborating Department/Institution                      |
|--------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------------|
| 1.     | Psychosocial impact and coping strategies of frontline healthcare workers in Western Rajasthan during COVID-19 pandemic | <b>Dr Kriti Chaudhary</b> (Co-Investigator) | Dept. of Anaesthesiology and Critical Care, AIIMS Jodhpur |

#### PUBLICATIONS:

1. **Chaudhary K**, Kumari K, Chhabra S, Choudhary G. Management of airway obstruction following lidocaine nebulization in a case of tracheal stenosis: case report. Braz J Anesthesiol. 2021 Oct 7:S0104-0014(21)00371-7.
2. Choudhary G, **Chaudhary K**, Swami R, Karnawat R. Comparison of Clonidine with Fentanyl as an Adjuvant to Isobaric Ropivacaine in Patients undergoing Vaginal Hysterectomy under Subarachnoid Block. Sri Lankan Journal of Anaesthesiology. 2021 April 28;29(1):18-23.
3. Kapoor I, Wanchoo J, Mahajan C, Singhal V, Roy H, Kumar S, **Brahma R**, Prasad C, Kalaivani M, Prabhakar H, Chaturvedi A. Effect of percutaneous tracheostomy on optic nerve sheath diameter [TONS Trial]. Indian J Crit Care Med 2021; 25(4):382-387. DOI: 10.5005/jp-journals-10071-23783.





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF ANATOMY

### FACULTY

| S. No. | Name                        | Designation         | Date of Joining                 |
|--------|-----------------------------|---------------------|---------------------------------|
| 1      | Dr Sanjay Kumar Sharma      | Associate Professor | 23/11/2020                      |
| 2      | Dr Bhagya Shree             | Assistant Professor | 11/11/2020                      |
| 3      | Dr Sachin Soni              | Assistant Professor | 23/11/2020                      |
| 4.     | Dr Vandana Tiwari           | Assistant Professor | 10/02/2021<br>(Upto 06/12/2021) |
| 5.     | Dr Vijaykishan Bheemavarapu | Assistant Professor | 22/12/2020<br>(Upto 16/11/2021) |

### ABOUT THE DEPARTMENT

Anatomy is very important subject for the undergraduate medical students. The journey into fascinating field of medicine begins by trying to understand the structure of Human body. The subject of Anatomy deals with the study of Human body from cellular to macroscopic level. Presently the department of Anatomy is located in the night shelter (Admin block) of AIIMS, Bilaspur. The Department has one functional Histology lab and one Dissection Hall. The academic activity of the very first batch began here in January

2021. Classroom activities and practical sessions got interrupted during initial Covid-19 outbreak and nationwide Covid lockdown was enforced. Very soon, online mode of academic activities started for some period. Examination of MBBS batch 2020 was successfully conducted in our department with 100 % results. 2<sup>nd</sup> Batch of MBBS 2021 started in March 2022. Department has successfully organized workshop on 1<sup>st</sup> Head neck surgery cadaver dissection course on 26<sup>th</sup> March 2022.

### Dr. Sanjay Kumar Sharma

#### EDUCATION

1. Completed BCBR course conducted by ICMR



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### CMES/WORKSHOP/SYMPOSIA/NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

1. Head neck surgery cadaver dissection course workshop was organised by Dept. of Anatomy & Dept. of Otorhinolaryngology at AIIMS Bilaspur on 26/3/2022. (Acted as organizing co-chairman)

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                                                 | CME/Conference                                                        | Date     | Organised by                                                      |
|--------|-------------------------------------------------------|-----------------------------------------------------------------------|----------|-------------------------------------------------------------------|
| 1.     | Anatomy and Surgical skills relevant to Parotidectomy | 1 <sup>st</sup> Head neck surgery cadaver dissection course workshop. | 26-03-22 | Dept. of Anatomy & Dept. of Otorhinolaryngology at AIIMS Bilaspur |

### RESEARCH

#### Funded Projects

Ongoing: 1

**Dr. Bhagya Shree**

### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

1. 1<sup>st</sup> Head neck surgery cadaver dissection course was organised by Dept. of Anatomy & Dept. of Otorhinolaryngology at AIIMS Bilaspur on 26/3/2022.

### PUBLICATIONS

Papers : 1

**Dr. Sachin Soni**

### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

1. 1<sup>st</sup> Head neck surgery cadaver dissection course was organised by Dept. of Anatomy & Dept. of Otorhinolaryngology at AIIMS Bilaspur on 26/3/2022.



## All India Institute of Medical Sciences, Bilaspur (H.P.)

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES -

| S. No. | Title                       | CME/Conference                              | Date     | Organised by                                                      |
|--------|-----------------------------|---------------------------------------------|----------|-------------------------------------------------------------------|
| 1.     | Submandibular gland anatomy | Head neck surgery cadaver dissection course | 26-03-22 | Dept. of Anatomy & Dept. of Otorhinolaryngology at AIIMS Bilaspur |

### RESEARCH AND PUBLICATIONS

#### Funded Projects

#### Ongoing

| S. No. | Project                                                                                                                   | Role                                      | Funding Agency | Duration (Years) | Start year – End year                               | Total funds sanctioned (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------|------------------|-----------------------------------------------------|------------------------------|
| 1.     | Correlation of dimension of hands and feet with stature in indigenous population of Tribal Districts of Himachal Pradesh. | <b>Dr Sanjay Sharma</b> (Co-Investigator) | ICMR           | 1 year           | Technically Approved by Ethical Committee and ICMR. | 4.92 Lakh (Proposed)         |

#### PUBLICATIONS:

1. Ashwini Kumar, **Bhagya Shree**, Harvinder S., Rajiv Joshi, Ravdeep Singh, Patterns of Head injury due to fall: A Retrospective cross-sectional study in malwa region of Punjab. In Journal of Cardiovascular Disease Research, March 2022, Pages 84-87 ISSN: 0975-3583,0976-2833 Vol. 13, Issue 03, 2022.



**DEPARTMENT OF BIOCHEMISTRY****FACULTY**

| S. No. | Name                | Designation         | Date of Joining |
|--------|---------------------|---------------------|-----------------|
| 1.     | Dr. Sumita Sharma   | Associate Professor | 16/11/2020      |
| 2.     | Dr. Deepti Malik    | Assistant Professor | 11/11/2020      |
| 3.     | Dr. Manish Kumar    | Assistant Professor | 23/01/2021      |
| 4.     | Dr. Onjal K Taywade | Assistant Professor | 20/11/2020      |
| 5.     | Dr. Anurag Sankhyan | Assistant Professor | 24/06/2021      |

**ABOUT THE DEPARTMENT**

The Department of Biochemistry, AIIMS, Bilaspur has been set up to provide quality teaching to undergraduate, postgraduate and PhD students, medical research facilities, and diagnostic laboratory services to assist in patient care.

**Academics:** The faculty has been involved in conducting lectures and practical classes for undergraduate students (MBBS). Besides the didactic lectures, various other teaching-learning methods like tutorials, case studies, and early clinical exposure are being employed. In the last year, the practical laboratory has also been made fully functional. The department is conducting monthly class tests for the formative assessment of the students. The faculty has also given valuable inputs for the development of MD Biochemistry,

MBBS, and BMLS curricula. The faculty has also taken regular extra classes to support students needing help with basic concepts and also helps students who are not fluent in English as the primary instruction language.

**Diagnostic Laboratory Services:** The Biochemistry section of the diagnostic laboratory at Ayush Block is being managed by the department. The quality of the laboratory is being monitored by running internal quality control material daily and participating in External Quality Assurance Schemes on monthly basis. The department provided diagnostic support to around 500 patients/month and did about 7500 investigations/month from Dec 2021-March 2022. Besides this, the department is committed to starting its own diagnostic services. For this,



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suggestions have been submitted for redesigning the lab area on the Diagnostic floor, C block. Procurement of various instruments is also being coordinated.

**Medical Research:-** The faculty members keep participating in conferences/CMEs/webinars/training to keep them updated about the recent developments in the medical field. For starting the research facility, 13 proposals were submitted to the funding agencies by the department. Out of these, two proposals got technically approval from ICMR in March 2022 while four projects are under scrutiny. A collaborative study

has been planned between All India Institute of Medical Sciences, Bilaspur, HP, and Postgraduate Institute of Medical Sciences, Chandigarh. The faculty members in the past year have published multiple research papers in International and National journals of repute. Also, the faculty members are working on/have published book chapters.

**Support in Institutional Activities:** The faculty members of the department of Biochemistry have been actively involved in supporting the various Institutional activities as and when required.

**Dr. Sumita Sharma**

### EDUCATION

1. Passed 'Basic Course in Biomedical Research' offered by NIE-ICMR.
2. Completed online course 'Introduction to Genomic Technologies' offered by John Hopkins University.
3. Completed online course 'Python for Genomic data Science' offered by John Hopkins University.

### RESEARCH

#### Funded Projects

Ongoing: 1

#### PUBLICATIONS:

Papers: 4

#### EXAMINERSHIP

| S. No. | Examination | University |
|--------|-------------|------------|
|        |             |            |



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|     |                                                                                          |                                 |
|-----|------------------------------------------------------------------------------------------|---------------------------------|
| 01. | MBBS 1 <sup>st</sup> Prof.; 20 <sup>th</sup> -22 <sup>nd</sup> Jan 2022                  | Atal University, Ner Chowk (HP) |
| 02. | BMLT 1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> year; 27 <sup>th</sup> Jan 2022 | HPU, Shimla (HP)                |
| 03. | MD Biochemistry; Examiner for paper setting                                              | AIIMS Rishikesh                 |

### Dr. Deepti Malik

#### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                                                                             | CME/Conference                                                | Date                                           | Organised by        |
|--------|-----------------------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------|---------------------|
|        | Invite lecture on "Validation of in-silico predictions with in-vitro Techniques". | National Workshop on Clinical Pharmacology Therapeutics -2021 | 9 <sup>th</sup> -14 <sup>th</sup> August, 2021 | PGIMER, Chandigarh. |

#### RESEARCH

##### Funded Projects

Ongoing:1

Collaborative Projects: 1

#### PUBLICATIONS

Papers: 2

Chapter(s) in book

| S. No. | Author(s)                                                                          | Chapter                                                                                                                                  | Name of the Editor                                                                           | Book                                                                                            | Details of publication                       |
|--------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------|
| 1      | Deepti Malik<br>Rupa Joshi,<br>Harpinder<br>Kaur, Ajay<br>Prakash,<br>Bikash Medhi | Future prospects and challenges in cancer drug delivery<br><a href="https://doi.org/10.1016/B978-0-">https://doi.org/10.1016/B978-0-</a> | Kamal Dua,<br>Terezinha de<br>Jesus Andreoli<br>Pinto, Kylie A.<br>Williams,<br>Meenu Mehta, | <u>Advanced Drug Delivery Systems in the Management of Cancer, 2021,</u><br><u>Pgs: 521-531</u> | 1st (2021)<br>Elsevier/<br>Science<br>Direct |





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|    |                                                                                                                                |                                                                                                                                                                                              |                                         |                                              |                                  |
|----|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------|----------------------------------|
|    |                                                                                                                                | <a href="#">323-85503-7.00035-3</a>                                                                                                                                                          | Lisa G. Pont,<br>Michael J.<br>Rathbone | -                                            |                                  |
| 2. | Rupa Joshi,<br>Seema Bansal,<br><b>Deepti Malik</b> ,<br>Rubal Singh,<br>Abhishek<br>Mishra, Ajay<br>Prakash,<br>Bikash Medhi. | Computational<br>Modeling of<br>ACE2 Inhibitors<br>for Development<br>of Drugs Against<br>Coonaviruses.<br><a href="https://doi.org/10.1007/7653_2020">https://doi.org/10.1007/7653_2020</a> |                                         | Methods in<br>Pharmacology<br>and Toxicology | 1st (2021)<br>Springer<br>Nature |

### Dr. Manish Kumar

#### PUBLICATIONS

Papers: 2

### Dr Onjal K Taywade

#### PUBLICATIONS

Papers: 2

#### EXAMINERSHIP

| S. No. | Examination                                          | University                                              |
|--------|------------------------------------------------------|---------------------------------------------------------|
| 01     | GDMC, Dehradun, Biochem Practical Exam, July 2021    | Hemwati Nandan Bahuguna Medical University, Dehradun    |
| 02     | MGMMC, Indore, Biochem Practical Exam, Nov 2021      | Madhya Pradesh Medical Science University, Jabalpur, MP |
| 03     | SLBSGMC, Ner Chowk, Biochem Practical Exam, Jan 2022 | Atal Medical and Research University, Mandi             |



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|    |                                                 |                                             |
|----|-------------------------------------------------|---------------------------------------------|
| 04 | GMC, Hamirpur, Biochem Practical Exam, Jan 2022 | Atal Medical and Research University, Mandi |
|----|-------------------------------------------------|---------------------------------------------|

**Dr. Anurag Sankhyan**

### RESEARCH

#### Funded Projects

Ongoing:1

### RESEARCH AND PUBLICATIONS

#### Funded Projects

Ongoing:

| S. No. | Project                                                                                                                                                                                                                           | Role                                          | Funding Agency  | Duration (Years) | Start – End year | Total funds sanctioned (Rs.) |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|-----------------|------------------|------------------|------------------------------|
| 1.     | 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. | <b>Dr. Sumita Sharma</b><br>(Co-Investigator) | ICMR            | 2 years          |                  | Rs. 31,23,404<br>(Proposed)  |
| 2.     | “To illustrate how miR-2909 RNomics governs TGFβ                                                                                                                                                                                  | <b>Dr Deepti Malik</b>                        | ICMR, New Delhi | 3 Years          | 2022-2025        | Rs 25 Lakhs<br>(Proposed)    |



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|                                               |                                                                           |  |  |  |  |
|-----------------------------------------------|---------------------------------------------------------------------------|--|--|--|--|
| signalling cascade in Human Prostate Cancer”. | (Principal Investigator)<br>Ref No.<br>ICMR:<br>Proposal<br>ID 2021-13213 |  |  |  |  |
|-----------------------------------------------|---------------------------------------------------------------------------|--|--|--|--|

### Collaborative Projects

#### Ongoing

| S. No. | Projects                                                                                                                                                                                                 | Co-Investigator         | Collaborating Department/Institution                                          |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------------------------------------------|
| 1      | Awarded ICMR-ADHOC project as <b>Principal Investigator</b> entitled “To illustrate how miR-2909 RNomics governs TGFβ signalling cascade in Human Prostate Cancer”. Ref No. ICMR: Proposal ID 2021-13213 | <b>Dr. Deepti Malik</b> | Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh |

### PUBLICATIONS:

#### Papers:

- Shukla J, Sharma P, Prasad SV, **Sharma S**, Garg N. Correlation of primary knee osteoarthritis severity with the lipid peroxidation biomarker (MDA) in synovial fluid: A pilot study. International Journal of Health and Clinical Research 2021;4(24):448–52.
- Kushwaha RS, Sundriyal M, Masood T, **Sharma S**, Garg R, Singh RK. Efficacy of serum Cancer Antigen-125 (CA-125) over Adenosine Deaminase (ADA) activity in patients with massive exudative pleural effusion in the sub-Himalayan region. Biomed res 2021;32(4):1-4.
- Varma A, Sharma K, **Sharma S**. Evaluation of diabetic neuropathies. (Accepted for publication in ‘Journal of Cardiometabolic and Metabolic disorders’).
- Shukla J, Sharma P, Sharma S, Prasad SV, **Sharma S**, Garg N. Does antioxidant superoxide dismutase level decline with advanced primary knee osteoarthritis in





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- synovial fluid? A pilot study. (Accepted for publication in Journal 'Perspectives in Medical Research').
5. Mahendru D, Jain A, Bansal S, **Malik Deepti**, Dhir N, Sharma AR, Sarma P, Prakash A, Nahar U, Bhatia A, Bhattacharyya S, Medhi B. Neuroprotective effect of bone marrow derived mesenchymal stem cell secretome in 6-OHDA-induced Parkinson's disease. *Regen Med*. 2021 Sep 23. doi: 10.2217/rme-2021-0018. Epub ahead of print. PMID: 34553608. **Impact Factor: 3.806**
  6. **Malik Deepti**, Mahendiratta, S, Kaur H, Medhi B. Futuristic approach to cancer treatment. *Gene* 2021, 805:145906 <https://doi.org/10.1016/j.gene.2021.145906> **Impact Factor: 3.688**
  7. **Kumar M**, Molkentine D, Molkentine J, Bridges K, Xie T, Yang L, Hefner A, Gao M, Bahri R, Dhawan A, Frederick MJ, Seth S, Abdelhakiem M, Beadle BM, Johnson F, Wang J, Shen L, Heffernan T, Sheth A, Ferris RL, Myers JN, Pickering CR, Skinner HD. Inhibition of histone acetyltransferase function radiosensitizes CREBBP/EP300 mutants via repression of homologous recombination, potentially targeting a gain of function. *Nat Commun*. 2021 Nov 3;12(1):6340. doi: 10.1038/s41467-021-26570-8. PMID: 34732714; PMCID: PMC8566594.
  8. Kumar V, Kumar A, **Kumar M**, Lone MR, Mishra D, Chauhan SS. NFκB (RelA) mediates transactivation of hnRNPD in oral cancer cells. *Sci Rep*. 2022 Apr 8;12(1):5944. doi: 10.1038/s41598-022-09963-7. PMID: 35396527; PMCID: PMC8993925.
  9. Rana S., **Taywade O.**, Medhi B. & Hiwarkar M. Knowledge, attitude and practices towards e-learning: A feasibility study among first MBBS students of Government Medical College from hilly region of India. *Asian Journal of Medical Sciences*, 2021; 12(9), 37–43.
  10. Rana S., **Taywade.**, Sharma V. & Hiwarkar M. Study of depression, anxiety and stress among first year Medical students in Government Medical College, Himachal Pradesh during COVID-19 pandemic. *Asian Journal of Medical Sciences*, 2021; 12(6), 90–94



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF BURNS AND PLASTIC SURGERY

### FACULTY

| S. No. | Name              | Designation         | Date of Joining |
|--------|-------------------|---------------------|-----------------|
| 1.     | Dr Navneet Sharma | Assistant Professor | 23/11/2020      |

### ABOUT THE DEPARTMENT

The department of burns and plastic surgery is providing OPD services 3 days a week since December 2021. Various minor OT procedures are also being performed under local and regional anaesthesia. These include various excisional biopsies of cutaneous malignancies of face with local flap reconstruction, lobuloplasties, scar revision and various hand procedures such as trigger finger release, tendon repair, excision of various tumors of hand. The department is also involved in teaching of undergraduate students in vertical integrated classes and general surgery classes. In outreach community participation, department is involved in various tribal health camps and camps for care of differently abled children.

### Dr Navneet Sharma

### PUBLICATIONS

Papers: 2

### PUBLICATIONS

1. Kumar V, **Sharma N**, Mishra B, Upadhyaya D, Singh AK. To study the effect of activated platelet-rich plasma in cases of androgenetic alopecia. Turkish Journal of Plastic Surgery. 2021 Jun 1;29(5):28.
2. Pathania S, **Sharma N**, Bodh TD. An interesting case of synchronous basal cell carcinoma of face successfully treated by surgery. Clinical Dermatology Review. 2021 Jul 1;5(2):217.



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## DEPARTMENT OF CARDIOTHORACIC SURGERY

### FACULTY

| S. No. | Name                       | Designation         | Date of Joining |
|--------|----------------------------|---------------------|-----------------|
| 1.     | Dr.Lakshmi Kumari Sankhyan | Assistant Professor | 09/11/2020      |

### ABOUT THE DEPARTMENT

The Department was started at AIIMS, Bilaspur in Nov 2020 with the joining of faculty. The Department has actively participated in undergraduate teaching during the foundation course and in vertical integration with anatomy. The department has been actively involved with ARCOP (design consultant and architect) for the under-construction hospital block to ensure optimal set-up for cardio-thoracic surgery.

### DEPARTMENTAL PLAN

**Patient Care:** The department is providing OPD services to the patients through physical as well as teleconsultations. With the start of IPD services in the institute, the department will provide emergency services and support to other departments for care of patients requiring multidisciplinary care. The Department will, in due course of time, start cardiac surgeries like CABG,

Valve transplant, pediatric cardiac surgery and Minimally invasive cardiac surgery.

**Teaching and Training:** The department plans to start M.Ch course in CTVS. Till that time, department is actively participating in undergraduate teaching with general surgery department. The department will also start BSc perfusion and Physician Assistant Training courses.

**Research:** the Department plans to collaborate with AIIMS, New Delhi and PGIMER, Chandigarh in research studies. Some areas for proposed research are Rheumatic Heart Disease in school going children, ischemic heart disease and relationship of high altitude and Congenital Heart disease.

**Community Participation:** Community awareness camps will be planned to educate people about cardiovascular risk factors; trauma resuscitation for general public and school awareness programs for Rheumatic Heart disease.





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**Dr Lakshmi Kumari Sankhyan**

### EDUCATION:

1. Basic Course in Biomedical Research Cycle 4A (Mar-June 2021) by ICMR with Elite+ Gold performance (Consolidated score of 93%)

### PUBLICATIONS

**Papers: 15**

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. Iconic Healthcare Leader Award for Excellence and Leadership at ASIA-GCC Awards held on 2<sup>nd</sup> November 2021
2. Elite+Gold performance (Consolidated score of 93%) in Basic Course in Biomedical Research

### RESEARCH AND PUBLICATIONS

#### Papers

1. **Sankhyan LK**, Anderson RH, Chowdhury UK, George N, Pradeep D, Vaswani P, Pandey NN, Arvind B. Surgical management of divided atrial chambers. Journal of Cardiac Surgery. 2021 Nov;36(11):4267-79 <https://doi.org/10.1111/jocs.15896>
2. **Sankhyan LK**, Chowdhury UK, George N, Sushamagayatri B. Performance of Mechanical and Biological Mitral Prostheses in Young Rheumatics Aged Below 45 Years. J. Clinical Cardiology and Cardiovascular Interventions. 2021 Apr;4(7)-149 <https://doi.org/10.31579/2641-0419/149>
3. Chowdhury UK, Anderson RH, Pandey NN, Sharma S, **Sankhyan LK**, George N, Goja S, Arvind B. A reappraisal of the sinus venosus defect. Eur J Cardiothorac Surg. 2022 Jan;ezab556. <https://doi.org/10.1093/ejcts/ezab556>
4. Spicer DE, Chowdhury UK, Anderson RH, Pandey NN, **Sankhyan LK**, George N, Goja S, Malik V. The surgical anatomy of hearts with isomeric atrial appendages—implications for surgical management. European Journal of Cardio-Thoracic Surgery. 2022 Mar 2. <https://doi.org/10.1093/ejcts/ezac139>
5. Chowdhury UK, George N, **Sankhyan LK** et al. Tracheostomy in Infants after Cardiac Surgery: Indications, Timing and Outcomes. J. Clinical Cardiology and Cardiovascular Interventions. 2021 May;4(10)-164 <https://doi.org/10.31579/2641-0419/164>
6. Chowdhury UK, Anderson RH, **Sankhyan LK**, George N, Goja S, Pandey NN, Arvind B, Tharranath I. Surgical management of lesions encountered in the setting of the



## All India Institute of Medical Sciences, Bilaspur (H.P.)

- retroaortic left brachiocephalic vein. Journal of Cardiac Surgery. 2021 Nov;36(11):4280-91. <https://doi.org/10.1111/jocs.15907>
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  8. Chowdhury UK, Anderson RH, Spicer DE, **Sankhyan LK**, Pandey NN, Goja S, Rajasekar P, Arvind B, Pradeep D. Surgical management of hearts with isomeric atrial appendages. Journal of Cardiac Surgery. 2022 Jan 3. <https://doi.org/10.1111/jocs.16268>
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  10. Chowdhury UK, Anderson RH, Spicer DE, **Sankhyan LK**, George N, Pandey NN, Balaji A, Goja S, Malik V. A review of the therapeutic management of multiple ventricular septal defects. J Card Surg. 2022 Feb;37(5):1361-1376. <https://doi.org/10.1111/jocs.16289>
  11. Goja S, **Sankhyan LK**, Chowdhury UK, Pandey NN, Arava S. et al (2022). Echocardiographic and Computed-tomographic Evaluation of the Fate of Bovine Pericardial Patch as a Pericardial Substitute in Bentall's Procedure: Twenty-year' Results. J. Clinical Cardiology and Cardiovascular Interventions. 2022 Jan;5(1):2641-0419. <https://doi.org/10.31579/2641-0419/234>
  12. Chowdhury UK, George N, **Sankhyan LK**, Saurabh G, Sharma S. Shikha Goja M, Niraj Nirmal Pandey. An Alternative Technique of Intraoperative Identification of Multiple Muscular Ventricular Septal Defects. J. Clinical Cardiology and Cardiovascular Interventions. 2021 Oct;4(17):2641-0419. <http://dx.doi.org/10.31579/2641-0419/222>
  13. Chowdhury UK, George N, **Sankhyan LK**, Goja S, Choudhury A. et al. Total Pericardiectomy for Calcific Constrictive Pericarditis with Extracardiac Intrapericardial Caseating Mass via Median Sternotomy (Holman and Willett's Approach): A Video Presentation. J. Clinical Cardiology and Cardiovascular Interventions. 2022 Jan;5(2):2641-0419. Doi: [10.31579/2641-0419/240](https://doi.org/10.31579/2641-0419/240)
  14. Chowdhury UK, George N, **Sankhyan LK**, Goja S, Raghuprakash S. et al. Technical Details of Redo Aortic Valve Replacement using St. Jude Medical Mechanical



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Prosthesis in a Patient with Thrombosed Aortic Mechanical Prosthesis: A Video Presentation. J. Clinical Cardiology and Cardiovascular Interventions. 2021 Nov;4(18):2641-0419.<https://doi.org/10.31579/2641-0419/224>

15. Chowdhury UK, George N, **Sankhyan LK**, Saurabh G et al. Redo Mitral Valve Replacement using St. Jude Medical Mechanical Prostheses in a Patient with Degenerated Mitral PERIMOUNT Bioprosthesis: A Video Presentation. J. Clinical Cardiology and Cardiovascular Intervention. 2021 Oct; 4(17) Doi:[10.31579/2641-0419/223](https://doi.org/10.31579/2641-0419/223)







## All India Institute of Medical Sciences, Bilaspur (H.P.)

### DEPARTMENT OF COMMUNITY AND FAMILY MEDICINE

#### FACULTY

| S. No. | Name                        | Designation           | Date of Joining |
|--------|-----------------------------|-----------------------|-----------------|
| 1.     | Dr. Meenal Madhukar Thakare | Addl Professor & Head | 16/11/2020      |
| 2.     | Dr. Navpreet                | Assistant Professor   | 05/12/2020      |
| 3.     | Dr. Anupama Dhiman          | Assistant Professor   | 05/12/2020      |

#### ABOUT THE DEPARTMENT

Department of Community and Family Medicine, AIIMS, Bilaspur was established in year 2020 with the purpose of serving three domains of utmost importance i.e. Teaching & training, outreach services and Research. As the name itself is indicative that practice of Family Medicine includes a comprehensive package of services across the continuum of lifespan i.e. from womb to tomb. It has a range of services which includes Prenatal, perinatal, postnatal, immunization, child health, adolescent health, care of individuals in health and disease etc. it intends to provide a range of promotive, preventive and curative services through its peripheral health centers in the urban and rural areas. Community involvement, participation and keeping liaison with the stakeholders in the district and at the state level health services is crucial for the overall uplift of the health status of its people. For adding

to what is already available and it will be based on the health needs of the community as assessed by the community health experts and backed by health research data and other resources.

In June 2021, the department started its first OPD service in the hospital i.e. the COVID 19 Vaccination under the able leadership of our Director, Dr.V.S.Negi and in collaboration with the district Health Services Authorities. Till 31.03.2022, 5292 doses of vaccine against COVID 19 have been administered.

Orienting the Medical Students towards community-based care and services is another vital responsibility of department of Community and Family Medicine. For this purpose, the department has identified 20 health and related agencies where, students will pay visits during their clinical posting in third semester. It will not only give them a first-hand idea about working of these agencies, but will also



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develop their interest and inclination to become a community physician. The department is committed to enhance the implementation of Universal Health Care

through capacity building of undergraduate and post graduate students in various governmental programs and policies.

### Dr Meenal Madhukar Thakare

#### RESEARCH

##### Funded Projects

Ongoing: 1

Completed: 3

#### PUBLICATIONS

Papers: 1

#### AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. **Awarded Certificate of Excellence for National Level Participation** in Activities Related to World Breastfeeding Week Celebration 2021.
2. Selected as **Joint Secretary, Indian Association of Preventive and Social Medicine**, the National Association of Candidates who are MD in Preventive and Social Medicine/Community Medicine with more than 5000 Members.

#### EXAMINERSHIP

| S. No. | Examination                                                                                                                                                                                                             | University              |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| 1.     | PT B.D. Sharma University of Health Sciences, Rohatak, Haryana 28.06.2021 to 22.06.2021                                                                                                                                 | PGIMS, Rohtak, Haryana. |
| 2.     | <b>PG Thesis Evaluation:</b> "Assessment of Mental Health Services in District Faridabad, Haryana: A Mixed Method Study" submitted for MD, Community Medicine degree in Centre for Community Medicine, AIIMS, New Delhi | AIIMS, New Delhi        |

### Dr Navpreet

#### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| S. No. | Title                                                             | CME/Conference | Date       | Organised by                                                |
|--------|-------------------------------------------------------------------|----------------|------------|-------------------------------------------------------------|
| 1.     | Water quality monitoring & Early warning system for public health | Webinar        | 14.04.2021 | National Institute of Hydrology (NIH), Roorkee, Uttarakhand |

### RESEARCH

#### Funded Projects

Ongoing: 3

### PUBLICATIONS

Papers: 2

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

#### Significant Events:

1. Starting Covid Vaccination Centre (CVC) at AIIMS Bilaspur with the support of Hospital Administration, AIIMS and O/o Chief Medical Officer (CMO) Bilaspur (H.P.).
2. Identifying health institutions in the different blocks of district Bilaspur for field visits of MBBS students.
3. Identifying health related institutions in the different blocks of district Bilaspur for field visits of MBBS students.
4. Accompanying first ever batch of MBBS students at AIIMS Bilaspur during field visits to health and health related institutions in different blocks of District Bilaspur (H.P.).

### EXAMINERSHIP

| S. No. | Examination                                                                                            | University                                 |
|--------|--------------------------------------------------------------------------------------------------------|--------------------------------------------|
| 1.     | MBBS in subject of Community Medicine at SLBSGMCH, Mandi at Ner chowk (H.P.) dt. 22.04.2021-24.04.2021 | Himachal Pradesh University, Shimla (H.P.) |
| 2.     | MBBS in subject of Community Medicine at Dr. RKGMC, Hamirpur (H.P.) dt. 21.03.2022-23.03.2022          | Himachal Pradesh University, Shimla (H.P.) |





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**Dr. Anupama Dhiman**

**LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES**

| S. No. | Title                       | CME/Conference                       | Date       | Organised by                                  |
|--------|-----------------------------|--------------------------------------|------------|-----------------------------------------------|
| 1.     | Designing of a Skill Module | Workshop on Skill Module Development | 17.12.2021 | Medical Education Unit, AIIMS Bilaspur (H.P.) |

### RESEARCH

**Funded Projects**

**Completed: 1**

### PUBLICATIONS

**Papers: 1**

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

**Significant Events:**

1. Preparation of undergraduate Curriculum for MBBS in subject of Community Medicine at AIIMS Bilaspur (H.P.).
2. Starting of Covid Vaccination Centre (CVC) at AIIMS Bilaspur with the support of Hospital Administration, AIIMS and O/o Chief Medical Officer (CMO) Bilaspur (H.P.).
3. Accompanying first ever batch of MBBS students at AIIMS Bilaspur during field visits to health and health related in different blocks of District Bilaspur (H.P.).

### RESEARCH AND PUBLICATIONS:

**Funded Projects**

**Ongoing**

| S. No. | Project | Role | Funding Agency | Duration (Years) | Start – End year | Total funds sanctioned (Rs.) |
|--------|---------|------|----------------|------------------|------------------|------------------------------|
|        |         |      |                |                  |                  |                              |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                                                                                                                                                                                                                                         |                                         |                                                                 |           |                        |                            |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----------------------------------------------------------------|-----------|------------------------|----------------------------|
| 1. | Assessment of Association of Lifestyle related disease biomarkers with automatic and cognitive functions in different age group natives of Spiti valley of Himachal Pradesh: a comprehensive observational cross-sectional study.                       | Dr. Meenal M Thakare (Co-Investigat or) | ICMR                                                            | 2 years   | Funds not received yet | Rs 25,00,000/- (Proposed)  |
| 2. | Study of neurophysiological and biochemical parameters in hypothyroid patients of hilly regions of Himachal Pradesh.                                                                                                                                    | Dr. Navpreet (Co-Investigat or)         | ICMR                                                            | 03 Years  | 2022 - 2025            | Rs. 19,64,880/- (Proposed) |
| 3. | Pulse oximetry screening to detect critical congenital heart disease in neonates of Bilaspur, Himachal Pradesh - A cross-sectional study                                                                                                                | Dr. Navpreet (Co-Investigat or)         | ICMR                                                            | 16 months | 2022 - 2023            | Rs. 5,37,300/- (Proposed)  |
| 4. | Sub National Certification (SNC) for Tuberculosis survey in district Bilaspur (Himachal Pradesh) as a part of "Evaluation and Certification of Sub-national progress towards 'TB Free' status in India, using District Level Annual Survey (2021-2024)" | Dr. Navpreet (Co-Investigat or)         | ICMR - National Institute for Researc h in Tubercul osis (NIRT) | 03 Years  | 2021 - 2024            | --                         |



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## Completed

| S. No. | Project                                                                                                                  | Role (Principle/ Co-Investigator)     | Funding Agency                                                                                            | Duration (Years)                             | Start – End year            | Total funds sanctioned (Rs.)                            |
|--------|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------|-----------------------------|---------------------------------------------------------|
| 1.     | Maintaining continuity of NCD services during COVID-19 pandemic in India: Assessment of best practices by the states/UTs | Regional partner and Resource Faculty | WHO funded project; supported by the MoHFW Government of India                                            | 2 years                                      | April 2020- July 2021       | 15,00,000/-                                             |
| 2.     | District wise COVID 19 Sero-survey in Himachal Pradesh                                                                   | Nodal Faculty for District Bilaspur   | ICMR                                                                                                      | Ongoing phased activity since May June 2020. | August 2021- September 2021 | Funding details not shared with state.                  |
| 3.     | Verification of claims under Sub-national certification (SNC) activity under National TB Elimination Programme (NTEP).   | Accessor and resource faculty         | Central TB Division, ICMRNIRT, ICMR-NIE, WHO India and Indian Association of Preventive & Social Medicine | Yearly activity                              | March 2021 June 2022        | 6,00,000 -/- for resource faculty from Himachal Pradesh |
| 4.     | Preparing NCD Health Emergency                                                                                           | Co-Investigator                       | WHO Country                                                                                               | 01 Year                                      | 2020 - 2021                 | --                                                      |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

|                                                                                                                                |  |                  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------|--|------------------|--|--|--|
| Framework & Documenting Best Practices Adopted by the States/UTs for Continuing NCD Services During Covid-19 Pandemic in India |  | Office for India |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------|--|------------------|--|--|--|

### Papers:

1. **Thakare Meenal M**, Navpreet, Dhiman A. The profile of beneficiaries coming for vaccination at a covid vaccination centre in Bilaspur, Himachal Pradesh. Journal of Indian Public Health Association (IPHA), Chandigarh State Branch, Chandigarh (U.T.).
2. Kanwar S, **Navpreet**, Dhiman A. Biomedical waste management at makeshift Health care facility for Covid -19 patients: Lessons learnt so far from A hill State in India. European Journal of Biomedical and pharmaceutical sciences. 2021;8(11): 232-8.
3. Gupta P, Mehra RK, **Singh N**. Biochemical and inflammatory biomarkers abnormality associated with mortality in Covid-19 – A retrospective observational study in a tertiary care centre in India. European Journal of Biomedical and Pharmaceutical Sciences 2021;8(9):627-32.
4. Kanwar S, Navpreet, **Dhiman A**. Biomedical waste management at makeshift Health care facility for Covid -19 patients: Lessons learnt so far from A hill State in India. European Journal of Biomedical and pharmaceutical sciences. 2021;8(11): 232-8.



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF DENTISTRY

### FACULTY

| S. No. | Name                   | Designation         | Date of Joining                 |
|--------|------------------------|---------------------|---------------------------------|
| 1      | Dr. Dinesh Kumar Verma | Professor & Head    | 16/11/2020                      |
| 2      | Dr Nishant             | Assistant Professor | 25/02/2021<br>(Upto 25.06.2021) |
| 3      | Dr. Anurag Negi        | Assistant Professor | 02/12/2020                      |
| 4      | Dr. Neeraj Kumar       | Assistant Professor | 06/04/2021                      |
| 5.     | Dr.Kaja Mohaideen.A    | Senior Resident     | 01/01/2020                      |

### ABOUT THE DEPARTMENT

Department of Dentistry, AIIMS Bilaspur presently have a dedicated team of specialists in the field of Oral & Maxillofacial surgery, Orthodontics & Dentofacial orthopedics and Pedodontics & Preventive dentistry. Once established, department of Dentistry aims at providing integrated and specialised dental care in the specialities of oral & maxillofacial surgery, Orthodontics & Dentofacial orthopedics and Pedodontics & Preventive dentistry with state of art expertise & technologies.

### Dr. Dinesh Kumar Verma

#### EDUCATION:

1. Hands on course on Virtual Surgical Planning at the Sixth International Craniofacial and Dental Summit, AIIMS Rishikesh
2. NPTEL online certification course on Health Research Fundamentals
3. National Institute of Health and Family Welfare training course on Hospital Administration

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title | CME/Conference | Date | Organised by |
|--------|-------|----------------|------|--------------|
|--------|-------|----------------|------|--------------|



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|    |                                                            |                                                                                        |           |                                                                                              |
|----|------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------|----------------------------------------------------------------------------------------------|
| 1. | Increasing the accuracy of splints in orthognathic surgery | Invited speaker at Sixth International Craniofacial and Dental Summit, AIIMS Rishikesh | 17/3/2022 | Craniofacial Research Academy & AIIMS Rishikesh                                              |
| 2. | Diagnosis and planning in orthognathic surgery             | Invited speaker at Master course in OMFS                                               | 23/7/2021 | Baba Farid University of Health Sciences & Department of Medical Education Research (Punjab) |

### Dr. Anurag Negi

#### EXAMINERSHIP

| S. No. | Examination                                         | University                                                |
|--------|-----------------------------------------------------|-----------------------------------------------------------|
| 1      | BDS Final orthodontics examination in July 2021     | At Govt Dental college Shimla Himachal Pradesh university |
| 2.     | BDS Final orthodontics examination in November 2021 | At Govt Dental college Shimla Himachal Pradesh university |

### Dr. Neeraj Kumar

#### EDUCATION:

1. Basic course in biomedical research (BCBR) by NPTEL (ICMR), Sept. 2021
2. Pediatric Advanced Life support (PALS) by Team Health Institute, Jan 2022
3. Antimicrobial stewardship: Improving Clinical Outcomes By Optimization of Antibiotic Practices, Jan 2022



*Covid vaccination awareness program for NCC workers*





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### MEMBERSHIP

1. Member of European Academy of Pediatric Dentistry
2. Life member of Indian society of dental traumatology
3. Life member of Indian society of pedodontics and preventive dentistry
4. Life member of Indian Dental Association

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

#### Significant Events:

Participated in the cricket match between faculty and school teachers, students of Navodya school at Kothipura



### RESEARCH AND PUBLICATIONS

#### Research

#### Funded Projects

#### Ongoing

| S. No. | Project                                                                                                                                                                               | Principle/Co-Investigator                                                        | Funding agency | Duration (Years) | Start-End year | Total funds sanctioned (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|----------------|------------------|----------------|------------------------------|
| 1.     | Knowledge, attitude and practices (KAP) of anganwadi workers and mothers regarding oral health and Oral health status in 1-6 year children attending the anganwadi centres near AIIMS | Dr. Neeraj Kumar (PI)<br>Dr. Dinesh Kumar Verma (Co-I)<br>Dr. Anurag Negi (Co-I) | ICMR           | 18 Months        | Ongoing        | 2,15,735/- (Proposed)        |



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|    |                                                                                                                             |                                                                                                                |      |        |         |                      |
|----|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------|--------|---------|----------------------|
|    | Bilaspur, Himachal Pradesh: A pilot study                                                                                   |                                                                                                                |      |        |         |                      |
| 2. | Assessment of oral health status and treatment needs amongst the tribals residing in north Indian state of Himachal Pradesh | Dr. Anurag Negi (PI)<br>Dr. Dinesh Kumar Verma (Co-I)<br>Dr. Neeraj Kumar (Co-I)<br>Dr.Kaja Mohaideen.A (Co-I) | ICMR | 1 year | Ongoing | 1231120/- (Proposed) |

### PUBLICATIONS

#### Papers

1. **Kumar N**, Kumari R. Stevens-Johnson Reaction: A Rare Case Report of Ibuprofen Induced Hypersensitivity Reaction in a Young Child. J Pediatr Dent 2021; 7:184-188.



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF DERMATOLOGY

### FACULTY

| S. No. | Name             | Designation         | Date of Joining |
|--------|------------------|---------------------|-----------------|
| 1.     | Dr Payal Chauhan | Assistant Professor | 19/01/2021      |
| 2.     | Dr Manju Daroach | Assistant Professor | 11/11/2020      |

### ABOUT THE DEPARTMENT

Department of Dermatology in AIIMS Bilaspur has been established in May 2021 starting with online consultations through e-sanjeevani platform and to outreach areas in September 2021 through teledoctor.gloheal.com..

Total online consultations:

- E-sanjeevani platform: 400 approx.
- Teledoctor.gloheal platform: ~ 100

Physical OPD started on 05/12/2021

- Total OPD consultations: 1525
- Dermatology minor Procedures: 34
- Carrying out intralesional injections (corticosteroids/immunotherapy) for keloid, alopecia areata, wart, molluscum contagiosum; skin punch biopsy, excision biopsy, electrocautery and electrofulguration for DPN, skin tags, freckles
- Dermatology side lab procedures: 8
- Investigative procedures:
  - Dermoscopy, Skin biopsy, various fungal, bacterial stain

### Dr Payal Chauhan

#### Oral Papers/Posters Presented

| S. No. | Authors                                   | Presentation                                                                                                        | Name of the Conference | Date                                           | Organised by |
|--------|-------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------|--------------|
| 1.     | Payal Chauhan, Rashmi Jindal, Dilip Meena | Dermoscopy in the diagnosis of palmoplantar eczema and palmoplantar psoriasis: a prospective comparative study from | e-Dermacon 2022        | 4 <sup>th</sup> -6 <sup>th</sup> February 2022 | IADVL        |





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|  |  |                                       |  |  |  |
|--|--|---------------------------------------|--|--|--|
|  |  | a tertiary care center in North India |  |  |  |
|--|--|---------------------------------------|--|--|--|

### PUBLICATIONS

Papers: 14

Chapters in book

| S. No | Author(s)                                                                                                                    | Chapter                 | Name of the Editor                        | Book                                                             | Details of Publication                 |
|-------|------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------------------------------|------------------------------------------------------------------|----------------------------------------|
| 1     | Errichetti E,<br>Balachandra A,<br>Chatterjee M,<br>Piergiacomo<br>Calzavara Pinton,<br>Vincenzo Maione,<br><b>Chauhan P</b> | Mycoses                 | Enzo<br>Errichetti,<br>Aimilios<br>Lallas | Dermoscopy<br>in General<br>Dermatology<br>for Skin of<br>Colour | 1st Edn (2021)<br>CRC press,<br>London |
| 1.    | Balachandra A,<br>Vinay K, Neema<br>S, <b>Chauhan P</b> ,<br>Errichetti E                                                    | Bacterial<br>infections |                                           |                                                                  |                                        |

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE

- 30 January World Leprosy Day celebrated in collaboration with District Leprosy Authorities in department of dermatology AIIMS Bilaspur.

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

- Member of International dermoscopy society task force for skin of color: Part of validation process of dermoscopic criteria (descriptive and metaphoric) for skin tumors provided by the International Dermoscopy Society

**Dr. Manju Daroach**

### RESEARCH

Collaborative

Ongoing: 1

Funded



## All India Institute of Medical Sciences, Bilaspur (H.P.)

Ongoing: 1

### PUBLICATIONS

Paper: 3

Chapters in book

| S. No. | Author(s)                                                                   | Chapter                                   | Name of the Editor                                                  | Book                          | Year of Publication                                |
|--------|-----------------------------------------------------------------------------|-------------------------------------------|---------------------------------------------------------------------|-------------------------------|----------------------------------------------------|
| 1      | Dr Muthu sendhil kumaran<br><b>Dr. Manju Daroach</b><br>Dr. Seema manjunath | Depigmentary and Hypopigmentary disorders | Dr S. Sachhidanand<br>Dr Savitha AS<br>Dr Shilpa KDr Sashi Kumar BM | IADVL Textbook of Dermatology | 5th Edn (2021)<br>Bhalani Publishing house, Mumbai |

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE

- 30 January World Leprosy Day celebrated in collaboration with District Leprosy Authorities in department of dermatology AIIMS Bilaspur.

### RESEARCH

#### Collaborative Projects

Ongoing

| S. No. | Projects                                                                                                                                                                                | Collaborating Department/Institution |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 1.     | Assessing the dermoscopic characteristics of infective granulomatous dermatosis and correlating with histopathological and microbiological findings: A multi-center observational study | PGIMER Chandigarh<br>AFMC Pune       |

#### Funded Projects

Ongoing

| S. No. | Project | Role (Principle/ | Funding Agency | Duration (Years) | Start – | Total funds |
|--------|---------|------------------|----------------|------------------|---------|-------------|
|--------|---------|------------------|----------------|------------------|---------|-------------|



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|   |                                                                                                                        | Co-<br>Investigator) |       |       | End<br>year | sanctioned<br>(Rs.) |
|---|------------------------------------------------------------------------------------------------------------------------|----------------------|-------|-------|-------------|---------------------|
| 1 | Role of Treg cells & proinflammatory cytokines IFN $\gamma$ , IL17, IL 23 and IL31 in pathogenesis of alopecia areata. | Dr Manju Daroch-CoI  | IADVL | 3 yrs | 2018        | 4.06 lac            |

### PUBLICATIONS

1. Jindal R, **Chauhan P**, Goyal D, Shirazi N. Idiopathic perniosis presenting as acral purpuric lesions: Clustering of cases before COVID-19 pandemic and their comparison with chilblain like lesions reported in the literature. *Dermatol Ther.* 2021 May;34(3):e14951. doi: 10.1111/dth.14951.
2. Jindal R, **Chauhan P**, Raturi S. Pemphigus vegetans of hallopeau masquerading as acrodermatitis continua suppurativa. *Indian J Dermatol Venereol Leprol* 2021;87:560-2.
3. Jindal R, **Chauhan P**, Bisht YS, Roy S. The Adverse Cutaneous Effects of Hand Hygiene Practices among Individuals Other than Non-Healthcare Providers During Coronavirus-19 Pandemic: A Cross-Sectional Online Survey. *Indian Dermatol Online J.* 2021 Jun 20;12(5):765-767. doi: 10.4103/idoj.IDOJ\_773\_20.
4. **Chauhan P**, Jindal R, Shirazi N. Dermoscopy of Annular Elastolytic Giant Cell Granuloma in Fitzpatrick Skin V Skin, *Indian Dermatology Online Journal*: June 20, 2021. doi: 10.4103/idoj.IDOJ\_849\_20
5. Jindal R, **Chauhan P**, Chugh R. Sudden Onset Acral Pigmented Macules: An Innocuous Diagnosis. *Dermatol Pract Concept.* 2021 Jul 8;11(3):e2021054. doi: 10.5826/dpc.1103a54.
6. Jindal R, Sethi S, **Chauhan P**. Dermoscopy of facial angiofibroma in four cases of tuberous sclerosis complex. *Dermatology Practical & Conceptual.* 2021; 11(3): e2021036
7. Sethi S, **Chauhan P**, Jindal R, Bisht YS. Dermoscopy of topical steroid-dependent or damaged face: A cross-sectional study. *Indian J Dermatol Venereol Leprol.* 2021 Jul 29;1-7. doi: 10.25259/IJDVL\_11\_2020.





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8. **Chauhan P**, Sethi S, Jindal R, Meena D. Dermatoscopy of a case of erythema elevatum diutinum. *J Eur Acad Dermatol Venereol*. 2021 Nov 23. doi: 10.1111/jdv.17835
9. **Chauhan P**, Sethi S, Jindal R. Dermoscopy of a case of pseudoxanthoma elasticum: A step closer to diagnosis. *Indian J Dermatol* 2021;66:555-7
10. **Chauhan P**, Meena D, Jindal R, Chugh R. Dermoscopic Characterization of Zoon Balanitis: First Case Series from Asia. *Indian Dermatol Online J*. 2022 Jan 24;13(1):86-89. doi: 10.4103/idoj.idoj\_247\_21.
11. **Chauhan P**, Jindal R, Chugh R. Dermoscopy of Juvenile Xanthogranuloma. *Indian Dermatol Online J*. 2021 Aug 2;13(2):292-293. doi: 10.4103/idoj.IDOJ\_113\_20
12. Jindal R, **Chauhan P**, Bhardwaj N, Chugh R. Acquired Trichorrhexis Nodosa Secondary to Trichotillomania: Prompt Diagnosis Using Trichoscopy. *Int J Trichology*. 2022 Jan-Feb;14(1):34-37. doi: 10.4103/ijt.ijt\_64\_19.
13. Jindal R, Chugh R, **Chauhan P**, Shirazi N, Bisht YS. Histopathological Characterization of Drug Rash with Eosinophilia and Systemic Symptoms (DRESS) and Comparison with Maculopapular Drug Rash (MPDR). *Indian Dermatol Online J*. 2022 Jan 24;13(1):32-39. doi: 10.4103/idoj.idoj\_452\_21.
14. Jindal R, Nagrani P, **Chauhan P**, Bisht YS, Sethi S, Roy S. Nutritional Status of Patients With Leprosy Attending a Tertiary Care Institute in North India. *Cureus*. 2022 Mar 16;14(3):e23217. doi: 10.7759/cureus.23217.
15. **Manju Daroach**, Hitesh Bhallavi, Tarun Narang. Leprosy Masquerading as Tinea Faciale. *Ann Natl Acad Med Sci (India)* 2022;58:50-51.
16. Akanksha Kaushik, Soufala KT, **Manju Daroach**, Divya Aggarwal, Pulkit Rastogi, Muthu Sendhil Kumaran. Eruptive seborrheic keratosis: A perilous clue. *Cleveland Clinic Journal of Medicine* August 2021, 88 (8) 428-430.
17. Subburaj K, **Daroach M**, Vinay K, Kumaran MS. Speckled pigmentation in nevus depigmentosus-An unfamiliar concurrence. *Indian Dermatol Online J* 2022;13:390-1.



## All India Institute of Medical Sciences, Bilaspur (H.P.)

### DEPARTMENT OF ENDOCRINOLOGY AND METABOLISM

#### FACULTY

| S. No. | Name                       | Designation         | Date of Joining |
|--------|----------------------------|---------------------|-----------------|
| 3.     | Dr. Preyander Singh Thakur | Assistant Professor | 23/11/2020      |

#### ABOUT THE DEPARTMENT

The Department of Endocrinology & Metabolism currently is providing OPD services 3 days a week since December 2021. Various minor OT procedures/day care procedures/endocrine stimulation tests are also being performed. The department is also involved in teaching of undergraduate students in vertical

integrated classes. In outreach community participation, Department has organized a health awareness and general check up camp for Diabetes Mellitus and Osteoporosis during Nalwari Fair at Lunnu ground AIIMS Bilaspur on 22/3/2022.

#### Dr Preyander Singh Thakur

#### EDUCATION

1. Basic course in biomedical research (BCBR) by NPTEL (ICMR), 2021

#### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                                                             | CME/Conference                  | Date       | Organised by                      |
|--------|-------------------------------------------------------------------|---------------------------------|------------|-----------------------------------|
| 1.     | Practical tips for management of DM in patients with Mucormycosis | 1 <sup>st</sup> ENT Update 2021 | 05.06.2021 | Department of ENT, AIIMS Bilaspur |

#### OTHER ACADEMIC ACTIVITIES/PATIENT CARE

1. Took AETCOM MODULE class on doctor patient relationship and lectures on integrated vertical teaching.
2. Member of anti-ragging squad team
3. Participated as delegate



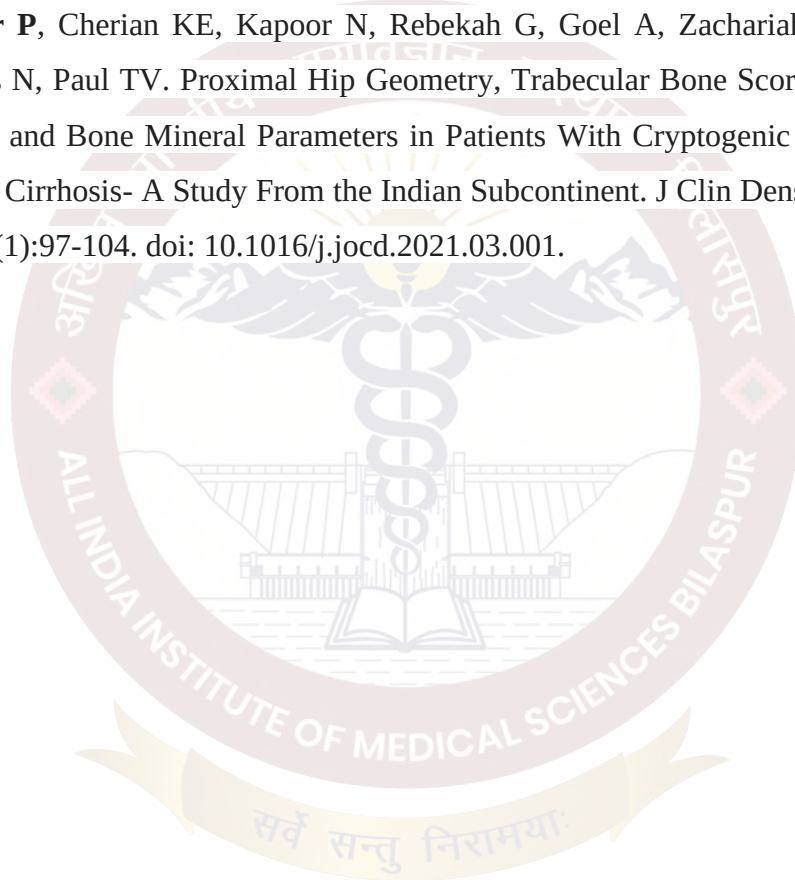
## All India Institute of Medical Sciences, Bilaspur (H.P.)

- Event on IIPW, 23 October 2021
- Workshop on Good clinical practices and new drug and clinical trial rules 2019, 1 September 2021
- ESICON 2021
- ISBMR 2021

### PUBLICATIONS

#### Papers

1. **Thakur P**, Cherian KE, Kapoor N, Rebekah G, Goel A, Zachariah U, Eapen CE, Thomas N, Paul TV. Proximal Hip Geometry, Trabecular Bone Score, Bone Mineral Density and Bone Mineral Parameters in Patients With Cryptogenic and Hepatitis B Related Cirrhosis- A Study From the Indian Subcontinent. J Clin Densitom. 2022 Jan-Mar;25(1):97-104. doi: 10.1016/j.jocd.2021.03.001.





**All India Institute of Medical Sciences, Bilaspur (H.P.)****DEPARTMENT OF OTORHINOLARYNGOLOGY HEAD NECK  
SURGERY (ENT)****FACULTY**

| S. No. | Name                   | Designation         | Date of Joining                 |
|--------|------------------------|---------------------|---------------------------------|
| 1.     | Dr. Darwin             | Associate Professor | 23/11/2020                      |
| 2.     | Dr Shashikant Anil Pol | Assistant Professor | 08/12/2020<br>(Upto 16/08/2021) |
| 3.     | Dr. Neha Chauhan       | Assistant Professor | 27/04/2021                      |

**ABOUT THE DEPARTMENT**

The Department Otorhinolaryngology Head Neck Surgery (ENT) has started the out-patient and minor operation theatre services. The department is catering to increasing number of patients of ear, nose, throat complaints as well as Head Neck cancer patients on out-patient basis. Minor surgical procedures are being carried out for patients on day-care basis. The Department has started academic activities in the form of seminars and journal clubs. The department has also applied for permission for special clinics in the form of

vertigo clinic, Otology clinic, Head Neck tumour clinic.

The Department has organized various academic events in the form of CME's and cadaveric workshops (Mucormycosis: Practical tips for management - 1st ENT Update: A Teaching Module and 1st Head Neck Surgery Cadaver Dissection Course) for boosting the surgical skills and confidence of new surgeons (residents). The department is committed towards clinical as well as academic excellence.

**Dr. Darwin****CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL  
CONFERENCES ORGANISED**

1. Mucormycosis: Practical tips for management - 1st ENT Update: A Teaching Module on 05.06.2021
2. 1st Head Neck Surgery Cadaver Dissection Course at AIIMS Bilaspur on 26-03-2022

**ORAL PAPERS/POSTERS PRESENTED**



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| S. No. | Authors                                                                           | Presentation                                                                                                            | Name of the Conference                                                                     | Date            | Organised by               |
|--------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|-----------------|----------------------------|
| 1.     | <b>Kaushal D,</b><br>Soni K, Goyal A, Nair NP, Purohit P, Choudhury B, Elhence P. | P-134 Intraoperative Parathormone Monitoring Guided Parathyroid Gland Excision in Sporadic Primary Hyperparathyroidism. | Head and Neck Oncology (ICHNO) and the European Congress on Head and Neck Oncology (ECHNO) | 3-5 March, 2022 | European Head Neck Society |
| 2.     | <b>Kaushal D,</b><br>Goyal A, Soni K, Sharma V                                    | P-199 Tackling Monster thyroids: Our Experience at a Tertiary Care Centre. Oral Oncology.                               | Head and Neck Oncology (ICHNO) and the European Congress on Head and Neck Oncology (ECHNO) | 3-5 March, 2022 | European Head Neck Society |

### Chapters in book

| S. No. | Author(s)                                 | Chapter                    | Name of the Editor | Book                          | Details                                     |
|--------|-------------------------------------------|----------------------------|--------------------|-------------------------------|---------------------------------------------|
| 1.     | Dr. Darwin Kaushal, Dr. Nikhil Rajan      | Deep Neck Space Infections | Dr. Alok Thakkar   | Clinical Key Essentials India | 1st (2022) Elsevier-Clinical Key, New Delhi |
| 2.     | Dr. Darwin Kaushal, Dr. Abhishek Gugliani | Biofilms in Rhinosinusitis | Dr. Hitesh K Verma | Essentials of Rhinology       | 1st Edn (2021), Springer, New Delhi         |

### EXAMINERSHIP

| S. No. | Examination | University |
|--------|-------------|------------|
|--------|-------------|------------|



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                        |                                            |
|----|------------------------|--------------------------------------------|
| 1. | Undergraduate Examiner | Govt. Medical College, Tanda(H.P)          |
| 2. | Undergraduate Examiner | Govt. Medical College, Patiala(P.B)        |
| 3. | Undergraduate Examiner | Govt. Doon Medical College, Dehradun (U.K) |

**Dr. Neha Chauhan**

### WORKSHOPS/CONFERENCES ORGANIZED

|                      |                                                                                                           |
|----------------------|-----------------------------------------------------------------------------------------------------------|
| Organizing Committee | Mucormycosis: Practical tips for management - 1 <sup>st</sup> ENT Update: A Teaching Module on 05.06.2021 |
| Organizing Secretary | 1 <sup>st</sup> Head Neck Surgery Cadaver Dissection Course dated 26th March 2022                         |

### MEMBERSHIP

1. Member of Indian Academy of Otolaryngology Head and Neck Surgeons (IAOHNS)
2. Indian Medical Association (IMA)

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

#### Significant Events:

1. Awareness camp at DAV Public School, Bilaspur Organized on 25.09.2021 on The International Week of the Deaf.
2. Awareness talks regarding noise induced hearing loss among the construction workers at AIIMS, Bilaspur on World Hearing Day 03.03.2022
3. Release of poster regarding preservation of hearing for public awareness on World Hearing Day 03.03.2022.

### RESEARCH AND PUBLICATIONS

#### DEPARTMENTAL PROJECTS

##### Completed (As Co guide)

| S. No. | Project                                                                                        | Principle/Co-Investigator | Funding agency | Durati on (Years) | Start – End year | Total funds sanctioned (Rs.) |
|--------|------------------------------------------------------------------------------------------------|---------------------------|----------------|-------------------|------------------|------------------------------|
| 1.     | Characterization of thyroid nodules based on Thyroid Imaging Reporting And Data system (TIRADS | Dr. Darwin (Co-guide)     | Non funded     | -                 | Compl eted       | Nil                          |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                                                                                                   |                       |            |   |           |     |
|----|-------------------------------------------------------------------------------------------------------------------|-----------------------|------------|---|-----------|-----|
|    | 2017) and correlation by FNAC histopathology in general population                                                |                       |            |   |           |     |
| 2. | Evaluation of Chemoradiation induced hearing loss in patients of Head and Neck malignancy.                        | Dr. Darwin (Co-guide) | Non funded | - | Completed | Nil |
| 3. | Assessment of efficacy of Pure Tone Audiometry in correlation with Tuning fork tests in patients of hearing loss. | Dr. Darwin (Co-guide) | Non funded | - | Completed | Nil |

### COLLABORATIVE PROJECTS

#### Ongoing

| S. No. | Project                                                                                                             | Principle/Co-Investigator | Funding agency | Duration (Years) | Start - End year | Total funds sanctioned (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------------------|---------------------------|----------------|------------------|------------------|------------------------------|
| 1.     | Primary stenting vs no stenting in Endo DCR: A Randomized controlled trial at AIIMS Jodhpur - AIIMS/IEC/2019-20/934 | Dr. Darwin (Co-I)         | Non funded     | 3 years          | Ongoing          | Nil                          |
| 2.     | Minion to Monster: Spectrum of Papillary Carcinoma and lessons learnt at AIIMS Jodhpur- AIIMS/IEC/2019-20/920       | Dr. Darwin (Co-I)         | Non funded     | 3 years          | Ongoing          | Nil                          |
| 3.     | Intraoperative parathormone monitoring guided parathyroid gland excision in sporadic primary                        | Dr. Darwin (Co-I)         | Non funded     | 3 years          | Ongoing          | Nil                          |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|                                                                     |  |  |  |  |  |  |
|---------------------------------------------------------------------|--|--|--|--|--|--|
| hyperparathyroidism at<br>AIIMS Jodhpur -<br>AIIMS/IEC/2020-21/2023 |  |  |  |  |  |  |
|---------------------------------------------------------------------|--|--|--|--|--|--|

### Completed

| S. No. | Project                                                  | Principle/Co-Investigator | Funding agency | Duration (Years) | Start – End year | Total funds sanctioned (Rs.) |
|--------|----------------------------------------------------------|---------------------------|----------------|------------------|------------------|------------------------------|
| 1.     | Hearing loss in Covid-19: a pilot study at AIIMS Jodhpur | Dr. Darwin (Co-I)         | Non funded     | 3 years          | Completed        | Nil                          |

### RESEARCH PROJECTS

#### Ongoing

| S. No. | Project                                                                              | Principle/Co-Investigator                                                          | Funding agency | Duration (Years) | Start – End year | Total funds sanctioned (Rs.) |
|--------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------|------------------|------------------|------------------------------|
| 1      | Clinical profile and diagnosis of patient presenting with vertigo at AIIMS, Bilaspur | Dr. Darwin (PI)<br>Dr. Neha Chauhan (Co-I)<br>Dr. Ashish Sharma (Neurology) (Co-I) | Non funded     | 2022-2024        | Ongoing          | Nil                          |

### PUBLICATIONS

#### Papers

1. Prakash D, **Chauhan N**, **Kaushal D**. “Delay in the Care of Non-COVID-19 Patients Amid the Ongoing Pandemic: The Predicament of a Clinician; Acta Scientific Otolaryngology 3.10(2021): 43-45.
2. Sameema VV, Soni K, Deora S, Sharma JB, Choudhury B, **Kaushal D**, Chhabra S, Goyal A. Assessment of preoperative and postoperative cardiac function in children with adenotonsillar hypertrophy: a prospective cohort study. Eur Arch Otorhinolaryngol. 2022 Jan 12. doi: 10.1007/s00405-022-07255-4. Epub ahead of print. PMID: 35022863.



## All India Institute of Medical Sciences, Bilaspur (H.P.)

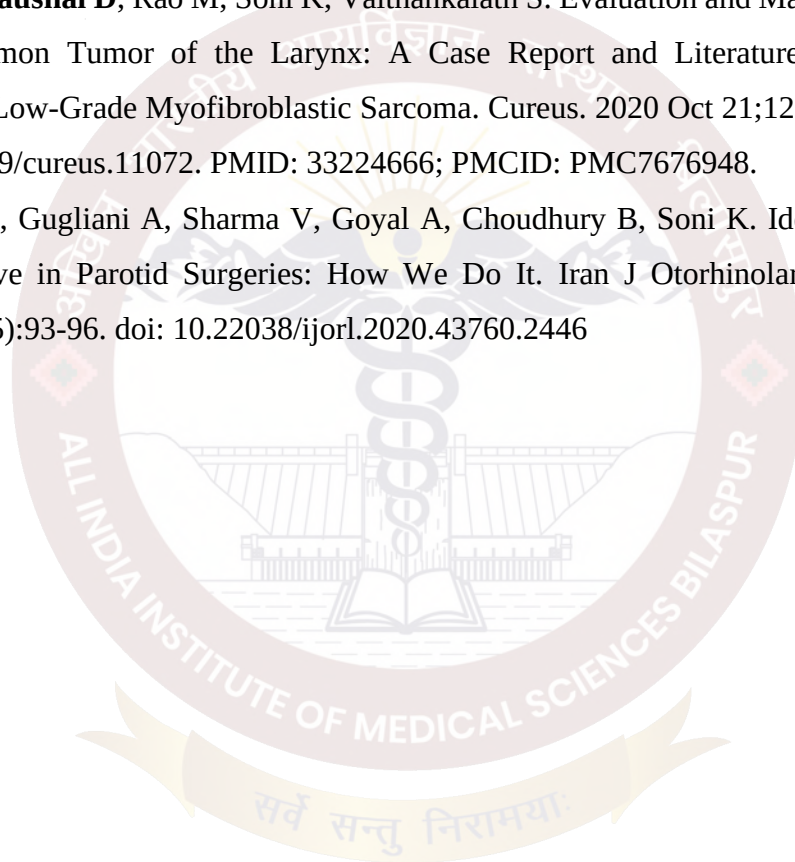
3. **Kaushal D**, Rajan N, Soni K, Sharma A Choudhury B, Yadav T, Khara P, Goyal A. Reducing mortality in mucormycosis of the head and neck in diabetic patients: A CARE case series. *European Annals of Otorhinolaryngology, Head and Neck diseases*. <https://doi.org/10.1016/j.anorl.2021.06.015>
4. Shakrawal, N, Patro, S.K, Soni, K, **Kaushal D**, Soni K, Choudhury B, Goyal A. Our Experience with Laryngotracheal Trauma (LTT) in a Tertiary Care Centre of Western Rajasthan. *Indian J Otolaryngol Head Neck Surg* (2021). <https://doi.org/10.1007/s12070-021-02820-5>
5. Rajan N, Choudhury B, Prakash D, Soni K, **Kaushal D**, Shakrawal N, Nair NP, Goyal A. Does Prolonged Use of N95 Masks Affect Nasal Mucociliary Clearance? A Single Group Pre-Post Study. *Ann Otol Rhinol Laryngol*. 2021 Aug 28;34894211041821. doi: 10.1177/00034894211041821. Epub ahead of print. PMID: 34459285
6. Das N, **Kaushal D**, Patro SK, Pareek P, Dixit A, Soni K, Prakasan Nair N, Choudhury B, Goyal A. Relative contributions of radiation and cisplatin-based chemotherapy to sensorineural hearing loss in head-and-neck cancer patients. *Acta Otolaryngol*. 2021 Sep 6;1-9. doi: 10.1080/00016489.2021.1969036. Epub ahead of print. PMID: 34486907.
7. **Kaushal D**, Goyal S, Nair NP, Soni K, Choudhury B, Kumari M, Chhabra S, Goyal A. Tips and Pearls for Tracheostomy during the Covid-19 Pandemic. *Int Arch Otorhinolaryngol* 2021;25(3): e459–e462. DOI <https://doi.org/10.1055/s-0041-1731723>
8. Nair, N.P., Sharma, V., Dixit, A, **Kaushal D**, Soni K, Choudhury B, Goyal A. Future Solutions for Voice Rehabilitation in Laryngectomees: A Review of Technologies Based on Electrophysiological Signals. *Indian J Otolaryngol Head Neck Surg* (2021). <https://doi.org/10.1007/s12070-021-02765-9>
9. Soni K, Elhence P, **Kaushal D**, Rajan N, Purohit P, Choudhury B, Goyal A. Correlation between the expression of matrix metalloproteinase-9, matrix metalloproteinase-13, tissue inhibitor of metalloproteinases-1, p16 and differentiation of head and neck squamous cell carcinoma: A prospective observational study. *Annals of Maxillofacial Surgery*. 2021;11(1):58-63. DOI:10.4103/ams.ams\_249\_20
10. Das N, Patro SK, **Kaushal D**, Pareek P, Dixit A, Kombathula SH, Soni K, Sharma V, Goyal A. Correlation of tumour and treatment characteristics to dose received by





## All India Institute of Medical Sciences, Bilaspur (H.P.)

- cochlea in volumetric arc therapy. *Eur Arch Otorhinolaryngol.* 2021 Jun 23. doi: 10.1007/s00405-021-06950-y.
11. Soni K, Bohra GK, Nair NP, **Kaushal D**, Patro SK, Goyal A. Sensorineural Hearing Loss in Dengue: A Pilot Study. *Iran J Otorhinolaryngol.* 2021 May;33(116):157-161. doi: 10.22038/ijorl.2020.39874.2314.
  12. Bharti JN, Soudamini AB, **Kaushal D**. Scary black nodes. *Diagn Cytopathol.* 2021 Aug;49(8):E286-E290. doi: 10.1002/dc.24711.
  13. Nair NP, **Kaushal D**, Rao M, Soni K, Vaithankalath S. Evaluation and Management of an Uncommon Tumor of the Larynx: A Case Report and Literature Review of Laryngeal Low-Grade Myofibroblastic Sarcoma. *Cureus.* 2020 Oct 21;12(10):e11072. doi: 10.7759/cureus.11072. PMID: 33224666; PMCID: PMC7676948.
  14. **Kaushal D**, Gugliani A, Sharma V, Goyal A, Choudhury B, Soni K. Identifying the Facial Nerve in Parotid Surgeries: How We Do It. *Iran J Otorhinolaryngol.* 2021 Mar;33(115):93-96. doi: 10.22038/ijorl.2020.43760.2446





## All India Institute of Medical Sciences, Bilaspur (H.P.)

**DEPARTMENT OF FORENSIC MEDICINE & TOXICOLOGY****FACULTY**

| S. No. | Name             | Designation         | Date of Joining |
|--------|------------------|---------------------|-----------------|
| 1      | Dr Yatiraj Singi | Associate Professor | 23/11/2020      |
| 2      | Dr Dipen Dabhi   | Assistant Professor | 25/11/2020      |

**ABOUT THE DEPARTMENT**

The Dept of Forensic Medicine at AIIMS Bilaspur is established with motto to provide academic, clinical & research activities par excellence. The faculties of the department were actively involved in various capacities for establishing an AIIMS, comparable to its parent institute AIIMS New Delhi.

**Administrative activities:** The faculty members were entrusted with various administrative responsibilities like IT Cell, Chief Provost, Anti-Ragging Committee, Disciplinary committee, Annual Report Committee, UG Board of Studies etc.

**Academic:** The faculty members were involved in the Foundation course of the first batch of MBBS and regular classes for students of MBBS Phase II. The faculties also framed the Undergraduate curriculum for the subject of Forensic Medicine.

**Medico-legal work:** The faculty were actively providing expert opinion or performing autopsies in cases where expertise of Forensic Expert was sought by the District Police, Dist. Bilaspur.

**Dr Yatiraj Singi****EDUCATION**

1. 8<sup>th</sup> Course on Impact of Forensic Reports on Judicial Decision in a Criminal Trial, Conducted by LNIN National Institute of Criminology and Forensic Science, New Delhi from 20-22<sup>nd</sup> Sept.. 2021
2. Transplant Coordination Professional Certificate Course by Mohan Foundation from 1-30<sup>th</sup> Nov 2021
3. Basic Course in Biomedical Research (March-June 2021)

**LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES**



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| S. No. | Title                                                             | CME/Conference                                                                      | Date               | Organised by                                      |
|--------|-------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------|---------------------------------------------------|
| 1.     | Practical Difficulties while setting up Dept of Forensic Medicine | 3 <sup>rd</sup> Annual AIIMS Forensic Guild Conclave, 2022                          | 24-25th March 2022 | Dept of Forensic Medicine, AIIMS Bathinda         |
| 2.     | Chaired a session                                                 |                                                                                     |                    |                                                   |
| 3.     | Panellist for discussion                                          |                                                                                     |                    |                                                   |
| 4.     | Panellist for discussion                                          | Enhancing India's Forensic Human Identification Capacity in Mass Fatality Incidents | 3/2/2022 (Online)  | International Committee for Red Cross             |
| 5.     | Panellist for discussion                                          | Enhancing India's Forensic Human Identification Capacity in Mass Fatality Incidents | 3-4th March 2022   | International Committee for Red Cross & NFSU, Goa |

### ORAL PAPERS/POSTERS PRESENTED

| S. No. | Authors          | Presentation          | Name of the Conference | Date            | Organised by                               |
|--------|------------------|-----------------------|------------------------|-----------------|--------------------------------------------|
| 1.     | Dr Yatiraj Singi | Natural Mummification | SIMLA 2021             | 5-6th Oct. 2021 | Dept of Forensic Medicine, AIIMS Bibinagar |

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE

1. Member of Search Committee for India's Forensic Human Identification Capacity in Mass Fatality Incidents, International Centre for Humanitarian Forensics, NFSU, Gandhinagar

### RESEARCH

**Funded: 1**

### PUBLICATIONS

**Paper: 3**

**Chapters in book**





## All India Institute of Medical Sciences, Bilaspur (H.P.)

| S. No. | Author (s)        | Chapter | Name of the Editor                           | Book                                         | Details of Publication                     |
|--------|-------------------|---------|----------------------------------------------|----------------------------------------------|--------------------------------------------|
| 1.     | Dr. Yatiraj Singi | --      | Dr KSN Reddy, Dr OP Murthy, Dr Yatiraj Singi | Essentials of Forensic Medicine & Toxicology | 35th Edn (2022) Jaypee Brothers, New Delhi |

### MEMBERSHIPS

1. Membership of Global Academy of Forensic and Investigative Medicine and Sciences (GLAFIMS)

### Dr Dipen Dabhi

### EDUCATION

1. Basic Course in Biomedical Research (March-June 2021)

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE

1. Worked as vaccination coordinator during corona vaccination drive at AIIMS Bilaspur for 8 weeks.

### RESEARCH

Funded: 1

### MEMBERSHIPS

1. Membership of Punjab Academy of Forensic Medicine and Toxicology (PAFMAT)

### RESEARCH

Funded

Ongoing

| S. No. | Project | Role (Principle/ Co-Investigator) | Funding Agency | Duration (Years) | Start – End year | Total funds sanctioned (Rs.) |
|--------|---------|-----------------------------------|----------------|------------------|------------------|------------------------------|
|--------|---------|-----------------------------------|----------------|------------------|------------------|------------------------------|



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                                                                                                           |                                                                             |      |          |                      |                     |
|----|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|------|----------|----------------------|---------------------|
| 1. | Correlation of dimension of hands and feet with Stature in Indigenous population of Tribal Districts of Himachal Pradesh. | Dr Yatiraj Singi: Principle Investigator<br>Dr Dipen Dabhi: Co-Investigator | ICMR | One Year | Technically Approved | 5,45,000 (proposed) |
|----|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|------|----------|----------------------|---------------------|

### PUBLICATIONS

1. Singla K, **Singi Y**, Guidelines for Cremation/Burial of COVID19 - Need of the Hour, JPAFMAT 2021, 21(1), 6-9 DOI: 10.5958/0974-083X.2021.00001.7
2. Singla K, **Singi Y**, Sinha RK, Dhattarwal SK, Estimation of Sexual Dimorphism by Osteometric Analysis of Patella, JPAFMAT 2021, 21(1), 58-67 DOI: 10.5958/0974-083X.2021.00010.8
3. Bashir S, Saini RK, **Singi Y**, Correlation of Stature With Finger- Length of Native Haryana Population, JPAFMAT 2021, 21(1), 165-7 DOI: 10.5958/0974-083X.2021.00031.5



## All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF GENERAL MEDICINE

## FACULTY

| S. No. | Name                | Designation         | Date of Joining |
|--------|---------------------|---------------------|-----------------|
| 1      | Dr. Ajay Jaryal     | Associate Professor | 23/11/2020      |
| 2      | Dr. Bhupender Kumar | Assistant Professor | 25/11/2020      |
| 3      | Dr. Kapil Sharma    | Assistant Professor | 16/11/2020      |

## ABOUT THE DEPARTMENT

**Patient Care:** Department has rendered daily OPD services at RH Bilaspur and has attended to approximately 3700 patients.

Department has been running daily OPD services at AIIMS since beginning of OPD services. Department is actively performing day care procedures like diagnostic abdominal and thoracic paracentesis and attending to emergencies like acute exacerbation of asthma, COPD and ACS.

**Telemedicine:** Department is regularly giving teleconsultations on E-sanjeevani and teledoctor/gloheal platform.

**Community outreach:** Department has been regularly participating in community outreach camps in district Lahaul & Spiti and Chamba and also in the local health camps from time to time.

**Teaching:** The department is teaching theory and clinical medicine to second year MBBS student.

Teaching of theory pathology classes for second year MBBS students.

Contribution in foundation course.

**Institutional responsibility:** Department has actively participated in devising MBBS curriculum.

**Research:** The department has started various research projects:

- Prevalence of target organ damage in hypertensive patients in an outpatient setting- an observational study-Ajay Jaryal, Bhupender Kumar, Kapil Sharma.
- Smartphone based Tele-stroke Vs 'Stroke Physician' led Acute Stroke Management (SMART INDIA): A cluster randomised trial-Dr Kapil Sharma.
- A Cross Sectional Study of Neurophysiological & Biochemical parameters in Hypothyroid Patients of Hilly region of Himachal Pradesh - Dr. Kapil Sharma.





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## Dr Ajay Jaryal

### ORAL PAPERS/POSTERS PRESENTED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Authors                                                                    | Presentation                                                                                                                                | Name of the Conference       | Date                                     | Organised by                        |
|--------|----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|------------------------------------------|-------------------------------------|
| 1      | Jaryal A,<br>Vikrant S,<br>Singh R,<br>Chauhan N,<br>Sharma D,<br>Kumar A. | Short Term Outcomes of Tunnelled Cuffed Catheters-A Single centre Experience. POS-578. Kidney International Reports. 2021; 6(4): S254-S255. | World Congress of Nephrology | 15-18 <sup>th</sup> April 2021 (Virtual) | International society of Nephrology |

### RESEARCH

#### Departmental Projects

Ongoing: 1

### EXAMINERSHIP

| S. No. | Examination                                                                                            | University                  |
|--------|--------------------------------------------------------------------------------------------------------|-----------------------------|
| 1.     | As an external examiner in MBBS Final university examination in medicine, at IGMCH Shimla. March 2021. | Himachal Pradesh University |

## Dr Bhupender Kumar

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title | CME/Conference | Date | Organised by |
|--------|-------|----------------|------|--------------|
|--------|-------|----------------|------|--------------|



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|   |                                               |             |            |           |
|---|-----------------------------------------------|-------------|------------|-----------|
| 1 | Role of SGLT2 inhibitors in Managing Diabetes | Virtual CME | 15/07/2021 | Cipla Ltd |
| 2 | Tackling the diabetes iceberg                 | Virtual CME | 24/12/2021 | Cipla Ltd |

### PUBLICATIONS

Papers :1

**Dr Kapil Sharma**

### PUBLICATIONS

Papers :1

### RESEARCH AND PUBLICATIONS

#### Funded Projects

#### Ongoing

| S. No. | Project                                                                                                                  | Role (Principle/ Co-Investigator)         | Funding Agency                    | Duration (Years) | Start – End year |
|--------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|------------------|------------------|
| 1.     | Smartphone based Tele-stroke Vs ‘Stroke Physician’ led Acute Stroke Management (SMART INDIA): A cluster randomised trial | <b>Dr Kapil Sharma</b><br>Co-Investigator | DHR-ICMR<br>“Grant-In-Aid” Scheme | 2 Years          | 2022- approved   |
| 2.     | A Cross Sectional Study of Neurophysiological & Biochemical parameters in                                                | <b>Dr Kapil Sharma</b><br>Co-Investigator | ICMR                              | 3 Years          | 2022- approved   |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|  |                                                          |  |  |  |  |
|--|----------------------------------------------------------|--|--|--|--|
|  | Hypothyroid Patients of Hilly region of Himachal Pradesh |  |  |  |  |
|--|----------------------------------------------------------|--|--|--|--|

### Departmental Projects

| S. No. | Projects                                                                                                    | PI/Co PI |
|--------|-------------------------------------------------------------------------------------------------------------|----------|
| 1      | Prevalence of target organ damage in hypertensive patients in an outpatient setting- an observational study |          |

### PUBLICATIONS

#### Papers

1. **Jaryal A**, Vikrant S, Gupta D. Epidemiology and outcomes of dialysis requiring acute kidney injury: A single-center study. Therapeutic Apheresis and Dialysis. 2022;26(3):594-600.
2. **Jaryal A**, Vikrant S. Coronavirus Disease 2019 and the Kidney. Saudi J Kidney Dis Transpl. 2021; 32: 1220-34.
3. **Jaryal A**, Vikrant S, Sarkar M, Asotra S, Gupta D, Agarwal S. A case report of pleuro-pericardial effusion in a patient on hemodialysis and a cardiac pacemaker. Seminars in dialysis. 2021; 34: 323-325.
4. **Jaryal A**, Vikrant S, Verma BS, Gautam S, Kumar D. Successful use of steroids in the management of two patients of diarrhea-associated adult hemolytic uremic syndrome. J Appl Hematol. 2021; 12:210-2
5. Prasad N, Yadav AK, Kundu M, Sethi J, **Jaryal A**, Sircar D, Modi GK, Kamboj K, Sahay M, Gopalakrishnan N, Kaur P, Vikrant S, Varughese S, Baid-Agrawal S, Singh S, Gang S, Parameswaran S, Kumar V, Ghosh A, Jha V. Prescription Practices in Patients with Mild to Moderate CKD in India. Kidney Int Rep. 2021;6(9):2455-2462.
6. Kumari B, **Kumar B**, Gupta D, Ganju N. FMD and CIMT: Surrogate markers of atherosclerosis in subclinical and overt hypothyroidism in sub Himalayan region. Indian Journal of Endocrinology and Metabolism. Vol 25:3: 220-225.





## All India Institute of Medical Sciences, Bilaspur (H.P.)

7. Varma A, **Sharma K**, Sharma S. Evaluation of diabetic neuropathies. (Journal of Cardio Diabetes and Metabolism-Accepted for publication, Feb 2022)





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF GENERAL SURGERY

### FACULTY

| S. No. | Name            | Designation         | Date of Joining |
|--------|-----------------|---------------------|-----------------|
| 1.     | Dr Mohim Thakur | Assistant Professor | 16/03/2021      |

### ABOUT THE DEPARTMENT

The Department of General Surgery has begun its journey with a single faculty from its inception. The department was actively involved in 1<sup>st</sup> year undergraduate teaching in the form of early clinical exposure classes (ECE) to familiarize the students with the clinical domain of undergraduate course. The department also developed the undergraduate curriculum for the MBBS course. Relevant suggestions for establishing a surgical skill lab were given to the skill lab committee. In the initial half of the year online e-Sanjeevni OPD was started on a weekly basis in view of the ongoing COVID pandemic where online outpatient consultations were provided to the general public of the state of himachal. 2<sup>ND</sup> Year MBBS General Surgery lectures commenced from Dec 2021 on weekly basis and daily clinical postings in surgical OPD.

Basic set of equipment was procured and consumable items received from PGI Chandigarh for starting minor OT services. Gradually daily physical OPDs were

commenced in the later half of the year when the covid situation subsided. Limited minor operative services were provided to the local population of Bilaspur H.P. A total of more than 2000 OPD consultations were given and 30 minor cases were performed by the department.

The Department also gave its active contribution to community services in the state both in remote tribal districts and local nearby population. The following events were attended:

- Multispeciality Medical camp organised in Kaza, Lahaul and Spiti H.P from 5-7<sup>th</sup> oct 2021. More than 700 patients received Out Patient consultations and 2 minor operative cases done under LA by surgical specialities.
- Disability certification camp organised by District administration & AIIMS Bilaspur in Primary health center, Jundutta Bilaspur H.P (12<sup>th</sup> April 2022) attended by Department of General Surgery. Patients received Disability



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certificates and benefited from the funded project (ICMR-technically approved, IEC approved) and 2 Intramural Sahara Yojna scheme of HP Govt. The Department faculty is also involved non funded research projects are research activities in one Extramural provisionally approved.

### Dr Mohim Thakur

#### EDUCATION

- 1) BCBR Certification course (Basic course in Biomedical Research)
- 2) BLS/ ACLS AHA certified course AIIMS Bilaspur H.P

#### RESEARCH

##### Collaborative Projects

##### Ongoing

| S. No. | Projects                                                       | Collaborating Department/Institution                              |
|--------|----------------------------------------------------------------|-------------------------------------------------------------------|
| 1.     | Efficacy of Traditional Tibetan Medicine in solid organ cancer | Tibetan Medical and Astro Science Institute of Dharamshala, India |

#### PUBLICATIONS

Papers: 1

#### OTHER ACADEMIC ACTIVITIES/PATIENT CARE

| S. No. | Classes                               | MBBS                     | Hours   |
|--------|---------------------------------------|--------------------------|---------|
| 1.     | Early Clinical Exposure Classes (ECE) | 1 <sup>st</sup> year     | 1 HR    |
| 2.     | Lectures (General surgery)            | 3 <sup>rd</sup> semester | 7 HRS   |
| 3.     | Lectures (Pathology)                  | 3 <sup>rd</sup> semester | 2 HRS   |
| 4.     | Clinical Postings                     | 3 <sup>rd</sup> semester | 384 HRS |

#### CONFERENCES ATTENDED:

1. Bariatric's and Hernia essential -AMASI (online) 31 July - 1 Aug 21
2. PGIMER- Evidence based medicine echo programme -systematic review (online) 02 Aug 2021





## All India Institute of Medical Sciences, Bilaspur (H.P.)

3. International live workshop – Abdominal Wall Repair (AWR) and hernia repair gem Coimbatore (Online) 12-13 Aug 2021
4. IASGCON 2021- Indian Association of Surgical Gastroenterology (Online) 9-10 Oct 2021
5. Workshop on International Infection prevention week, AIIMS Bilaspur H.P. (Physical) 21 Oct 2021
6. ICIGS– International Congress for Innovation in Global surgery MAMC New Delhi (Physical) 21-22 April 2022
7. COVID Preparedness workshop AIIMS Bilaspur H.P 2022

### MEMBERSHIPS:

1. Member of Association of Surgeons of India (ASI)
2. Member of (OSSI) – Obesity & Metabolic Surgery Society of India

### PUBLICATIONS

1. **Thakur M**, et al. Jejuno-Ileal tumors: A Retrospective study. Int Surg J. 2021 Oct;8(10):3109-3115



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF HOSPITAL ADMINISTRATION

### FACULTY

| S. No. | Name                | Designation               | Date of Joining |
|--------|---------------------|---------------------------|-----------------|
| 1.     | Dr Vikrant Kanwar   | Assistant Professor/Dy.MS | 26/11/2020      |
| 2.     | Dr. Mohammad Kausar | Assistant Professor       | 13/11/2020      |

### ABOUT THE DEPARTMENT

#### “Vision” of the department

We “SAVE”

(System, administer, values and economy)

with

CARE

(Compassion, affection, respect &

empathy)

#### “Mission” of the Department

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

The main Objectives of Department of Hospital Administration are as under:

- o To organise and coordinate day to day administrative activities in the institute hospital to impart and deliver effective healthcare services.

- o To implement the technology driven health systems to smoothen the processes.

- o To train/capacity building of the healthcare work force for effective delivery of services.

- o To ensure legal and promote ethical practices in the institutions.

- o 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.

- o To conduct operational research in various areas of health and healthcare administration for effective management decision making.

- o To advocate and advise regarding current trends in hospital planning and management

### Dr Vikrant Kanwar

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE

1. Act as Nodal Officer for Telemedicine Centre at AIIMS Bilaspur which have provided 1700 teleconsults across 17 specialities.



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2. Act as coordinator for Conducting outreach multi specialities camps at remote locations of H.P at Kaza and Salooni
3. Instrumental in establishing Amrit Pharmacy and Hind labs.
4. Instrumental in establishing MoU with the IIT Mandi, CiBioD PGI , District Administration of Lahaul Spiti.
5. Stakeholder Member of ICMR RMRC at Field station Keylong.
6. Act as External National Assessor for National Kayakalp program.

### AWARDS, HONOURS AND SIGNIFICANT EVENTS:

1. Adjudged as “Alternate Country Nominee” for Fulbright Hubert Humphrey Fellowship for the Year 2022-23 in Health Policy Management domain.

### Dr. Mohammad Kausar

#### RESEARCH

#### Funded Projects

#### Ongoing

| S. No. | Project                                                                                                                                                                   | Role (Principle/ Co-Investigator) | Funding Agency              | Duration (Years) | Start – End year | Total funds sanctioned (Rs.) |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------------|------------------|------------------|------------------------------|
| 1.     | Determination of seroprevalence of COVID-19 IgG antibody among healthcare workers involved in Sanitation, housekeeping and Security services. AIIMS New Delhi Intramural. | Co-Investigator                   | AIIMS, New Delhi Intramural | One Year         | 2021-2022        | 4,50,000                     |





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## Completed

| S. No. | Project                                                                                                                                 | Role<br>(Principle/<br>Co-<br>Investigator) | Funding<br>Agency           | Duration<br>(Years) | Start<br>–<br>End<br>year | Total<br>funds<br>sanctioned<br>(Rs.) |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|-----------------------------|---------------------|---------------------------|---------------------------------------|
| 1.     | Effectiveness of robot in floor cleaning for minimizing human exposure in view of COVID19 pandemic. AIIMS New Delhi Intramural.         | Co-Investigator                             | AIIMS, New Delhi Intramural | One Year            | 2020-2021                 | 6,28,580                              |
| 2.     | Impact of air quality interventions on air quality including microbial load in inpatient environmental air. AIIMS New Delhi Intramural. | Co-Investigator                             | AIIMS, New Delhi            | One Year            | 2020-2021                 | 3,46,000                              |

## PUBLICATIONS

Papers: 5



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## Chapters in book

| S. No. | Author (s)                                     | Chapter                                                                                                                                                                                               | Name of the Editor                                                                          | Book                                                      | Details                                                   |
|--------|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|
| 1.     | Dr. Mohammad Kausar                            | Smart Hospitals                                                                                                                                                                                       | Dr. Shakti Kumar Gupta, Sunil Kant & R. Chandrashekhar                                      | Planning and Designing of Specialty Healthcare Facilities | 1st Edn (2021)<br>Jay Pee Brothers, New Delhi             |
| 2.     | Dr. Abdul Hakim Choudhary, Dr. Mohammad Kausar | 2. Ethics in Pediatric Nursing<br>2.1 Ethics in Nursing<br>2.2 Accountability and Assertiveness<br>2.3 Organization of Nursing Services in Hospital<br>2.4 Evaluation of Nursing Services and Quality | S.K. Kabra, Kana Ram Jat, Narendra Kumar Bagri, Aditya Kumar Gupta and Jagdish Prasad Meena | Textbook of Child Health Nursing                          | 1st Edn (2022)<br>Indian Journal of Pediatrics, New Delhi |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

### PUBLICATIONS

1. Thachaparambil Arif, **Kausar Mohammad**, R Mahesh\*, Sharma DK, Impact of 'never use' abbreviations (Error Prone Abbreviations-EPA's) list on the incidence of EPAs in inpatient medical prescriptions in apex tertiary care public hospital in India, Current Drug Safety 2022; 17. <https://dx.doi.org/10.2174/1574886317666220514163931>
2. Siddharth V, Singh AR, Sharma DK, Satpathy S, Kaushal VK, Lathwal A, Sain A, Misra S, **Kausar M**, Garg R. National guidelines for sanitation services: Addressing the unmet need of standardizing cleaning practices in tertiary care public health facilities of a developing country. J Family Med Prim Care. 2021 Sep;10(9):3475-3480. doi: 10.4103/jfmprc.jfmprc\_1614\_20. Epub 2021 Sep 30. PMID: 34760776; PMCID: PMC8565115.
3. **Mohammad K**, Choudhary AH. Can we prevent a new COVID-19 wave? Current knowledge and experience. Int J Env Health Eng 2021;10:8-8
4. Siddharth V, **Kausar M**, Krishna Reddy KV, et al. Converting an under-construction healthcare facility into a COVID-19 screening and emergency response centre during complete lockdown in India. Disaster Med Public Health Prep. doi: <https://doi.org/10.1017/dmp.2021.272>.
5. **Mohammad K**, Lathwal A, Koushal V, Sharma DK. Identification of environmental cleaning and managerial best practices for integration in competitive bidding documents for outsourcing of housekeeping services in tertiary care hospitals in India. Int J Env Health Eng 2022;11:1.





## All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF MICROBIOLOGY

## FACULTY

| S. No. | Name               | Designation          | Date of Joining |
|--------|--------------------|----------------------|-----------------|
| 1.     | Dr Anuradha Sharma | Professor & Head     | 18/12/2020      |
| 2.     | Dr. Prashant Sood  | Additional Professor | 22/03/2021      |
| 3.     | Dr Puneet K Gupta  | Associate Professor  | 08/12/2020      |
| 4.     | Dr Megha Sharma    | Assistant Professor  | 09/11/2020      |
| 5.     | Dr Swati Gupta     | Assistant Professor  | 20/11/2020      |

## ABOUT THE DEPARTMENT

Microbiology is one of the most dynamic and exciting disciplines in the Medical sciences, that deals with microbes encompassing bacteria, viruses, fungi and parasites causing various diseases.

Since its inception in November 2020, the Department of Microbiology at AIIMS Bilaspur is working towards equipping itself with many modern microbiology diagnostic facilities, which are indispensable in combating the changing trends of infections in the community and hospital. We have initiated various Hospital infection control practices stringently, which forms the cornerstone of any health care system.

A. Services being provided to the Institute:

- Provide laboratory facility for Outdoor patients in liaison with HIND laboratories.

- Teaching and training of MBBS undergraduates. The Third semester of 2020 batch is completed.
- Conducting various sessions for faculty, students and other health care staff on biomedical waste management and hospital infection control practices.
- The department has formulated curricula for MBBS, MD and BSC MLT.
- Procuring equipment to meet the present & future needs of the laboratory as well as of research for the Department. Establishing Covid molecular lab.
- Department has celebrated International Infection Prevention Week by holding a quiz for the faculty in October 2021.
- Department also celebrated Antibiotic Awareness Week by Conducting an



## All India Institute of Medical Sciences, Bilaspur (H.P.)

online CME of national level on 27<sup>th</sup> November 2021 “A Roadmap To Antimicrobial Stewardship”, in which more than 300 delegates participated.

- Department celebrated on 5<sup>th</sup> May World Hand Hygiene Day with posters and slogan writing competitions.
- Department has drafted SOPs on Biomedical Waste Management, Hospital Infection Control services and Antimicrobial Stewardship.

### B. Services being provided to the patients:

- Department has set up the COVID-19 RAT laboratory testing since July 2021.
- Department provides clinical microbiological services to Outdoor patients by performing various microscopy and serology tests related to infections under Serology, Virology, Parasitology, Mycology and Mycobacteriology. Serological tests like WIDAL and Malaria antigen detection; test for HIV-1/2, Hepatitis-B & C, and Dengue are being done by

rapid card tests. Routine and microscopic examination of stool for different parasitic pathogens, special staining like modified ZN, peripheral blood smears for detection of malarial parasite, and KOH mounts for fungi are being routinely done.

- Work towards establishing the Direct Microscopy Centre (DMC) under NTEP is underway. Integrated Counselling and Testing Centre (ICTC) in accordance with State HIV Centre, Himachal Pradesh, is also being established where free HIV testing is done as per NACO guidelines.

### C. Services to other institutions:-

- The department faculty served PGIMER, Chandigarh during April to July 2020 for assisting COVID molecular lab.
- The faculty has been invited for national level exams as subject experts.
- The faculty has done sero-surveillance for covid-19 in the state of Himachal Pradesh.

### **Dr Anuradha Sharma**

#### **CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED**

1. CME – “Establishing Antimicrobial Stewardship: A Roadmap by the Experts”. Online, National level CME on 27<sup>th</sup> November 2021.



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- Workshop on Donning and Doffing of PPE for the faculty and Nursing Officers in January 2022.

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                         | CME/Conference                               | Date       | Organised by                                      |
|--------|-------------------------------|----------------------------------------------|------------|---------------------------------------------------|
| 1.     | Lab diagnosis of Mucormycosis | CME on Management of Mucormycosis            | 05/06/2021 | Department of ENT, AIIMS, Bilaspur, H.P.          |
| 2.     | Diagnostic Stewardship        | CME – A Roadmap to Antimicrobial Stewardship | 27/11/2021 | Department of Microbiology, AIIMS, Bilaspur, H.P. |

### PUBLICATIONS

Papers: 7

### EXAMINERSHIP

| S. No. | Examination                    | University                          |
|--------|--------------------------------|-------------------------------------|
| 1.     | MD Examination External expert | Tanda Medical College, Kangra, H.P. |
| 2.     | MD Examination External expert | PGIMER, Chandigarh                  |
| 3.     | Invited as UPSC Subject Expert | Could not go                        |
| 4.     | NBE PG Exit Exam questionnaire | NBEMS, New Delhi                    |

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

- DIPLOMATE OF ROYAL COLLEGE OF PATHOLOGY 2022 UK

**Dr. Prashant Sood**

### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED



## All India Institute of Medical Sciences, Bilaspur (H.P.)

1. Workshop on Good Clinical Practices and New Drug and Clinical Trial Rules 2019. Conducted by All India Institute of Medical Sciences, Bilaspur, Himachal Pradesh on 1<sup>st</sup> Sep 2021.
2. National CME-cum-Workshop and Training on New Clinical Trial Rule 2019, Good Clinical Practices and IEC. Conducted by Indian Society for Rational Pharmacotherapeutics on 4<sup>th</sup> Sep 2021.
3. Establishing Antimicrobial Stewardship: A Roadmap by the Experts. Conducted by Department of Microbiology, All India Institute of Medical Sciences, Bilaspur, Himachal Pradesh on 27<sup>th</sup> Nov 2021.

### PUBLICATIONS

Papers: 1

Chapters in book

| S. No. | Author(s)             | Chapter                         | Name of the Editor                   | Book                                | Details of Publication                       |
|--------|-----------------------|---------------------------------|--------------------------------------|-------------------------------------|----------------------------------------------|
| 1.     | Chakrabarti A, Sood P | Antifungal therapy in children. | Gupta P, Menon PSN, Ramji S, Lodha R | Postgraduate Textbook of Pediatrics | 3rd Edn (2021)<br>Jaypee Brothers, New Delhi |

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE:

1. Routine microbiology sample reporting since 6 Dec 2021 in liaison with HIND lab. Reporting rapid tests for HBsAg, HIV, HCV, Dengue NS1, Dengue IgM, VDRL, Typhi Dot, malaria antigen. Microscopy based reporting including peripheral smear for malaria parasite, and stool microscopy for ova/cysts.

**Dr Puneet Kumar Gupta**

LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES





## All India Institute of Medical Sciences, Bilaspur (H.P.)

| S. No. | Title                            | CME/<br>Conference | Date       | Organised by                         |
|--------|----------------------------------|--------------------|------------|--------------------------------------|
| 1      | Policies governing AMSP in India | CME                | 27.11.2021 | Microbiology Dept, AIIMS Bilaspur HP |

### PUBLICATIONS

Papers: 7

### EXAMINERSHIP

| S. No. | Examination                            | University                                         |
|--------|----------------------------------------|----------------------------------------------------|
| 1      | MBBS External Examiner at CMC Ludhiana | Baba Farid University of Health Sciences, Faridkot |

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE

Involved in various following committee related to activities directly or indirectly linked to academic and patient care:

- Examination committee
- Hospital Infection control
- Biomedical Waste management
- Faculty Incharge Swachhtha
- Medical Education Unit
- COVID committee
- TOEC
- Institute review Visit Committee
- Human Resource Management
- Scrutiny committee for Deputation posts
- Scrutiny committee for NORCET- 2021
- Multi-Specialty Medical Camp for persons with intellectual disability



# All India Institute of Medical Sciences, Bilaspur (H.P.)

**Dr Megha Sharma**

**LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES**

| S. No. | Title                   | CME/Conference                                               | Date       | Organised by                           |
|--------|-------------------------|--------------------------------------------------------------|------------|----------------------------------------|
| 1      | Antibiotics at a glance | CME on 'Antimicrobial Stewardship: A Roadmap by the Experts' | 27.11 2021 | Dept. of Microbiology, AIIMS Bilaspur. |

## PUBLICATIONS

**Papers: 6**

**Chapters in book**

| S. No. | Author(s)                | Chapter                                                    | Name of the Editor | Book                                                                               | Details of Publication          |
|--------|--------------------------|------------------------------------------------------------|--------------------|------------------------------------------------------------------------------------|---------------------------------|
| 1      | Sharma M, Chakrabarti A. | Mucorales and mucormycosis.                                | Nima Rezaei        | Encyclopaedia of Infection and Immunity<br>DOI: 10.1016/B978-0-12-818731-9.00234-2 | 1st Edn, (2022)<br>Elsevier     |
| 2      | Sharma M, Sharma K       | Microbiological Diagnosis of Gastrointestinal Tuberculosis | Vishal Sharma      | Tuberculosis of the Gastrointestinal system<br>DOI:10.1007/978-981-16-9053-2_18.   | 1st Edn (2022), Springer Nature |

## OTHER ACADEMIC ACTIVITIES/PATIENT CARE

**CME/Conferences/workshops attended**



## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

1. CME on World No Tobacco Day on 31<sup>st</sup> May 2021 by Department of Physiology, AIIMS Bilaspur.
2. CME on 1<sup>st</sup> ENT update – Practical tips for mucormycosis management organized on 5<sup>th</sup> June 2021 by department of ENT, AIIMS Bilaspur.
3. CME on Paediatric Infections and infection control and online course on 21-24 July 2021 conducted by Clinical Microbiology and Infectious Disease Foundation, Apollo hospitals, Hyderabad.
4. MICROCON 2021 annual conference of Indian Association of Medical Microbiologists organized on 22-24 December 2021 by Guwahati Medical College.
5. Attended hands-on workshop on management of ventilatory support for COVID-19 patients organized by Department of Anaesthesiology AIIMS Bilaspur.
6. Webinar on Drug resistance in parasites & its clinical implications organized by IATP on 17<sup>th</sup> Feb 2022.
7. CME celebrating World Kidney Day organized by department of Nephrology, AIIMS Bilaspur on 17<sup>th</sup> March 2022.
8. VIROCON 2022 national conference of Virology themed 'Emerging and re-emerging viral diseases – climate change impacts and mitigation' organized on 26-28 March 2022 by AIIMS Bibinagar.

### **AWARDS, HONOURS AND SIGNIFICANT EVENTS**

#### **Significant Events**

1. Organized CME on “Antimicrobial Stewardship: A Roadmap by the Experts” on 27<sup>th</sup> Nov 2021. It was a virtual CME with eminent speakers from across the country and was attended by >300 delegates from India and abroad.
2. Organized workshop on Hand hygiene audit and conducted quiz to celebrated International Infection prevention Week on 21-22 October 2021 for faculty of AIIMS Bilaspur.

#### **Dr. Swati Gupta**

**CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED**



## All India Institute of Medical Sciences, Bilaspur (H.P.)

1. Establishing Antimicrobial Stewardship: A Roadmap by the Experts. Conducted by Department of Microbiology, All India Institute of Medical Sciences, Bilaspur, Himachal Pradesh on 27<sup>th</sup> Nov 2021.
2. Workshop on skill module development conducted by MEU at All India Institute of Medical Sciences, Bilaspur, Himachal Pradesh on 17<sup>th</sup> Dec 2021.
3. MICROCON 2021 on “Clinical Microbiology in the wake of emerging threats” held on 22-24<sup>th</sup> Dec 2021 at Guwahati
4. CME on COVID-19 held by SGPGI Lucknow on 26<sup>th</sup> March 2022

### PUBLICATIONS

**Papers:** 3

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE:

1. Routine microbiology sample reporting since 6 Dec 2021 in liaison with HIND lab. Reporting rapid tests for HBsAg, HIV, HCV, Dengue NS1, Dengue IgM, VDRL, Typhi Dot, malaria antigen. Microscopy based reporting including peripheral smear for malaria parasite, and stool microscopy for ova/cysts, ZN staining for AFB and KOH mount for fungal elements

### AWARDS, HONOURS AND SIGNIFICANT EVENTS:

1. ISSN International Research Awards 2022 (IIRA-2022) under the title, "INTERNATIONAL BEST RESEARCHER AWARD" for the field study "Antimicrobial resistance in Shigella species: Our five years (2015–2019) experience in a tertiary care centre in north India"

### RESEARCH

#### Funded Project

#### Completed

| S. No. | Project | Role (Principle/ Co-Investigator) | Funding Agency | Duration (Years) | Start – End year | Total funds sanctioned (Rs.) |
|--------|---------|-----------------------------------|----------------|------------------|------------------|------------------------------|
|        |         |                                   |                |                  |                  |                              |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                                                        |                                        |      |         |                                                               |    |
|----|------------------------------------------------------------------------|----------------------------------------|------|---------|---------------------------------------------------------------|----|
| 1. | ICMR funded COVID-19 serosurveillance in districts of Himachal Pradesh | Faculty subject expert in Microbiology | ICMR | 1 month | 13 <sup>th</sup> August 2021- 15 <sup>th</sup> September 2021 | -- |
|----|------------------------------------------------------------------------|----------------------------------------|------|---------|---------------------------------------------------------------|----|

## PUBLICATIONS

- Samaddar A, Priyadarshi K, Shankarnarayan SA, **Sharma A**, Garg M, Shrimali T, Ghosh AK. Fatal cerebral phaeohyphomycosis caused by *Cladophialophora bantiana* mimicking tuberculous brain abscess. *Germes*. 2021 Dec 29;11(4):597-603. doi: 10.18683/germes.2021.1295. PMID: 35096677; PMCID: PMC8789348.
- Gugnani HC, **Sharma A**, Sood N. A Review of Blastomycosis in Indian Subcontinent. *European J Health & Medical Sciences (EJMED)*. 4(10). January 2022. 1-7.
- Singh S, Rudramurthy S, Padhye A, Hemashettar BM, Iyer R, Hallur V, **Sharma A**, Agnihotri S, Gupta S, Ghosh A, Kaur H. Clinical Spectrum, Molecular Characterization, Antifungal Susceptibility Testing of *Exophiala* spp. From India and Description of a Novel *Exophiala* Species, *E. arunalokei* sp. Nov. *Front. Cell. Infect. Microbiol.*, 02 July 2021. <https://doi.org/10.3389/fcimb.2021.686120>
- Sharma A**, Samaddar A, Maurya A, Hada V, et al. Analysis of Blood Culture Data Influences Future Epidemiology of Bloodstream Infections: A 5-year retrospective study at a tertiary care hospital in India. *IJCCM* 2021, September.
- Kaushal D, Soni K, **Sharma A**, et al. Reducing mortality in advanced rhinocerebral mucormycosis: A case series. *European Annals of Otorhinolaryngology, Head and Neck diseases*. September 2021.
- Samaddar A, **Sharma A**. Emergomycosis, an Emerging Systemic Mycosis in Immunocompromised Patients: Current Trends and Future Prospects. *Front Med (Lausanne)*. 2021 Apr 23;8:670731. doi: 10.3389/fmed.2021.670731. PMID: 33968970; PMCID: PMC8104006.



## All India Institute of Medical Sciences, Bilaspur (H.P.)

7. Samantaray S, Karan P, **Sharma A**, Nag V, Dutt N, Garg MK, Bhatia PK and Misra S. Prevalence, Presentation and Outcome of Secondary Bloodstream Infections among COVID-19 Patients. Infectious Disorders – Drug Target. Accepted.
8. Aggarwal N, Kothari K, Tummidhi S, **Sood P**, Agnihotri M, Shah V. Fine-needle aspiration cytology of breast lesions using the International Academy of Cytology Yokohama System and rapid on-site evaluation: A single institution experience. Acta Cytol. 2021;65:463-77.
9. Kumar R, Das A, Singh V, **Gupta PK**, Bahurupi YA. Rapid survey of psychological status of health-care workers during the early outbreak of COVID-19 pandemic: A single-centre study at a tertiary care hospital in Northern India. J Med Evid 2021;2:213-8.
10. Sharma P, Gangakhedkar MR, Bahurupi YA, **Gupta PK**, Prakash V, Dua R, et al. Impact of COVID-19 pandemic on individual hand hygiene infection control practices among healthcare workers: A questionnaire-based survey. J Med Evid 2021;2:120-4.
11. Mishra R, Sharma SK, **Gupta PK**, Gupta P, Kalyani CV. Occupational Health Cognizance: Needle stick injuries among student nurses. International Journal of Africa Nursing Sciences 2021;15:100370.
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14. Singh V, Supehia S, **Gupta PK**, Narula H, Sharma M, Devi K, et al. Effectiveness of video modules in infection control trainings during COVID-19 pandemic: A quasi-experimental study in tertiary care institute. J Edu Health Promot 2021;10:183.
15. Rohilla R, **Gupta PK**, Narula H, Sharma AK, Mehta V, Rao S, et al. Assessment of cognitive and psychomotor domains regarding biomedical waste management and hand hygiene among various categories of health-care professionals at a tertiary care center in Northern India. J Edu Health Promot 2021;10:186.



## All India Institute of Medical Sciences, Bilaspur (H.P.)

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17. Sarkar S, Ratho RK, Singh M, Singh MP, Singh A, **Sharma M**. Comparative Analysis of Epidemiology, Clinical Features, and Cytokine Response of Respiratory Syncytial and Human Metapneumovirus Infected Children with Acute Lower Respiratory Infections. *Jpn J Infect Dis*. 2022;75:56-62 DOI: 10.7883/yoken.JJID.2021.151
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19. Sharma K, Gupta A, **Sharma M**, Singh S, Sharma A, Singh R, et al. Detection of viable Mycobacterium tuberculosis in ocular fluids using mRNA-based multiplex polymerase chain reaction. *Indian J Med Microbiol*. 2022;(Jan):DOI: 10.1016/j.ijmmb.2021.12.019.
20. Sharma K, **Sharma M**, Modi M, Goyal M, Sharma A, Ray P. A decade of drug-resistant tuberculous meningitis: A wake-up call for patient-centric therapy. *Indian J Med Microbiol [Internet]*. 2021;39(3):370–2. Available from: <https://doi.org/10.1016/j.ijmmb.2021.05.013>
21. Sharma K, **Sharma M**, Modi M, Goel A, Shree R, Sharma A, et al. Heading Toward Resistance, Head-On: A Case of XDR Tuberculous Meningitis. *Neurol India*. 2021;69(4):1101–2. DOI: 10.4103/0028-3886.325329
22. Kanaujia R, Ramanathan S, Sarode R, Kanaujia R, Rudramurthy SM, **Gupta S**. Budding yeast in a child with acute leukemia: Nothing CRYPT(O)IC about it. *Indian J Pathol Microbiol* 2022;65:468-71
23. Taneja N, Tiewsoh JBA, **Gupta S**, Mohan B, Verma R, Shankar P, Narayan C, Yadav VK, Jayashree M, Singh S. Antimicrobial resistance in Shigella species: Our five years (2015-2019) experience in a tertiary care center in north India. *Indian J Med Microbiol*. 2021 39(4):489-494.
24. Taneja N, **Gupta S**, Tiewsoh JBA, Srivastava S. Cholera pulse vaccination: A possible elimination strategy for cholera in endemic countries. *Indian J Public Health*. 2021 Jul-Sep;65(3):311-314.





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF NEONATOLOGY

### FACULTY

| S. No. | Name        | Designation         | Date of Joining |
|--------|-------------|---------------------|-----------------|
| 1      | Dr Nalini A | Assistant Professor | 08/02/2021      |

### ABOUT THE DEPARTMENT

Division of Neonatology in Department of Pediatrics is being established with only 1 Assistant Professor of Neonatology joined the Institute on 8-2-2021. NICU, Labour room and Operation Theatre are being under construction. OPD is running in AYUSH block on 3 days a week in afternoons. Online OPD like e-Sanjeevani and gloheal also is being attended. I was involved in curriculum design for paediatrics department and teaching and training of Undergraduate medical students, SR, JR and Nursing officer of

Paediatrics and Neonatology Division. I was involved in Policy and Protocol Preparation, NICU design, Clinical and Teaching Materials Procurement for Neonatology division. IP division is yet to start.

### Awareness and Education Program

Prepared Poster on Developmental delay screening and Healthy diet plan for children in Nalwadi Mela. Participated in Kaza Camp, Special Olympics Bharat Screening Camp Organized for Divyang.

### Dr Nalini A

### EDUCATION

1. Certification course in Biomedical nanotechnology by NPTEL (Swayam)
2. Newborn sepsis- Certification course
3. International Paediatric association – Certification course in Vaccine trust

### RESOURCE FACULTY

- a. Participated in Panel discussion as a member on antimicrobial awareness week
- b. Participated as speaker in CME on International Breastfeeding week celebration

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES





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| S. No. | Title                                         | CME/Conference                              | Date       | Organised by                           |
|--------|-----------------------------------------------|---------------------------------------------|------------|----------------------------------------|
| 1.     | Antimicrobial stewardship in NICU             | Antimicrobial awareness week 2021           |            | Dept. of Microbiology, AIIMS, Bilaspur |
| 2.     | Protect Breastfeeding-A shared responsibility | International Breastfeeding week CME - 2021 | 05-08-2021 | Dept. of Pediatrics, AVMCH, Puducherry |

### RESEARCH

#### Funded Projects

##### Ongoing- 1

| S. No. | Project                                                                                                                                                                                              | Role (Principle/ Co-Investigator) | Funding Agency | Duration (Years) | Start-End year | Total funds sanctioned (Rs.) |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------|------------------|----------------|------------------------------|
| 1      | Combination of P.ulse oximetry screening and femoral pulse palpation to detect critical congenital heart disease in newborns of Bilaspur district- a prospective observational cross-sectional study | PI                                | ICMR           | 1                | 2022-2023      | 5,10,500                     |

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE:

1. Awareness and Education Program-Prepared Poster on Developmental delay screening and Healthy diet plan for children in Nalwadi Mela, Participated in Kaza Camp,
2. Special Olympics Bharat Screening Camp Organized for Divyang

### NATIONAL/ INTERNATIONAL CONFERENCES ATTENDED:



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### **Participated as Delegate**

1. ICMR NIE-scientific writing in health research
2. Learn from legends EEG, aEEG and seizures in preterm
3. Neo Neuro Cert Nalini A
4. Skills module development
5. LEARN FROM THE LEGENDS\_NEONATAL STROKE
6. ATAL-GENOME ENGINEERING TECHNOLOGY
7. ATAL-WEARABLE DEVICES
8. ICMR NIE Ethics Review of Health Research
9. ICMR NIE covid course certificate
10. LEARN FROM THE LEGENDS - LMA
11. LEARN FROM THE LEGENDS- ADVANCED MANAGEMENT OF ROP
12. NTDs-scabies - Record Of Achievement
13. Certificate of Participation - CME AMSP
14. ICH GCP 2021
15. Infection prevention week celebration – Participation
16. Infection prevention week celebration – Quiz
17. ECHO certificate
18. Learn from legends certificate-Neonatal stroke
19. SPSS advanced statistics
20. Global Health eLearning Center Newborn survival
21. National CME on Omics
22. Attestation Participant JENS\_2021
23. Accreditation Certificate JENS
24. World Breast Feeding week 2021
25. COVID 19 in pregnancy delivery and neonatal period
26. Speech therapy Global health Network
27. IPC-SP-PPE-EN\_Record Of Achievement
28. AMR-competency\_Confirmation Of Participation

### **Community Participation**

1. Kaza Camp 5-10-2021 to 7-10-2022



## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

2. Awareness and Education Program-Prepared Poster on Developmental delay screening and Healthy diet plan for children in Nalwadi Mela, Participated in Kaza Camp, Special Olympics Bharat Screening Camp Organized for Divyang.





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## DEPARTMENT OF NEPHROLOGY

### FACULTY

| S. No. | Name               | Designation      | Date of Joining |
|--------|--------------------|------------------|-----------------|
| 1.     | Dr. Sanjay Vikrant | Professor & Head | 21/11/2020      |

### ABOUT THE DEPARTMENT

The Department of Nephrology was started at the AIIMS Bilaspur with joining of faculty on November 21, 2020. The department participated in foundation course of first year MBBS students and faculty academics. Provided Nephrology consultation twice a week in the AYUSH

Block through Government of India Teleconsultation portal e-sanjeevani. After the OPD services were started formally on December 05, 2021 at AIIMS Bilaspur, Nephrology OPD was held twice a week, the total OPD attendance was 545 over this period.

### DEPARTMENT PLANS

**Patient care Services:** Routine and emergency care for kidney patients as out-patient and in-patient basis. The department will provide nephrology consultation to the patients admitted under various departments and ICUs of the hospital. The department shall provide all modalities of dialysis- Hemodialysis, SLED, CRRT, plasmapheresis and extracorporeal removal of drug and toxic poisoning. The department shall have a chronic peritoneal dialysis program and Renal transplantation program for patients of end stage kidney disease. The Department of Nephrology will also maintain the renal recipient wait list for the patients to facilitate renal transplant on the commencement of Cadaveric Organ

transplantation services. As department is responsible for complete and comprehensive care of persons who are either waiting for kidney transplant or has received kidney transplant it is proposed to add title of “Renal transplantation” to department of Nephrology and rechristened as “Department of Nephrology and Renal transplantation” for overall welfare of patients.

### Teaching and Training:

**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. Department shall have





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postgraduate DM (Nephrology) training course.

Course for paramedical sciences: Post Basic Dialysis Nursing Certificate Course for nurses, and B.Sc. Dialysis Therapy Technology course, for dialysis technician

### 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, Haemodialysis, Kidney Transplantation, and High-Altitude Medicine

### Community outreach:

Outreach camps for Awareness regarding chronic kidney disease, Dialysis, Transplantation and Organ Donation. Organisation of CME/ Workshops/ Conferences.

### Dr. Sanjay Vikrant

#### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title           | CME/Conference                                                                    | Date          | Organised by                                          |
|--------|-----------------|-----------------------------------------------------------------------------------|---------------|-------------------------------------------------------|
| 1.     | Session chaired | 31st Annual Conference of the Indian Society of Organ Transplantation (ISOT) 2021 | 7-10 Oct 2021 | Indian Society of Organ Transplantation, Kochi, India |

#### ORAL PAPERS/POSTERS PRESENTED

| S. No. | Authors                                                    | Presentation                                                               | Name of the Conference           | Date | Organised by                     |
|--------|------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------|------|----------------------------------|
| 1.     | A Jaryal, S Vikrant, R Singh, N Chauhan, D Sharma, A Kumar | Short term outcomes of Tunnelled cuff catheters-A single centre experience | The World Congress of Nephrology | 2021 | The World Congress of Nephrology |

#### EXAMINERSHIP



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| S. No. | Examination                                                                                   | University                                                          |
|--------|-----------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| 1.     | PG Assessment for DM Nephrology Course- Twice                                                 | National Medical Commission                                         |
| 2.     | External Examiner for the B.Sc. Renal Dialysis Course at Indira Gandhi Medical College Shimla | Himachal Pradesh University at Indira Gandhi Medical College Shimla |

### OTHER ACADEMIC ACTIVITIES/PATIENT CARE

1. World Kidney Day 2022 was celebrated at All India Institute of Medical Sciences (AIIMS) Bilaspur (Himachal Pradesh) on Thursday (March 10, 2022). The event was jointly organized by the Department of Nephrology, AIIMS Bilaspur, and the Society for Kidney Care. Delivered a talk on the theme of the year: Kidney Health for All- Bridge the knowledge gap to better kidney care.

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. Membership of International Society of Nephrology
2. Executive member North Zone Chapter of Indian Society of Nephrology

### RESEARCH AND PUBLICATIONS

#### PUBLICATIONS:

1. Jaryal A, **Vikrant S**. Coronavirus Disease 2019 and the Kidney. Saudi J Kidney Dis Transpl. 2021 Sep-Oct;32(5):1220-1234.
2. Kumar V, Yadav AK, Sethi J, Ghosh A, Sahay M, Prasad N, Varughese S, Parameswaran S, Gopalakrishnan N, Kaur P, Modi GK, Kamboj K, Kundu M, Sood V, Inamdar N, Jaryal A, **Vikrant S**, Nayak S, Singh S, Gang S, Baid-Agrawal S, Jha V. The Indian Chronic Kidney Disease (ICKD) study: baseline characteristics. Clin Kidney J. 2021 Aug 13;15(1):60-69.
3. Jaryal A, **Vikrant S**, Gupta D. Epidemiology and outcomes of dialysis requiring acute kidney injury: A single-center study. Ther Apher Dial. 2022 Jun;26(3):594-600.
4. Yadav AK, Ghosh A, Divyaveer S, Mukhopadhyay B, Kundu M, Kumar V, Lele SS, Rajapurkar MM, Jha V; **Indian Chronic Kidney Disease Study Group**. Serum catalytic iron and progression of chronic kidney disease: findings from the ICKD study. Nephrol Dial Transplant. 2021 Sep 17;gfab271. doi: 10.1093/ndt/gfab271.
5. Prasad N, Yadav AK, Kundu M, Sethi J, Jaryal A, Sircar D, Modi GK, Kamboj K, Sahay M, Gopalakrishnan N, Kaur P, **Vikrant S**, Varughese S, Baid-Agrawal S, Singh



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- S, Gang S, Parameswaran S, Kumar V, Ghosh A, Jha V. Prescription Practices in Patients With Mild to Moderate CKD in India. *Kidney Int Rep.* 2021 Jun 26;6(9):2455-2462
6. Jaryal A, **Vikrant S**, Sarkar M, Asotra S, Gupta D, Agarwal S. A case report of pleuro-pericardial effusion in a patient on hemodialysis and a cardiac pacemaker. *Semin Dial.* 2021 Jul;34(4):323-325.
7. Jaryal A, **Vikrant S**, Verma BS, Gautam S, Kumar D. Successful use of steroids in the management of two patients of diarrhea-associated adult hemolytic uremic syndrome. *J Appl Hematol* 2021;12:210-12.





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## DEPARTMENT OF NEUROLOGY

### FACULTY

| S. No. | Name              | Designation         | Date of Joining |
|--------|-------------------|---------------------|-----------------|
| 1.     | Dr. Ashish Sharma | Associate Professor | 23/11/2020      |

### ABOUT THE DEPARTMENT

Currently Neurology department has a single faculty, Associate Professor and one Nursing officer Grade II. The Department is providing consultation to patients twice weekly through e-Sanjeevani platform since 24-5-21. The faculty in department is providing consultations to patients three times a week since the start of Physical OPD in Institute i.e. 5th Dec 2021. The Department plans to provide therapeutic services to patients like Dedicated Sub-Specialty clinics (e.g. Headache/ Epilepsy/ Stroke/ Movement Disorders/ Cognitive & Behaviour Neurology/ Neuro-Immunology), Dedicated Emergency response teams for specific Neurological Emergencies e.g. Stroke Response Team and diagnostic services like EEG/ ENMG-NCS & EMG/ EPs/ TCD/ Basic rTMS/ Day care procedures Inpatient lab services (3): EMU-vEEG/ Sleep Lab-PSG/ Advanced rTMS. The department has been actively involved in under-graduate teaching in foundation course and AETCOM. The department will start Post-doctoral course (DM Neurology). The department also plans to establish Departmental Board of studies for engaging eminent faculties of other institutes as visiting faculties. Short Term clinical observer ship will be provided for interested medical students & medical professionals. The faculty is actively involved in research and has 9 funded projects with it. The department has been actively involved in Outreach camps and community awareness activities.

### Dr. Ashish Sharma

#### EDUCATION

1. Completed ICMR\_BCBR\_NIE Chennai Course

CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED





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1. EPIQUEST 2021, CME Foundation of India, virtual National CME, 11-6-21: Course co-ordinator
2. MEU Workshop: CBME & AMP; EPA 2/7/21: Institute level
3. Workshop on GCP & AMP; NDCT rules 2019 (1-9-21), AIIMS Bilaspur: Institute level

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                                                                           | CME/Conference                                | Date           | Organised by                |
|--------|---------------------------------------------------------------------------------|-----------------------------------------------|----------------|-----------------------------|
| 1.     | Critical Appraisal of diagnostic test study                                     | Indian Academy of Neurology Foundation Course | 08-04-21       | Indian Academy of Neurology |
| 2.     | Approach to Positional Vertigo                                                  | Indian Academy of Neurology Master class      | 25-07-21       | Indian Academy of Neurology |
| 3.     | Diagnosis & Management of Chronic Migraine with Botox                           | Allergan Webinar Series                       | 30-10-21       | Allergan                    |
| 4.     | Neurological Disability Assessment as per current guidelines- Symposium speaker | IANCON 2021                                   | 11-14 Nov 2021 | Indian Academy of Neurology |

### ORAL PAPERS/POSTERS PRESENTED

| S. No. | Authors          | Presentation                                                                                   | Name of the Conference           | Date              | Organised by                  |
|--------|------------------|------------------------------------------------------------------------------------------------|----------------------------------|-------------------|-------------------------------|
| 1      | Dr Ashish Sharma | <b>e-Poster:</b> Oral health status of patients with epilepsy in rural population of Himachal. | World Congress of Neurology 2021 | October 3-7, 2021 | World Federation of Neurology |



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|   |                  |                                                                                                                                                                                              |                                                |                      |                                               |
|---|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|----------------------|-----------------------------------------------|
| 2 | Dr Ashish Sharma | <b>e-Poster:</b> Effect of Transcranial Direct Current Stimulation on Early Motor Recovery in Acute Stroke - A Randomized Controlled trial                                                   | Asian Oceanian Congress of Neurorehabilitation | August 6-8, 2021     | Asia Oceanian Society of Neuro-Rehabilitation |
| 3 | Dr Ashish Sharma | <b>e-Poster:</b> The relationship between periodontal disease (PD) and recurrent vascular events in ischemic stroke/transient ischemic attack (TIA) patients - a hospital based cohort study | Asia Pacific Stroke Congress                   | December 9-11, 2021  | Asia Pacific Stroke Organization              |
| 4 | Dr Ashish Sharma | <b>e-Poster:</b> Can short-term video-EEG substitute long-term video-EEG monitoring in psychogenic nonepileptic seizures? A prospective observational study                                  | Neurological Society of India-Annual Congress  | December 10-12, 2021 | Neurological Society of India                 |

### RESEARCH

#### Funded Projects

#### Ongoing



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| S. No. | Name of project                                                                                                                                                                         | Funding agency | Duration | Grant (Rs)                                   |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|----------------------------------------------|
| 1.     | Fever, hyperglycemia, swallowing and hypertension management in acute stroke: A cluster randomized controlled trial (Indian Quality Improvement in Stroke Care study)                   | DHR            | 4 years  | 1785250/-                                    |
| 2.     | Smartphone based Tele stroke Vs 'Stroke Physician' led Acute Stroke Management (SMART INDIA): A cluster randomised trial                                                                | DHR            | 2 years  | 492340/-                                     |
| 3.     | Establishment of the Indian Stroke Clinical Trial Network Phase II (INSTRuCT Network Phase II)                                                                                          | ICMR           | NA       | 411600/year                                  |
| 4.     | <b>Indian Trial of Tranexamic acid in Spontaneous intracerebral haemorrhage (INTRINSIC TRIAL)</b>                                                                                       | ICMR           | 4 years  | 576800/-                                     |
| 5.     | Development of Hospital Based Stroke Registries (HBSR) under National Stroke Registry Programme of ICMR-NCDIR, Bengaluru                                                                | ICMR-NCDIR     | NA       | None<br>(Technical Support will be provided) |
| 6.     | <b>STENOSIS:</b> Long term Single versus Dual Antiplatelet Therapy In Patients With Ischemic Stroke due to Intracranial Atherosclerotic Disease: A Randomized Trial.                    | ICMR           | 3 years  | 558672/-                                     |
| 7.     | <b>IMPETUS:</b> Implementation of an Evaluation and Treatment Package for Uniform Stroke Care and outcomes in the Medical Colleges. An observational and Implementation research study. | ICMR           | 3 years  | 269336/-                                     |



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|    |                                                                                                                                                                                                                                                                                                   |      |         |           |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|-----------|
| 8. | Study of neurophysiological & biochemical parameters in hypothyroid patients of hilly regions of Himachal Pradesh(Technically approved by ICMR for Ad-hoc project under extramural research programme for year 2021 vide notification number BMI/e-PMS/Adhoc & fellowships/2021/02 Dated 28-3-22) | ICMR | 3 years | 1964880/- |
| 9. | Evaluating the Prescription pattern Of Newly diagnosed Epilepsy patients in India-Real World Observational study-2(EPONE 2): retrospective observational study                                                                                                                                    | CRO  | 1 year  | 80,000    |

### AWARDS, HONOURS AND SIGNIFICANT EVENTS:

1. AOCNR 2021, Asian Oceanian Society of Neuro-rehabilitation, August 6-8, 2021: International Level: Poster presentation(Won First Prize)

### PUBLICATIONS

1. **Sharma A**, Sharma A et al. Assessment of periodontal status in subjects with metabolic syndrome. European Journal of Molecular & Clinical Medicine, 2021; 7(11): 8311-8315
2. **Sharma A**, Agarwal A, Srivastava P, Garg A et al. Hypertension with recurrent focal deficits. Pract Neurol. 2021 Dec;21(6):555-558.
3. Goyal H, **Sharma A**, Patel C, Deepak KK, Tripathi M et al Assessment of myocardial sympathetic innervation with 18F-FDOPA-PET/CT in patients with autonomic dysfunction: feasibility study in IPD patients. J Nucl Cardiol. 2022 Jun;29(3):1280-1290.
4. Singh S, Urvashi, Bhatt R, Arora H, Kaushal H, **Sharma A**. Impact of the 2019 COVID 19 pandemic on onset to door time & admission of new onset acute ischemic stroke in a tertiary care level hospital in north India. J Family Med Prim Care 2022;XX:XXXX-X.
5. Thakur S, Sharma A, Kaushal S, **Sharma A**, Sharma N, Thakur P. Comparison of Clonidine with Bupivacaine vs plain Bupivacaine in Transversus abdominis plane





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- (TAP) block in women undergoing cesarean delivery under spinal anesthesia – Randomized Clinical Trial. J Pharm Bioll Sci 2022;XX:XX-XX.
6. Sharma A, Kaushal S, Thakur S, **Sharma A**, Sharma N, Thakur P. A clinical correlation between maternal periodontal disease & pregnancy induced HTN: A Hospital based case-control study in pregnant women in tertiary care settings. J Pharm Bioall Sci 2022;XX:XX-XX.
  7. Thakur S, Sharma A, Kaushal S, **Sharma A**, Sharma N, Thakur PS. Incidence and risk factors of “postdural puncture headache” in women undergoing cesarean delivery under spinal anesthesia with 26G Quincke spinal needle, experience of medical college in rural settings in India 2019: A prospective cohort study design. J Pharm Bioall Sci 2022;XX:XX-XX.
  8. Sharma A, **Sharma A**, Chauhan R, et al. Periodontal disease and recurrent vascular events in ischemic stroke/TIA patients. J. Indian Soc. Periodontol. 2022
  9. Sharma A, **Sharma A**, Bansal AK, Goyal C, Mankotia S, Parmar M, et al. To evaluate the efficacy of tissue autofluorescence (velscope) in the visualization of oral premalignant and malignant lesions among high-risk population aged 18 years and above in Haroli block of Una, Himachal Pradesh. J Int Soc Prevent Communit Dent 2022;XX:XX-XX.



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY

### FACULTY

| S. No. | Name                 | Designation         | Date of Joining |
|--------|----------------------|---------------------|-----------------|
| 1.     | Dr. Harpreet Kaur    | Associate Professor | 20/11/2020      |
| 2.     | Dr. Sushruti Kaushal | Assistant Professor | 28/11/2020      |
| 3.     | Dr. Asmita           | Assistant Professor | 11/12/2022      |
| 4.     | Dr. Nisha Malik      | Assistant Professor | 05/02/2021      |

### ABOUT THE DEPARTMENT

The department of Obstetrics and Gynaecology is actively involved in clinical, academic and research activities in the last academic year. The faculty is dedicated to provide the best healthcare facilities to the women in the region through the existing OPD services which are being run in the AYUSH block building of AIIMS, Bilaspur. We are providing consultation to the referral cases related to antenatal complications, maternal-fetal medicine, infertility and oncology. Within the limited infrastructure available, the department has started services for cancer screening including Pap smear for Ca cervix, EB and Cervical biopsy, and D&C in cases of AUB. Prior to the start of our regular OPD services, faculty from the department had regularly provided OPD services at RH, Bilaspur from June to December, 2021. Our faculty has participated in the

community camps organised in the tribal areas by AIIMS, Bilaspur with full enthusiasm. Department is already engaged in the clinical and theory teaching for the 3<sup>rd</sup> & 4<sup>th</sup> Semester

MBBS students. The focus during the clinical teaching is on case-based discussions so as to give real scenario-based teaching to the students. Department has already developed the competency based curriculum for MBBS and is in process of developing EPAs and competence based curriculum for post-graduates and super-specialities. We have the SOPs for OPD in place and are in process to formulate the emergency/Labour Room/Inpatient protocols.

Keeping the goal of research in high spirits, the faculty from department has already written proposals for extra-mural funding and have publications in national



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and international journals. The faculty members have actively participated in the national and international CMEs/Conferences in various capacity and department organised a national level CME in association with BPNI, India on 07<sup>th</sup> August, 2021 on breastfeeding awareness. To establish the state of art

facilities, the faculty members have been actively involved in submitting timely reports for equipment requirements, infrastructure inputs and consumable supplies. The requirement and specifications for the skill lab for the undergraduates have been submitted and is in the process of procurement.

### Update on the long-term Plans:

As soon as we shift to the main building, we are geared up to start speciality clinics in gynaecology and Obstetrics. Elective Gynae surgeries and fully functional Labour Room should be operational in the coming year. For teaching & training, we will be starting a post-graduate course in Obstetrics & Gynae and a super speciality course in Minimally Invasive surgery & Rep. Medicine in the next 3 years' time.

We are in the process to compile a competency-based curriculum for the post-graduates and super-speciality courses. We will do more community-based activities and CMEs in near future as soon as we are ready with clinical services. The faculty is already engaging in collaborative research and will be accelerating this further as soon as our inpatient services become operational.

### Dr Harpreet Kaur

#### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

1. National CME on Breastfeeding awareness on 07<sup>th</sup> August, 2021 in association with BPNI, India.
2. Organised as poster making competition for MBBS students on Breast feeding awareness week, 1<sup>st</sup> -7<sup>th</sup> August, 2021

#### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title | CME/ Conference | Date | Organised by |
|--------|-------|-----------------|------|--------------|
|--------|-------|-----------------|------|--------------|



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                                                                                  |                                           |                              |                                                 |
|----|--------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------|-------------------------------------------------|
| 1. | Breastfeeding awareness week at RH, Bilaspur as organizing secretary.                            | National CME                              | 07/08/2021                   | Deptt of Ob-Gyn AIIMS Bilaspur with BPNI, India |
| 2. | Organizing member and hall management                                                            | National Annual Conference                | 12/12/2021                   | RCOG-NORTH ZONE                                 |
| 3. | Lecture: Optimising IUI results                                                                  | Yuva FOGSI 2021                           | 2-4 April 2021               | PGIMER Chandigarh                               |
| 4. | Lecture in workshop: Basic Infertility Imaging: What a clinician should know?                    | ACE Kolkata 2021                          | 2 <sup>nd</sup> October 2021 | ACE                                             |
| 5. | Debate: Caesarean section on demand- Against'                                                    | Optimising rates of CS                    | 15 <sup>th</sup> December    | AIIMS Bibinagar                                 |
| 6. | Expert panellist at IFS Webinar "USG: the third eye of Fertility Experts"                        | Sizzling Masterstroke Fertility Webseries | 10.07/2021                   | IFS-Vidarbha Chapter                            |
| 7. | Invited panellist: Perplexities while planning a FET.                                            | IFS -GCC                                  | 25/09/2021                   | IFS                                             |
| 8. | Panellist: Clinical interventions: when, what and how? In the workshop on reproductive Medicine. | AICC RCOG National Conference             | 01/10/2021                   | AICC RCOG                                       |

### ORAL PAPERS/POSTERS PRESENTED

| S. No. | Authors                                                          | Presentation                                                           | Name of the Conference        | Date                          | Organised by      |
|--------|------------------------------------------------------------------|------------------------------------------------------------------------|-------------------------------|-------------------------------|-------------------|
| 1.     | <b>Dr. Harpreet Kaur,</b> Dr. Gauthan Pranesh, Dr. Kamini A Rao, | Poster presented at "LH on day of trigger-Does it affect IVF outcome?" | RCOG International Conference | June 11 <sup>th</sup> , 2021. | RCOG, LONDON (UK) |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                                                                  |                                                                                                                |                                                                                                                  |                             |                    |
|----|----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------|
|    | Dr. Jasneet Kaur, Dr. Vyshnavi Rao                                               |                                                                                                                |                                                                                                                  |                             |                    |
| 2. | <b>Dr. Harpreet Kaur,</b> Dr. Alka Sehgal, Dr. Sushruti K, Dr. Asmita, Dr. Nisha | Presented poster entitled “knowledge & practice of obstetricians about Tdap & influenza vaccination- a survey” | RCOG-NZ National Conference                                                                                      | 12 <sup>th</sup> Dec., 2021 | RCOG-NZ, New Delhi |
| 3. | <b>Dr. Harpreet Kaur,</b> Dr. Mandeep Singh                                      | Presented a paper on “Role of AI in healthcare during Pandemic”                                                | International Virtual Conference on Biological Innovations and Computational exploration for Pandemic challenges | December, 2022              | DBT.               |

### DEPARTMENTAL PROJECTS

Ongoing: 1

### PUBLICATIONS

Papers: 6

### CHAPTER IN BOOK

| S. No. | Author(s) | Chapter | Name of the Editor | Book | Details of Publication |
|--------|-----------|---------|--------------------|------|------------------------|
|--------|-----------|---------|--------------------|------|------------------------|



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                              |                                         |                                        |                                                    |                                         |
|----|----------------------------------------------|-----------------------------------------|----------------------------------------|----------------------------------------------------|-----------------------------------------|
| 1. | Dr. Sushruti K, <b>Dr Harpreet Kaur</b>      | Pregnancy and Covid 19.                 | Manal Mohammad Baddour                 | Fighting the Covid-19 pandemic                     | 1st Edn (2022) Intech open, London      |
| 2. | <b>Dr. Harpreet Kaur</b> , Dr. Mandeep Singh | Impact of Covid-19 on healthcare sector | Prof Ravi Inder Singh, Dr. Pooja Sikka | Pandemic Effect: microanalysis of selected sectors | 1st Edn (2022) Manakin Press, New Delhi |

### EXAMINERSHIP

| S. No. | Examination                                                                                                              | University                                        |
|--------|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|
| 1.     | MBBS Part -II Exam on 20- 22 April 21                                                                                    | GMCH-32 Chandigarh: Punjab University, Chandigarh |
| 2.     | Final prof MBBS examination on 22 <sup>nd</sup> - 25 <sup>th</sup> March, 2022.                                          | IGMC, Shimla; Himachal University, Shimla         |
| 3.     | MBBS Part -II Exam on 12/10/2021.                                                                                        | GMCH-32 Chandigarh: Punjab University, Chandigarh |
| 4.     | Deputed as Inspection committee member for re-empanelment of Sh Guru Teg Bahadur Hospital, Anandpur Sahib on 10/09/2021. | Himachal State Health Deptt.                      |

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

- Executive Member of Stillbirth Society of India
- Assistant Editor to IJIFM (Jaypee Publishers)
- Awarded as Best Editors Research award for the year 2022 for IJOGR by Innovative Publications.

### Dr. Sushruti Kaushal

#### EDUCATION

- 1 yr online Cochrane course on “Conducting Interventional Reviews”.
- ICMR-NIE course on SWAYAM portal : ‘ Scientific Writing in Health Research’



## All India Institute of Medical Sciences, Bilaspur (H.P.)

### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

- Coordinated breast feeding awareness CME at regional hospital Bilaspur conducted by AIIMS-OBG department

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                                        | CME/Conference                                                        | Date                        | Organised by                |
|--------|----------------------------------------------|-----------------------------------------------------------------------|-----------------------------|-----------------------------|
| 1.     | Moderator in panel discussion on still-birth | YUVA-FOGSI                                                            | 2-4 April 2021              | PGIMER Chandigarh           |
| 2.     | Lecture "Breastfeeding"                      | World Breastfeeding Week 1 <sup>st</sup> -7 <sup>th</sup> August 2021 | 7 <sup>th</sup> August 2021 | Dept of OBG, AIIMS Bilaspur |

### COLLABORATIVE PROJECTS

Completed: 1

### PUBLICATIONS

Papers: 3

Chapters in Book

| S. No. | Author(s)                              | Chapter                 | Name of the Editor     | Book                           | Details of Publication                            |
|--------|----------------------------------------|-------------------------|------------------------|--------------------------------|---------------------------------------------------|
| 1.     | Dr. Sushruti Kaushal, Dr Harpreet Kaur | Pregnancy and Covid 19. | Manal Mohammad Baddour | Fighting the Covid-19 pandemic | 1 <sup>st</sup> Edn (2022)<br>Intech open, London |

### EXAMINERSHIP

| S. No. | Examination        | University                                                         |
|--------|--------------------|--------------------------------------------------------------------|
| 1      | MBBS Part -II Exam | SLBS Govt Medical College, Mandi (HP); Himachal Pradesh University |

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

- Life membership of 'Stillbirth Society of India'.
- First prize in Quiz Competition during the International Infection Prevention Week October 17-23 2021 at AIIMS Bilaspur



## All India Institute of Medical Sciences, Bilaspur (H.P.)

- Panelist in 'Panel Discussion' in CME on "Antimicrobial Stewardship Program" on 27<sup>th</sup> November 2021

### Dr Asmita

#### EDUCATION

- Diploma in Urogynecology; March 2022
- Diploma in art and reproductive medicine: February 2022
- Basic course in biomedical research; June 2021
- COVID 19 obstetrics care courses for specialist doctors by MoHFW: January 2022
- WHO - Respectful Abortion Care campaign

#### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

- Coordinated breast feeding awareness CME at regional hospital Bilaspur conducted by AIIMS-OBG department

#### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                                            | CME/Conference | Date       | Organised by                                     |
|--------|--------------------------------------------------|----------------|------------|--------------------------------------------------|
| 1.     | Birth companion: experience in government set up | NARCHI CME     | 11-12-2021 | Baba Saheb Ambedkar Hospital and Medical College |

#### ORAL PAPERS/POSTERS PRESENTED

| S. No. | Authors   | Presentation                                                                                                                   | Name of the Conference                 | Date       | Organised by |
|--------|-----------|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|------------|--------------|
| 1      | Dr Asmita | Female sexual dysfunction: knowledge, common practices & barriers in the management by medical professional across the country | AICC-RCOG North zone Annual Conference | 12-12-2021 | AICC RCOG    |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### RESEARCH

#### Funded Projects

Ongoing: 1

#### Collaborative Projects

Ongoing : 2

### PUBLICATIONS

Papers: 2

#### Dr Nisha Malik

#### EDUCATION:

1. Passed examination of member of royal college of obstetricians and gynecologists (MRCOG) in February 2022
2. Successfully completed and passed basic course in biomedical research (BCBR) in September 2021.

#### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

1. Breastfeeding Awareness CME Organised at Regional Hospital, Bilaspur On 7<sup>th</sup> August 2021

#### ORAL PAPERS/POSTERS PRESENTED

| S. No. | Authors                    | Presentation | Name of the Conference                           | Date                                          | Organised by                     |
|--------|----------------------------|--------------|--------------------------------------------------|-----------------------------------------------|----------------------------------|
| 1.     | Nisha Malik<br>Smiti Nanda | e-poster     | AICC-RCOG annual virtual conference (National)   | 1 <sup>st</sup> -3 <sup>rd</sup> October 2021 | RCOG South India committee       |
| 2.     | Nisha Malik<br>Smiti Nanda | e-poster     | North zone YUVA FOGSI virtual conference (Zonal) | 2 <sup>nd</sup> -4 <sup>th</sup> April 2021   | North Zone YUVA FOGSI Chandigarh |

### PUBLICATIONS

Papers: 2



## All India Institute of Medical Sciences, Bilaspur (H.P.)

### RESEARCH

#### Collaborative projects

##### Ongoing

| S. No. | Projects                                                                                                                                                      | Role                                                                                | Collaborating Department/ Institution                                                     |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| 1.     | Prevalence and risk factors of Postpartum psychiatric illness among women in a Bilaspur District of Himachal Pradesh: A community-based cross-sectional study | <b>Dr. Harpreet kaur:</b> PI<br>Dr. Jyoti Gupta: Co-PI<br>Dr. Anupama Dhiman: Co-PI | Department of Psychiatry<br>Department of Family and Community Medicine<br>AIIMS Bilaspur |
| 2.     | Female sexual dysfunction: knowledge, common practices and barriers in the management by the medical professional across the country                          | <b>Dr. Asmita:</b> Co-PI                                                            | Department of Obstetrics & Gynaecology, Baba Saheb Ambedkar Hospital and Medical College  |
| 3.     | HPV vaccination hesitancy and barriers in achieving 100% coverage: a population based study                                                                   | <b>Dr. Asmita:</b> Co-PI                                                            | Department of Obstetrics & Gynaecology, Baba Saheb Ambedkar Hospital and Medical College  |

#### Collaborative projects

##### Completed

| S. No. | Projects                                                                                                         | Role                                                         | Collaborating Department/ Institution                                                      |
|--------|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| 1.     | Knowledge, attitude and practices regarding perinatal depression among obstetricians and primary care physicians | <b>Dr. Sushruti Kaushal:</b> Co-PI<br>Dr. Jyoti Gupta: Co-PI | Department of Psychiatry<br>AIIMS Bilaspur<br>Department of Obstetrics and Gynecology, Dr. |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|  |  |  |                            |
|--|--|--|----------------------------|
|  |  |  | RPGMC Tanda, Kangra,<br>HP |
|--|--|--|----------------------------|

## PUBLICATIONS:

1. **Kaushal S**, Priya T, Thakur S, Marwaha P and **Kaur H**. The etiology of Anemia Among Pregnant Women in Hill State of Himachal Pradesh in North India: A Cross- Sectional Study. Cureus 2022. 14(1): e21444, DOI: 10.7759/cureus.2144.
2. Singh A, **Kaur H**, Kaur P. Role of physical activity during Covid-19 pandemic. IJCAP 2021;8(2):83-85.
3. Kaur P, **Kaur H**, Singh A, Singh M. Students and Teacher's perceptions about online teaching during Covid-19 pandemic: A Survey. The Online J of distance education & e-learning 2022; 10(2):292-300.
4. Mangla M, **Kaur H**, Khoiwal K. Partial mole with coexistent live fetus: A systematic review of case reports (Accepted in Turkish-Ger J of Obstet & Gynae, Pubmed).
5. **Kaur H**, Rao KA. A case of 47, XXX presenting as secondary amenorrhea, A case report. Fertility & Rep. 2022;4(1):45-48.
6. Thakur S, **Kaushal S**, **Kaur H**, **Kaundal A**. Safe obstetric anesthesia practice COVID-19. Int J Reprod Contracept Obstet Gynecol 2021;10:4609-13.
7. Tanu Priya, **Sushruti Kaushal**, Poojan Dogra, Vinay Dogra. Prevalence and risk factors of postpartum depression in sub-Himalayan region, Medical Journal Armed Forces India, <https://doi.org/10.1016/j.mjafi.2021.12.003> (Ahead of Print).
8. Renjhen P, **Asmita**, Rathi A, Kumar V. Impact of health education on knowledge and attitude of school teachers regarding cervical cancer, HPV Vaccine and cervical cancer screening. Australasian Medical Journal.2021;14(7):193-200.
9. Hooda R, Baghla N, **Malik N**, Kaushik S. To evaluate the role of placental human papilloma virus (HPV) infection as a risk factor for spontaneous preterm birth: a prospective case control study. J. Perinat. Med. 2022 Jan. DOI: 10.1515/jpm-2021-0317
10. **Malik N**, Sinha P, Nanda S, Batra N, Singh V, Hiremath RN. Fertility Awareness and its Association with Socio-demographic and Reproductive Variables among Women Seeking Fertility Treatment: A Cross-sectional Study. Journal of Clinical and Diagnostic Research. 2022 Mar, Vol-16(3): QC05-QC08. DOI: 10.7860/JCDR/2022/52185.16131



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF OPHTHALMOLOGY

### FACULTY

| S. No. | Name           | Designation         | Date of Joining |
|--------|----------------|---------------------|-----------------|
| 1.     | Dr Nripen Gaur | Assistant Professor | 19/11/20        |
| 2.     | Dr Nitin Kumar | Assistant Professor | 10/11/20        |

### ABOUT THE DEPARTMENT

The department is in the phase of development. The departmental OPD became functional on 6th December 2021. The department is providing general OPD services and limited super specialty services like Squint services, Pediatric ophthalmology, Neuro-ophthalmology services, Oculoplastics, Medical retina and Uveitis services. Before the inception of OPD at the AYUSH Block, the faculty of the department were providing their services at Regional Hospital Bilaspur. The department has state of the art equipment (Limited at present) like Auto-refractometer, non-contact tonometer, photo slit lamp and Optical Coherence Tomography. Department is actively involved in community services through various tribal health camps conducted in the state.

### Dr Nripen Gaur

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                       | Presenter      | CME/Conference                                  | Date                                             | Organised by                   |
|--------|-----------------------------|----------------|-------------------------------------------------|--------------------------------------------------|--------------------------------|
| 1.     | Lacrimal fistula management | Dr Nripen Gaur | Annual DOS International Hybrid conference 2021 | 26 <sup>th</sup> Sept - 3 <sup>rd</sup> Oct 2021 | Delhi Ophthalmological Society |

### PUBLICATIONS

Papers: 1





## All India Institute of Medical Sciences, Bilaspur (H.P.)

**Dr Nitin Kumar**

### ORAL PAPERS/POSTERS PRESENTED

| S. No. | Authors        | Presentation                                                                                         | Name of the Conference | Date                        | Organised by                  |
|--------|----------------|------------------------------------------------------------------------------------------------------|------------------------|-----------------------------|-------------------------------|
| 1.     | Dr Nitin Kumar | Clinical profile of patients with Blau's Syndrome                                                    | USICON (Virtual)       | 8-10th Oct 2021             | Uveitis Society of India      |
| 2.     | Dr Nitin Kumar | Bilateral, total, bullous, exudative retinal Detachment in an elderly female- A Diagnostic challenge | USICON (Virtual)       | 8-10th Oct 2021             | Uveitis Society of India      |
| 3.     | Dr Nitin Kumar | Bilateral, total, bullous, exudative retinal Detachment in an elderly female- A Diagnostic challenge | COS EYECON (Virtual)   | 31 <sup>ST</sup> July ,2021 | Chandigarh Ophthalmic Society |

### PUBLICATIONS

**Papers: 3**

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. Appreciation Award for paper presentation at Uveitis society of India Conference, 2021

### RESEARCH AND PUBLICATIONS

#### Departmental Collaborative Projects

#### Ongoing

| S. No. | Projects                                                                                                    | Collaborating Department/Institution |
|--------|-------------------------------------------------------------------------------------------------------------|--------------------------------------|
| 1.     | Prevalence of Target organ damage in hypertension patients in an outpatient setting: an observational study | General Medicine, AIIMS Bilaspur     |

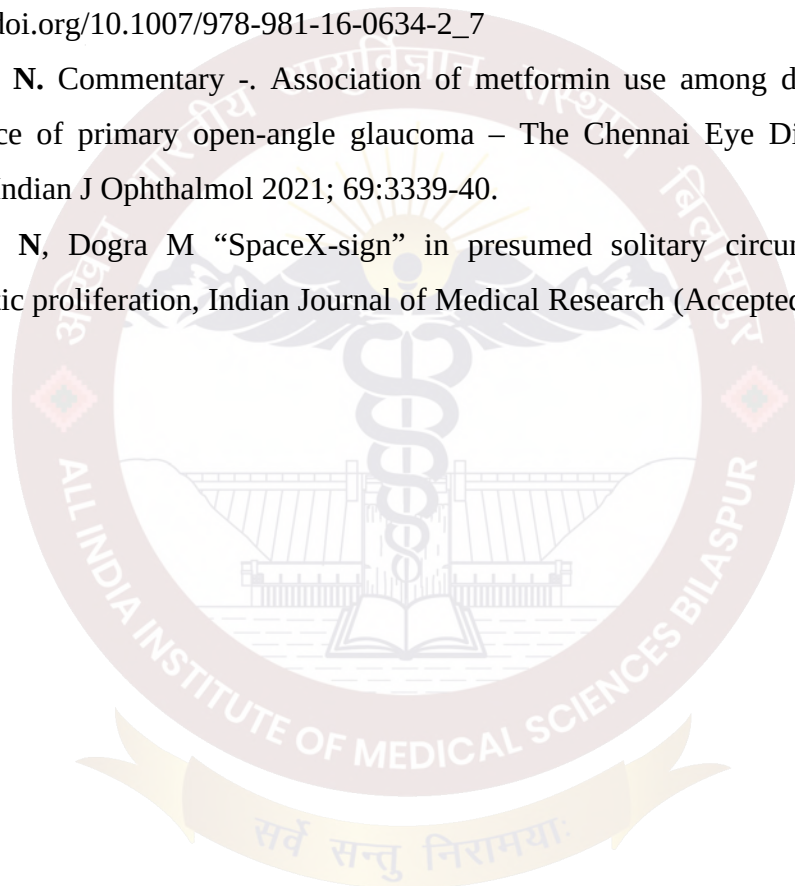
### PUBLICATIONS

**Papers**



## All India Institute of Medical Sciences, Bilaspur (H.P.)

1. Paritala A, Takkar B, **Gaur N**, Soni D, Ali MH, Rathi A. Correlation of vitreous chamber depth with ocular biometry in high axial myopia. Indian J Ophthalmol. 2022 Mar;70(3):914-920. doi: 10.4103/ijo.IJO\_1201\_21. PMID: 35225543; PMCID: PMC9114555.
2. Kumar, A., **Menia**, N.K., Agarwal, A. (2021). Artificial Intelligence in Retinal Diseases. In: Ichhpujani, P., Thakur, S. (eds) Artificial Intelligence and Ophthalmology. Current Practices in Ophthalmology. Springer, Singapore. [https://doi.org/10.1007/978-981-16-0634-2\\_7](https://doi.org/10.1007/978-981-16-0634-2_7)
3. **Kumar N**. Commentary -. Association of metformin use among diabetics and the incidence of primary open-angle glaucoma – The Chennai Eye Disease Incidence Study. Indian J Ophthalmol 2021; 69:3339-40.
4. **Kumar N**, Dogra M “SpaceX-sign” in presumed solitary circumscribed retinal astrocytic proliferation, Indian Journal of Medical Research (Accepted).





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF ORTHOPAEDICS

### FACULTY

| S. No. | Name                    | Designation         | Date of Joining                 |
|--------|-------------------------|---------------------|---------------------------------|
| 1.     | Dr Gaurav Kumar Sharma  | Assistant Professor | 08/12/2020                      |
| 2.     | Dr Rajesh Kumar Rajnish | Assistant Professor | 09/11/2020<br>(Upto 21/09/2021) |

### ABOUT THE DEPARTMENT

Department of Orthopaedics have started sports injury centre at AIIMS, Bilaspur. giving OPD services along with Clinical teaching of undergraduate interventions such as fracture reductions / students has also been started. Department POP application/ IA injections/ joint of orthopaedics is looking forward to start aspiration. Department has participated in trauma and emergency services along with various outreach camps and disability OT services in the new hospital building in camps. Department has also proposed a couple of mon

### Dr. Gaurav Kumar Sharma

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                               | CME/Conference   | Date                | Organised by         |
|--------|-------------------------------------|------------------|---------------------|----------------------|
| 1      | Frozen Shoulder: A Mystery Syndrome | HIMORTHOCON 2022 | 30 April-1 May 2022 | DYSPGMC, Nahan,(H.P) |



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF PATHOLOGY

### FACULTY

| S. No. | Name              | Designation         | Date of Joining |
|--------|-------------------|---------------------|-----------------|
| 1.     | Dr Gurwinder Kaur | Assistant Professor | 11/11/2020      |

### ABOUT THE DEPARTMENT

The Department of Pathology was started with joining of one faculty as Assistant Professor in month of November 2020. In current period, the department is working under Microbiology with Dr Anuradha Sharma as head of the department.

The Department was involved in various technical, academic and administrative activities throughout the year. The department is involved in undergraduate teaching since December, 2021 and also formulated curriculum of PG teaching and

BSc MLT teaching. The faculty has prepared Standard operating procedures for department of pathology as well as lists of Reagents/ Instruments/ Equipment/ Consumables for procurement both for academic and diagnostic laboratories. The department has been involved in laboratory (hematology and cytology) services in collaboration with HINDLABS since Dec, 2021 after the OPD services got functional.

### Dr Gurwinder Kaur

### RESEARCH

#### Funded projects

#### Ongoing

| S. No. | Project                                         | Role                                | Funding Agency | Duration (Years) | Start – End year     | Total funds sanctioned (Rs.) |
|--------|-------------------------------------------------|-------------------------------------|----------------|------------------|----------------------|------------------------------|
| 1.     | To illustrate how miR-2909 RNomics governs TGFβ | Dr Deepti Malik- PI<br>Dr Gurwinder | ICMR           | 3 yrs            | Technically approved | 25 lakhs                     |





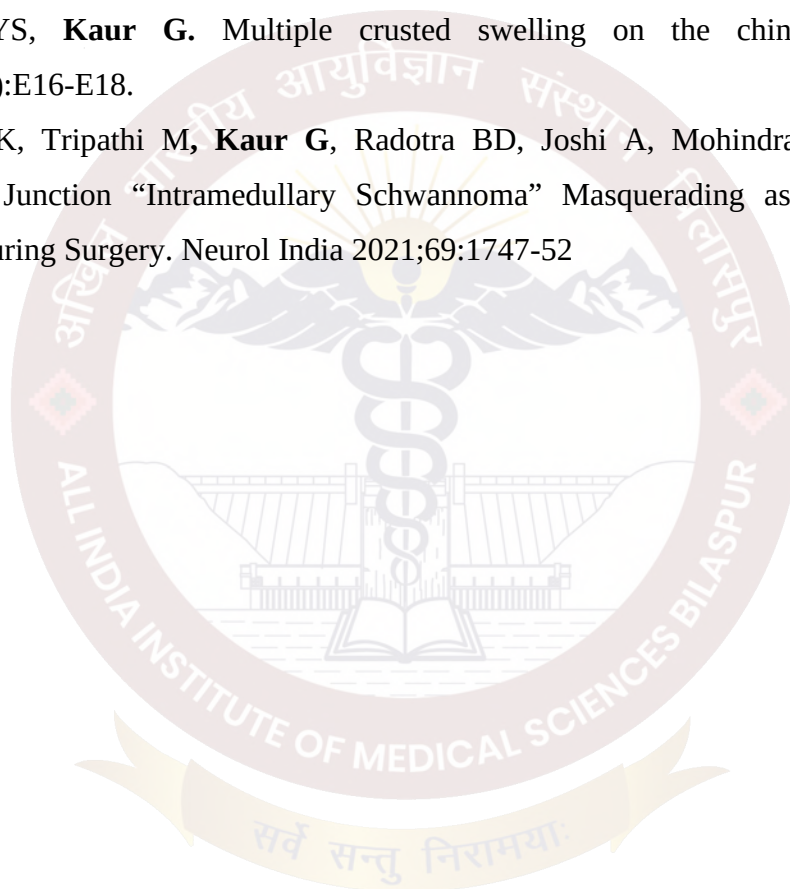
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|  |                                             |                                       |  |  |  |  |
|--|---------------------------------------------|---------------------------------------|--|--|--|--|
|  | signalling cascade in Human Prostate Cancer | Kaur- Co-PI<br>Dr Mohim Thakur- Co-PI |  |  |  |  |
|--|---------------------------------------------|---------------------------------------|--|--|--|--|

### PUBLICATIONS

#### Papers:

1. Pathania YS, **Kaur G**. Multiple crusted swelling on the chin Cutis 2021 May;107(5):E16-E18.
2. Dandpat SK, Tripathi M, **Kaur G**, Radotra BD, Joshi A, Mohindra S. Cervico Medullary Junction "Intramedullary Schwannoma" Masquerading as Glioma: A Surprise During Surgery. Neurol India 2021;69:1747-52





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF PEDIATRICS

### FACULTY

| S. No. | Name             | Designation         | Date of Joining |
|--------|------------------|---------------------|-----------------|
| 1.     | Dr Samriti Gupta | Assistant Professor | 23/11/2020      |
| 2.     | Dr Jasbir Singh  | Assistant Professor | 09/11/2020      |

### ABOUT THE DEPARTMENT

The Department of Paediatrics, AIIMS Bilaspur is currently having 2 faculty members as Assistant Professors.

Patient care services by the department started with teleconsultation services through E-Sanjeevani portal in May, 2021 and Teledoctor/Gloheal portal in September, 2021. Around 100 teleconsultations were provided till March, 2022.

The department is running daily OPD services since the beginning of physical OPD services in December, 2021. Total consultations till March, 2022 were 542.

The department is also attending the paediatric emergencies like acute exacerbation of asthma, acute diarrhoea with dehydration and early compensated shock.

With the availability of infrastructure and resources in near future, the department has planned to do minor procedures on daycare basis, to start immunization

services as well as to start subspecialty clinics like paediatric chest clinic, paediatric TB clinic.

The faculty members have been actively involved and participated in community outreach camps at District Chamba and Bilaspur. The department has also participated in health awareness activities during the World breastfeeding week and local district fair.

The department was actively involved in devising the MBBS Curriculum. The UG teaching by the department will be started as per the UG Curriculum. The faculty members have been involved in teaching of nursing staff.

The faculty members of the department have submitted research projects for IEC approval and awaiting its approval. Collaboration with other departments and institutes has been planned for research projects in near future.



## All India Institute of Medical Sciences, Bilaspur (H.P.)

**Dr Samriti Gupta**

### EDUCATION

1. Completed 'Basic Course in Biomedical Research' by ICMR-NIE.

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                               | CME/Conference                                          | Date       | Organised by                        |
|--------|-------------------------------------|---------------------------------------------------------|------------|-------------------------------------|
| 1.     | Panel Discussion                    | Chest Radiology CME (Virtual)                           | 27-06-2021 | IAP Respiratory Chapter, Rajasthan  |
| 2.     | Weaning from Mechanical Ventilation | NBE Webinar series in Pediatric Critical care (Virtual) | 28-03-2022 | National Board of Examination (NBE) |

### ORAL PAPERS/POSTERS PRESENTED

| S. No. | Authors                     | Presentation                                                                                                             | Name of the Conference | Date                          | Organised by                     |
|--------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------|------------------------|-------------------------------|----------------------------------|
| 1.     | Samriti Gupta, Milap Sharma | Oral Paper- Personal and environmental risk factors associated with onset of asthma in children- a cross sectional study | RESPICON 2021, Jaipur  | 23-24 <sup>th</sup> Oct, 2021 | IAP National Respiratory Chapter |

### AWARDS AND HONOURS

1. Awarded Diploma in European Pediatric Respiratory Medicine after passing Pediatric HERMES exam in November, 2021
2. Received First prize in Oral Paper presentation in RESPICON 2021, Jaipur
3. Life Member of
  - Indian Chest Society (ICS)
  - Indian Society of Critical Care Medicine (ISCCM)
  - National Respiratory Chapter of Indian Academy of Pediatrics
4. Convenor of IAP Women's Wing Himachal Pradesh



## All India Institute of Medical Sciences, Bilaspur (H.P.)

5. Part of the scientific team and contributor to ICMR Standard Treatment Workflow (STW) booklet for Pediatric Tuberculosis, 2022
6. Community Participation by participation in World Breastfeeding week organized by Department of OBG, AIIMS Bilaspur and delivering Lecture on Challenges in Breastfeeding for pregnant women and lactating mothers
7. Community Participation by delivering interactive Lecture on Early Childhood development and Nutrition to teachers as a part of Early Childhood Education training at DAV Public School, Ghumarwin on 28<sup>th</sup> Oct, 2021.
8. Community Participation by participating in Medical Camp in PCSMP School, Jhabola, District Bilaspur on 1<sup>st</sup> Dec, 2021 on the occasion of International Disability Day.
9. Community Participation by doing awareness activities on Childhood nutrition, development and screen time during Nalwari Fair, Bilaspur on 23<sup>rd</sup> March, 2022.

### RESEARCH

#### Collaborative Projects

Completed-1

#### Collaborative Projects

Ongoing-1

### PUBLICATIONS

#### Chapters in Book

| S. No. | Author(s)                                            | Chapter                                        | Name of the Editor          | Book                    | Details of Publication                                    |
|--------|------------------------------------------------------|------------------------------------------------|-----------------------------|-------------------------|-----------------------------------------------------------|
| 1.     | <b>Samriti Gupta,</b><br>S.K. Kabra,<br>Rakesh Lodha | Arterial Blood Gas Analysis and Interpretation | S.K. Kabra,<br>Rakesh Lodha | PICU Protocols of AIIMS | 8th Edn (2021)<br>Indian Journal of Pediatrics, New Delhi |
| 2.     | <b>Samriti Gupta,</b><br>S.K. Kabra,<br>Rakesh Lodha | Acid Base Disorders                            |                             |                         |                                                           |
| 3.     | <b>Samriti Gupta,</b><br>S.K. Kabra,<br>Rakesh Lodha | Severe Malaria                                 |                             |                         |                                                           |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                       |                                             |  |  |  |
|----|---------------------------------------|---------------------------------------------|--|--|--|
| 4. | <b>Samriti Gupta,</b><br>Jhuma Sankar | Hematological<br>emergencies in<br>children |  |  |  |
|----|---------------------------------------|---------------------------------------------|--|--|--|

**Dr Jasbir Singh**

### PUBLICATIONS

Papers: 1

### RESEARCH

#### Collaborative Projects

##### Completed

| S. No. | Projects                                                                                                              | Role                           | Collaborating Department/Institution                         |
|--------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------------------------|
| 1.     | Etiological Profile and Outcomes of Children with Ventilator associated pneumonia in PICU in a tertiary care hospital | <b>Dr Samriti Gupta- Co-PI</b> | Department of Pediatrics, Dr R.P.G.M.C., Tanda, Kangra, H.P. |

##### Ongoing

| S. No. | Projects                                                                                                        | Role                        | Collaborating Department/Institution                         |
|--------|-----------------------------------------------------------------------------------------------------------------|-----------------------------|--------------------------------------------------------------|
| 1.     | Metabolomic approach as an early diagnostic marker in pediatric septic shock- a prospective observational study | <b>Dr Samriti Gupta- PI</b> | Department of Pediatrics, Dr R.P.G.M.C., Tanda, Kangra, H.P. |

### PUBLICATIONS

#### Papers

1. Dalal JS, Chhari P, Dayanand SJ, **Singh J**, Dalal M. Complete agenesis of tibia with bilateral bifid femurs in a neonate – A rare variant of Gollop-Wolfgang Complex. Med J DY Patil Vidyapeeth [Epub ahead of print].



## All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF PEDIATRIC SURGERY

## FACULTY

| S. No. | Name                  | Designation         | Date of Joining |
|--------|-----------------------|---------------------|-----------------|
| 1      | Dr Bijaya Kumar Sethi | Associate Professor | 12/01/21        |

## ABOUT THE DEPARTMENT

The department has been active in projecting the requirements of equipment and consumables for starting OPD and IPD services. The department has also been involved in undergraduate medical teaching.

**Patient care:** The department is providing diagnostic, consultation, management and follow up care to patients with pediatric and neonatal surgical conditions in routine OPD. In future, prenatal diagnosis of surgical conditions will also be done. Surgeries for pediatric surgical patients will be started including single incision laparoscopy and natural orifice transluminal endosurgery. Pediatric surgical ICU will also be established.

**Teaching and Training:** The department is actively involved in teaching undergraduate medical students by taking lectures on surgical anatomy, pathology

and management of surgical conditions. The department will be involved in teaching post-graduate students in general surgery in near future. M.Ch in Pediatric surgery including 6 yrs integrated course in pediatric surgery will be started. The department will also start fellowships in pediatric urology and pediatric minimal invasive surgery.

**Research:** the department will plan research projects in the fields of exostrophy bladder, anorectal malformations, single stage hypospadias repair and in antenatal diagnosis of posterior urethral valve, cleft lip, meningomyelocele and renal agenesis.

**Community Participation:** The department plans to organize awareness programs on health-related topics like cleft lip, cleft palate, intersex disorders and hypospadias.

## Dr Bijaya Kumar Sethi

## AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. Working as alternate member secretary for Institutional Ethics Committee & conducted meeting of IEC (BHR) on 11/02/ 22 and 12/02/22.

## PUBLICATIONS

1. **Sethi BK, Biswas SK.** A novel modification of Hayashi-Koyanagi repair for proximal hypospadias: preliminary report. Coc Cer Derg/Turkish J Ped Surg 2022; 36(1): 26-31 doi:10.228/JTAPS.5385

**All India Institute of Medical Sciences, Bilaspur (H.P.)****DEPARTMENT OF PHARMACOLOGY****FACULTY**

| S. No. | Name                | Designation         | Date of Joining |
|--------|---------------------|---------------------|-----------------|
| 1.     | Dr. Meenakshi Meenu | Assistant Professor | 25/11/2020      |
| 2.     | Dr. Yangshen Lhamo  | Assistant Professor | 25/11/2020      |

**ABOUT THE DEPARTMENT**

Pharmacology is an integral part of MBBS course. The subject has profound importance in the teaching and training of MBBS graduates. It is the primary responsibility of our department to ensure that the national and institutional objectives are met and the department can fulfil its role in developing MBBS professionals, who are thoroughly trained in this subject. As the institute is in its infancy, the Department of Pharmacology had mapped out its plans on how the department will contribute in MBBS education, patient care and research to fulfil the institutional and national goals of producing medical graduates competent to practice preventive, promotive, curative, palliative and rehabilitative medicine for public health burdens in our country. The faculties of Pharmacology department had set up its goal for 1 year, 3 years and 5 years for development of the department. The faculties had developed UG curriculum along with various modules for

conduct of practical classes to provide adequate learning resources and opportunity for medical undergraduates to become competent in rational use of drugs for an optimum benefit to the patients. With the curriculum, the department is teaching basic clinical skills and knowledge essential to provide management of common health problems at primary, secondary and tertiary care levels. We followed the recommendations of National Medical Commission on competency based medical education encompassing vital integration with other departments for a sound medical education. Major focus is on bringing competency in writing a rational prescription, understand the basics of antimicrobial stewardship and essential medicine, and sensitize the students with current health care issues in relevance to pharmacology. The department had also initiated the process of procurement of various equipment for establishing



## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

Computer Assisted Learning Laboratory, Skill laboratory and setting up of departmental library and museum. The department was dynamically involved in design modification of academic building where the department is located to assist in optimal utilization of space. For patient care, the department has established Adverse Drug Reaction Monitoring Centre in collaboration with Indian Pharmacopoeia Commission. Initially work has started in pharmacovigilance; later on, the program activities will be expanded to include Materiovigilance, Vaccine vigilance and Hemovigilance. The department has prepared and submitted competency-based curriculum for teaching and training of postgraduate student in the department. The focus of training of Pharmacology is on developing and understanding new drug therapies to enable them for work in diverse settings in

academia, industry and government such as for laboratory setting, study biomarkers, pharmacokinetics, drug metabolism and genetics; for office setting, design and evaluate clinical trials, create and implement regulation guidelines for drug use, and drug utilization on local and global scales; and for clinical setting, work directly with patients, participate in experimental studies, and investigate adverse reactions and interactions. The program aims at training a physician in the specialty of pharmacology, encompassing the related knowledge, skills and attitudes, to enable them to function as an independent expert and a teacher well acquainted with the applications of pharmacology. For advancement is research, the department is working on a plan on setting up a clinical trial unit and a product development centre in this institute.

### **Dr Meenakshi Meenu**

#### **PUBLICATIONS**

**Papers:** 1

### **Dr Yangshen Lhamo**

#### **CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED**

1. "Good Clinical Practices & New Drug & Clinical trial rules 2019. 1<sup>st</sup> September 2021
2. Workshop On "Skill module Development" held on 17th December 2021, for faculty





## All India Institute of Medical Sciences, Bilaspur (H.P.)

organised by Medical Education Unit, AIIMS.

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                             | CME/Conference                                                                  | Date       | Organised by                                |
|--------|-----------------------------------|---------------------------------------------------------------------------------|------------|---------------------------------------------|
| 1      | Over the Counter Drug Menace      | CME on Establishing Antimicrobial Stewardship Programme – A Road map by experts | 27/11 2021 | Department of Microbiology, AIIMS, Bilaspur |
| 2      | Demonstration of the skill module | Workshop on Skill module Development                                            | 17/12/2021 | Medical Education Unit, AIIMS, Bilaspur     |

### RESEARCH

#### Collaborative projects

#### Ongoing-1

### PUBLICATIONS

#### Papers: 2

### RESEARCH

#### Collaborative Projects

#### Ongoing

| S. No. | Project                                                        | Role                                                           | Collaborative Institutes/Departments  |
|--------|----------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------|
| 1.     | Efficacy of Traditional Tibetan Medicine in solid organ cancer | <b>Dr Mohim Thakur</b> -PI<br><b>Dr Yangshen Lhamo</b> - Co PI | Department of Surgery, AIIMS Bilaspur |

### PUBLICATIONS

#### Papers

1. Mishra P, Verma VK, **Meenu M**, Mohan A, Bhatia J, Arya DS. Association of body mass index, hand-grip strength and quality of life with response to anti-tubercular therapy in adult patients of pulmonary and extra-pulmonary tuberculosis. Int J Basic Clin Pharmacol. 2021 Nov;10(11):1297-1307



## All India Institute of Medical Sciences, Bilaspur (H.P.)

2. ICMR Muticentric Project as **Co author** from collaborating centre : Dinesh B, J CS, Kaur CP, et al. Hydroxychloroquine for SARS CoV2 Prophylaxis in Healthcare Workers - A Multicentric Cohort Study Assessing Effectiveness and Safety. The Journal of the Association of Physicians of India. 2021;69(6):11-12.
3. Bharti M, Singh S, Anshumali, Prasad A, Maurya M, Goyal YK, **Lhamo Y**. Comparative Evaluation of Efficacy and Safety of 5% minoxidil and 1 mg finasteride in Male Patients of Androgenetic Alopecia. Int J Sci Res, 2021;4(13):391-94.





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### DEPARTMENT OF PHYSIOLOGY

#### FACULTY

| S. No. | Name                | Designation          | Date of Joining |
|--------|---------------------|----------------------|-----------------|
| 1.     | Dr Rupali Parlewar  | Professor & Head     | 08/02/2021      |
| 2.     | Dr Punam Verma      | Additional Professor | 01/01/2021      |
| 3.     | Dr Prabal Joshi     | Associate Professor  | 20/11/2020      |
| 4.     | Dr Hitesh Jani      | Assistant Professor  | 09/12/2020      |
| 5.     | Dr Bhoopendra Patel | Assistant Professor  | 14/12/2020      |
| 6.     | Dr Priti Bhandari   | Assistant Professor  | 09/12/2020      |

#### ABOUT THE DEPARTMENT

Physiology is the science behind the understanding of how living things function. At All India Institute of Medical Sciences (AIIMS) Bilaspur (H. P.), the Department of Physiology is committed to provide its students an excellent opportunity to learn and grow in the field of Physiology along with, contribution to community, through research activities and lab facilities. Currently, the undergraduate teaching for MBBS is ongoing. Facility of postgraduate teaching will be commencing soon in the Department with MD in Physiology that is under process.

Department successfully conducted classes and examination by online mode for MBBS students during Covid-19 pandemic period.

The faculty is engaged in undergraduate teaching activities through lectures, practical classes, small group teaching, demonstration, self-directed learning classes, seminars, case-based learning etc. The Department has a well-equipped haematology, amphibian/CAL, clinical physiology laboratories and demonstration room to conduct practical and small group teaching of the MBBS students, with necessary audio-visual facilities.

Faculty members got technical approval for two Funded research projects under ICMR Extramural Adhoc research proposal and one Non funded research project got approved by IEC.

Most of the Faculty members have completed Basic Course in Biomedical Research (BCBR) by ICMR& NIE as

**All India Institute of Medical Sciences, Bilaspur (H.P.)**

mandated by the national medical commission (NMC).

As a part of continuous learning process our faculty members attended various Conferences, CME's, Workshops, Seminars, Symposia's etc and to enhance and learn new techniques went for observership at AIIMS New Delhi.

As a part of building a growing institution our faculty members are playing their role in various administrative committees in different capacities.

MBBS students are encouraged and guided for short term student (STS) research projects funded by ICMR, to sensitize them about research. Two MBBS II year students submitted ICMR STS projects under the guidance of faculty members from Physiology department.

Vision of department is to establish various clinical physiology laboratories like Autonomic function lab,

Neurophysiology lab with facilities like EEG/ERP, NCV, EMG, evoked potentials etc, Pulmonary function lab, Exercise physiology lab, Lifestyle modification and wellness clinic to be utilized for patient care, research and post graduate training purpose.

The undergraduate students are encouraged and guided to participate in various institutional and national level academic activities such as quiz competitions. Students actively participate in various social awareness programs like World No Tobacco Day, Breastfeeding week etc. by making slogans, poster, and self-created video clips.

The Department of Physiology is committed to provide excellent teaching and training facilities to undergraduates and postgraduate students with a conducive atmosphere for carrying out research and teaching activities.

**Dr Rupali Parlewar****CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES**

1. Organized online CME on World No Tobacco Day (31-05-2021) AIIMS Bilaspur as an Organising Chairperson
2. Participated as delegate
  - CME organised by dept of microbiology, AIIMS Bilaspur on "Establishing antimicrobial stewardship: a road map by experts" on 27 Nov 2021





## All India Institute of Medical Sciences, Bilaspur (H.P.)

- “1st head and neck surgery cadaver dissection course”, organised by dept of anatomy and ENT, AIIMS Bilaspur on 26 March 2022

### EXAMINERSHIP

| S. No. | Examination                                                                    | University           |
|--------|--------------------------------------------------------------------------------|----------------------|
| 1      | First professional examination (External Examiner)                             | SLBS GMC Mandi, H.P. |
| 2      | First professional examination of Batch 2020 (Internal Examiner)               | AIIMS Bilaspur, H.P. |
| 3      | First professional Supplementary examination of Batch 2020 (Internal Examiner) | AIIMS Bilaspur, H.P. |

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. Joined American Physiology Society (APS) as a member (Annual membership)

### RESEARCH

#### Funded Projects

#### Ongoing-2

### Dr Punam Verma

### EDUCATION

1. Completed Faculty Development Course: Implementing CBME Based Curriculum In Physiology From December 2021-April2022 (60 hrs Of Work) Organised By MEU India

### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES

#### Organised

1. Organised CME on World No Tobacco Day (31-05-2021) as Organising Secretary
2. Organised Workshop on Competency based medical education and Entrusted Professional Activities at AIIMS Bilaspur on 2/7/2021
3. Organised Workshop on Skill Module Development at AIIMS Bilaspur on 17<sup>th</sup> Dec 2021

#### Resource faculty



## All India Institute of Medical Sciences, Bilaspur (H.P.)

1. Workshop on CBME and EPA Organized by MEU with External Resource faculty (Dr Dinesh Badyal and team) at AIIMS Bilaspur on 02/07/2021.
2. Workshop on “Skill Module Development” organized by Medical Education Unit at All India Institute of Medical Sciences, Bilaspur held on 17<sup>th</sup> December 2021.

### EXAMINERSHIP

| S. No. | Examination                                                       | University                                          |
|--------|-------------------------------------------------------------------|-----------------------------------------------------|
| 1      | MD examination (13/12/2021-14/12/2021)                            | AIIMS Patna                                         |
| 2      | MD Examination (15/7/2021)                                        | Pt B D Sharma University of Health Sciences, Rohtak |
| 3      | MBBS examination of Batch 2020                                    | AIIMS Bilaspur                                      |
| 4      | MBBS Examination (20/12/2021 -22/12/2021)                         | AIIMS Rishikesh                                     |
| 5      | MBBS Examination (17/1/2022-19/1/2021)                            | IGMC Shimla                                         |
| 6      | MBBS Examination (Theory paper setting)                           | Integral University, Lucknow                        |
| 7      | Moderator of Examination scripts of MBBS Jan/Feb 2022 examination | University of Technology, Mauritius                 |

### AWARDS AND HONOURS

1. Appointed as member of synopsis approval committee at Shri Guru Ram Rai institute of Medical and Health Sciences Dehradun.
2. Reviewer of the manuscript titled "The psychological effects of Covid second wave on students in medical colleges of North India in Journal of Education and Health promotion"
3. Joined American Physiology Society (APS) as a member (Annual membership).
4. Provided health services to female tribes of Lahul & Spiti in the Medical camp organised in Kaza, Lahaul & Spiti from 5<sup>th</sup> to 7<sup>th</sup> Sep. 2021

### RESEARCH

#### Funded Projects

#### Ongoing-2

#### Departmental projects

#### Ongoing-1

**Dr Prabal Joshi**

### EDUCATION



## All India Institute of Medical Sciences, Bilaspur (H.P.)

1. Completed BCBR (Basic course in biomedical research)

### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

1. Team Member for organizing the CME on World No Tobacco Day (31-05-2021) by  
Department of Physiology, AIIMS Bilaspur

### RESEARCH

#### Funded Projects

#### Ongoing-1

#### Departmental Projects

#### Ongoing-1

### Dr Hiteshkumar A. Jani

### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

1. Team Member for organizing the CME on World No Tobacco Day (31-05-2021) by  
Department of Physiology, AIIMS Bilaspur

### RESEARCH

#### Funded projects

#### Ongoing-1

### Dr Bhoopendra Patel

### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

1. Team Member for organizing the CME on World No Tobacco Day (31-05-2021) by  
Department of Physiology, AIIMS Bilaspur

### RESEARCH

#### Funded projects

#### Ongoing-1

### PUBLICATIONS

#### Papers -5

#### Chapters in Book



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| S. No. | Author(s)                                                     | Chapter                                     | Name of the Editor | Book                     | Details of Publication             |
|--------|---------------------------------------------------------------|---------------------------------------------|--------------------|--------------------------|------------------------------------|
| 1.     | Dube A, Kumar U, Gupta K, Gupta J, Patel B, Singhal SK et al. | Language as the Working Model of Human Mind | Asadpour, V        | Brain-Computer Interface | 1st Edn (2021), IntechOpen, London |

### Dr Priti Bhandari

#### CMES/ WORKSHOP/ SYMPOSIA/ NATIONAL & INTERNATIONAL CONFERENCES ORGANISED

1. Team Member for organizing the CME on World No Tobacco Day (31-05-2021) by Department of Physiology, AIIMS Bilaspur

#### RESEARCH

##### Funded projects

##### Ongoing-1

#### RESEARCH

##### Funded Projects

##### Ongoing-2

| S. No | Project                                                                                                              | Role                                                                                                                                             | Funding Agency | Duration (Years) | Start – End year     | Proposed funds (Rs.) |
|-------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------|----------------------|----------------------|
| 1     | Study of neurophysiological and biochemical parameters in hypothyroid patients of hilly regions of Himanchal Pradesh | <b>Principle Investigator</b><br>Dr Rupali Parlewar- PI<br><b>Co-Investigator</b><br>Dr Punam Verma, Dr Prabal Joshi, Dr Hiteshkumar A. Jani, Dr | ICMR           | 3 Years          | Technically Approved | 19,64,880            |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

|   |                                                                                                                                                                                                                                   |                                                                                                                                                                                 |      |         |                      |           |
|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|---------|----------------------|-----------|
|   |                                                                                                                                                                                                                                   | Bhupendra Patel, Dr Priti Bhanderi                                                                                                                                              |      |         |                      |           |
| 2 | Assessment of association of lifestyle related disease biomarkers with autonomic and cognitive functions in different age group natives of Spiti valley of Himanchal Pradesh: A comprehensive observational cross-sectional study | <b>Principle Investigator</b><br>Dr Punam Verma<br><b>Co-Investigator</b><br>Dr Rupali Parlewar, Dr Prabal Joshi, Dr Hiteshkumar A. Jani, Dr Bhupendra Patel, Dr Priti Bhanderi | ICMR | 2 Years | Technically Approved | 25,44,126 |

### Departmental Projects

#### Ongoing

| S. No. | Project                                                                                                   | Role                       | Duration (Years) |
|--------|-----------------------------------------------------------------------------------------------------------|----------------------------|------------------|
| 1.     | A study of online examination of first year Medical students conducted amid COVID 19 lockdown             | <b>Dr Punam Verma- PI</b>  | 1 year           |
| 2.     | Effect of Mantra Chanting on Reaction time, Memory and Attention domains of Cognition in School Children. | <b>Dr Prabal Joshi- PI</b> | 2 years          |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

### PUBLICATIONS

#### Papers:

1. Jetaji L, **Patel B**, Choudhary M, Tak A, Gupta K, Gupta J et al. Power spectral densities of electroencephalographic theta and alpha frequency waves during information processing of language comprehension. *Neuropsychological Trends*. 2021;30:5-78. [Corresponding Author]
2. Bhandari S, Shaktawat AS, Tak A, **Patel B**, Gupta J, Gupta K et al. Independent Role of CT Chest Scan in COVID-19 Prognosis: Evidence From the Machine Learning Classification. *Scripta Medica*. 2021 Dec;52(4):273-8.
3. Bhandari S, Kakkar S, Dube S, Grover M, Bhargava S, Tak A, **Patel B** et al. Mucormycosis Infections during the Second Wave of COVID-19: Experience from a Tertiary Care Centre in India. *Modern Medicine*. 2021;28(4):425-431.
4. Bhandari S, Dube A, **Patel B**, Tak A, Kachhawa M, Gupta JK et al. Gain of Function Research: the Clairvoyant Lens on Pandemics. *Modern Medicine*. 2021;28(3):269-274.
5. Bhandari S, Vyas N, Kakkar S, **Patel B**, Dube A, Gupta J et al. non-COVID health care workers with positive antibody responses: Are we heading towards herd immunity? *Advances in Bioscience and Clinical Medicine (ABCMED)*. 2021; 9(3):5-9. [Corresponding Author]



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF PSYCHIATRY

### FACULTY

| S. No. | Name            | Designation         | Date of Joining |
|--------|-----------------|---------------------|-----------------|
| 1.     | Dr. Jyoti Gupta | Assistant Professor | 28/11/2020      |

### ABOUT THE DEPARTMENT

Currently, the department comprises of one faculty. Thrice a week OPD is being run along with thrice a week online OPD through e-Sanjeevani portal. Deaddiction services and consultation liaison services are also being provided on OPD basis. In the future with recruitment of more faculty, plan is to start special clinics like: Child Guidance, Marital and Psychosexual Clinic, De-addiction. Conduction of de-addiction outreach camps, capacity building of medical officers for common

mental disorders and referrals are planned in the future. We also plan to assess patients for disability certification as well. Research collaboration for intra and inter departmental and multicentric studies will be carried out. With the start of indoor facility, Electro-convulsive Therapy and Biofeedback will also be started. With the recruitment of Clinical Psychologist, we plan to start psychometry. In addition to UG training, we plan to start PG training and start PG nursing training in near future.

### Dr. Jyoti Gupta

#### EDUCATION

1. Completed Basic course in Biomedical Research by ICMR, 2021.

#### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title              | CME/Conference                                            | Date                      | Organised by                               |
|--------|--------------------|-----------------------------------------------------------|---------------------------|--------------------------------------------|
| 1      | Tobacco dependence | CME on World No Tobacco day Reject or Regret Quit Tobacco | 31 <sup>st</sup> May 2021 | Department of Physiology<br>AIIMS Bilaspur |

#### RESEARCH PROJECTS

##### Collaborative



# All India Institute of Medical Sciences, Bilaspur (H.P.)

Completed- 1

## PUBLICATIONS

Papers - 2

## OTHER ACADEMIC ACTIVITIES/PATIENT CARE

1. Delivered a Lecture on stress management in DAV Teacher's Early Childhood Education Development Program on 28/10/21 at DAV Ghumarwin.

## RESEARCH AND PUBLICATIONS

### RESEARCH

Collaborative

Completed

| S. No. | Projects                                                                                                         | Role                                    | Collaborating Department/Institution                                                                                       |
|--------|------------------------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| 1.     | Knowledge, attitude and practices regarding perinatal depression among obstetricians and primary care physicians | <b>Dr. Jyoti Gupta</b> -Co-Investigator | Department of Obstetrics and Gynaecology, AIIMS Bilaspur<br>Department of Obstetrics and Gynaecology, DRPGMC Tanda, Kangra |

## PUBLICATIONS

Papers

1. **Gupta J**, Kapoor D, Sood V. Quality of life and its determinants in patients with diabetes mellitus from two health institutions of sub-himalayan region of India. Indian J Endocrinol Metab. 2021;25:211-9.
2. Rohilla R, Gupta PK, Narula H, Sharma AK, Mehta V, Rao S, **Gupta J**, Gupta P. Assessment of cognitive and psychomotor domains regarding biomedical waste management and hand hygiene among various categories of health-care professionals at a tertiary care center in Northern India. J Educ Health Promot. 2021;10:186.





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF RADIO-DIAGNOSIS

### FACULTY

| S. No. | Name              | Designation         | Date of Joining |
|--------|-------------------|---------------------|-----------------|
| 1.     | Dr. Lokesh Rana   | Assistant Professor | 23-11-2020      |
| 2.     | Dr. Prateek Sihag | Assistant Professor | 04-02-2021      |

### ABOUT THE DEPARTMENT

Department of Radio-diagnosis is an integral part in patient management at any level of hospital setting which provides robust contribution to the diagnosis and management. Prior to the starting of OPD services in the AYUSH block, we provided our services at “Regional Hospital Bilaspur” to make up for the gap of radiological services in the area. During this phase, we also provided diagnostic USG services to the workers involved in the construction of AIIMS Bilaspur campus on need basis. After the commencement of OPD services, we started X-ray facilities (around 1800 X-ray examinations done) and diagnostic cum basic interventional USG services (1267 USG Examinations done) in the department with available resources.

During the year 2021-2022, we drafted the curriculum for “BSc Radiology” which is under the process of finalization; a step in the direction towards starting “BSc Radiology” course in our institution. During this period, we also corroborated with NBCC / HITES / respective vendors to facilitate optimization of site plans for installation of above mentioned equipment to ensure smooth and safe workflow in the department. We also registered our institute for PMS (Personal Monitoring services) which is a mandatory requirement from AERB for ensuring radiation safety of those involved in operating radiation generating equipment. We have obtained necessary certification for the department of radiology and other concerned departments viz. PCPNDT & AERB.

### Dr Lokesh Rana

### EXAMINERSHIP

| S. No. | Examination | University |
|--------|-------------|------------|
|--------|-------------|------------|



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                                                                                    |                                |
|----|----------------------------------------------------------------------------------------------------|--------------------------------|
| 1. | B.Sc Radiology<br>1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup> Years (Annual examination) | Himachal Pradesh<br>University |
|----|----------------------------------------------------------------------------------------------------|--------------------------------|

### PUBLICATIONS

Papers: 3

**Dr Prateek Sihag**

### EDUCATION

1. Completed Basic course in Biomedical Research by ICMR, 2021.

### PUBLICATIONS

Papers: 2

### PUBLICATIONS

Papers

1. Kumar N, Sharma M, Nayyar N, **Rana L**, Sood D. Tubercular Mycotic Aortic Aneurysm: Complication of Tubercular Spondylodiscitis due to Treatment Default. International Journal of Recent Surgical and Medical Sciences. 2021 Dec 30.
2. Kumar N, Sharma M, Nayyar N, **Rana L**, Sood D. Ureteric Rupture: Rare Complication of Inappropriate Urinary Bladder Catheterization. International Journal of Recent Surgical and Medical Sciences. 2021 Dec 30.
3. Nayyar N, **Rana L**, Sood D, Chauhan IS, Yadav S. Mild Encephalitis/Encephalopathy with Reversible Splenic Lesion Type II with New Spectrum. Annals of the National Academy of Medical Sciences (India). 2021 Jul;57(03):112-4.
4. **Sihag P**, Tandon A, Pal R, Bhatt S, Sinha A, Sumbul M. Sonography in male infertility: a useful yet underutilized diagnostic tool. Journal of Ultrasound. 2022 Jan 17:1-1.
5. Panduranga A, Chaturvedy K, Chaturvedy M, **Sihag P**, Nandvanshi G, Vishnoi S, Kaushik A, Khammar A. Study of renal parenchymal changes by diffusion tensor imaging in diabetic nephropathy. Polish Journal of Radiology. 2022 Mar 8;87(1):163-71.



# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF RADIOTHERAPY

### FACULTY

| S. No. | Name                | Designation         | Date of Joining |
|--------|---------------------|---------------------|-----------------|
| 1.     | Dr. Priyanka Thakur | Assistant Professor | 23/11/2020      |

### ABOUT THE DEPARTMENT

Department of Radiotherapy has one Assistant Professor at present. Department of Radiotherapy is under construction at present in F-Block. At present OPD services is being provided by the Department of Radiotherapy at AYUSH Block (Physical) and through e-Sanjeevani portal (Online). Department is also involved in obtaining regulatory approvals from the regulatory authorities for establishing the department, administrative services required to start the department and preparing SOP's for the department.

#### Clinical Services:

Physical OPD service in AYUSH Block.  
Online OPD service by eSanjeevani.

#### Teaching and Training:

Drafting Radiotherapy Undergraduate Curriculum.

#### Administrative Services:

Working for the procurement of equipment for the department of Radiotherapy  
Member of various committees of the institute.  
Part of Anti-ragging team.  
Part of Mentor- Mentee program.

### Dr Priyanka Thakur

#### EDUCATION

1. Certification course in Basic course in biomedical research (Online certification course) by NPTEL.
2. Certification course in Current regulatory requirements for conducting clinical trials in new drug and investigational new drug. (version 3.0) by NPTEL.
3. Certification course in Ethics review of health research by NPTEL.

#### EXAMINERSHIP

| S. No. | Examination | University |
|--------|-------------|------------|
|--------|-------------|------------|



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|   |                                                                                                            |                             |
|---|------------------------------------------------------------------------------------------------------------|-----------------------------|
| 1 | B. Sc. Radiology and Radiotherapy (8 <sup>th</sup> & 9 <sup>th</sup> Jan. 2022) at Dr RPGMC Tanda, Kangra. | Himachal Pradesh University |
|---|------------------------------------------------------------------------------------------------------------|-----------------------------|

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. sFM Hamirpur, Radio Talk on cancer awareness- 4th February 2022.







# All India Institute of Medical Sciences, Bilaspur (H.P.)

## DEPARTMENT OF SURGICAL ONCOLOGY

### FACULTY

| S. No. | Name               | Designation         | Date of Joining |
|--------|--------------------|---------------------|-----------------|
| 1.     | Dr. Chitresh Kumar | Associate Professor | 09/12/2020      |

### ABOUT THE DEPARTMENT

The department of Surgical Oncology is actively involved in clinical, academic and research activities. We are providing tele-consultation and OPD consultation to the cancer cases regarding screening and treatment. Till date, we have given OPD consultations to more than 30 cancer patients. The department has started spreading cancer awareness in patients and attendants visiting OPD. We have started biopsies and other minor surgical procedures under local anaesthesia at Day Care OT AYUSH Block. We have also done other surgical procedures like excision of recurrent Carotid Body

Tumor Left side Neck. The department is actively engaged in the theory and clinical teaching of MBBS students.

#### Future Plans:

We are in the process of starting cancer screening clinic and Tumour Board. We shall be operating upon cancer cases under general anesthesia as soon as the operation theatre and ICU facilities are in place. We are planning to start regular CMEs on different organ based cancer management. We shall be participating in multicentric cancer trials at other AIIMS and PGIMER.

### Dr Chitresh Kumar

### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                                                                            | CME/Conference | Date                          | Organised by             |
|--------|----------------------------------------------------------------------------------|----------------|-------------------------------|--------------------------|
| 1.     | Online training of MO & AMAs (Chhattisgarh) regarding Screening of Breast Cancer | NPCDCS         | 02/09/2021<br>&<br>09/09/2021 | NCD cell<br>Chhattisgarh |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|    |                                                                                     |                                                     |                         |                                                             |
|----|-------------------------------------------------------------------------------------|-----------------------------------------------------|-------------------------|-------------------------------------------------------------|
| 2. | Body issues- Prosthesis                                                             | International E-conclave on Breast diseases         | 23/10/ 2021             | Association of Breast Surgeons of India                     |
| 3. | When to do surgery after COVID infection                                            | IAESCON 2021                                        | 30/10/ 2021             | Indian Association of Endocrine Surgeons                    |
| 4. | Panel discussion                                                                    | Antimicrobial Stewardship: A Roadmap by the Experts | 26/10/2021              | Dept. of Microbiology, AIIMS, Bilaspur                      |
| 5. | Expert in Grand round in Benign Breast Disease                                      | ABSICON 2021                                        | 26/11/2021              | Association of Breast Surgeons of India                     |
| 6. | Moderator in Case Snippets                                                          | ASICON 2021                                         | 18/12/2021              | Association of Surgeons of India                            |
| 7. | How can I implement Oncoplasty in my Practice                                       |                                                     |                         |                                                             |
| 8. | Training of medical officers and nursing officers regarding breast cancer screening | ECHO                                                | 29/11/2021 & 22/12/2021 | National Institute of Cancer Prevention and Research, NOIDA |

### ORAL PAPERS/POSTERS PRESENTED

| S. No. | Authors        | Presentation                   | Name of the Conference             | Date       | Organised by      |
|--------|----------------|--------------------------------|------------------------------------|------------|-------------------|
| 1.     | Chitresh Kumar | Surgical abstract presentation | Management of Breast Cancer in New | 13/02/2022 | Cancer Research & |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|  |  |  |                                                         |  |                          |
|--|--|--|---------------------------------------------------------|--|--------------------------|
|  |  |  | Millennium-<br>Recent Clinical<br>Updates from<br>SABCS |  | Statistics<br>Foundation |
|--|--|--|---------------------------------------------------------|--|--------------------------|

### PUBLICATIONS

Papers: 6

Chapters in book

| S. No. | Author (s)                                      | Chapter                                              | Name of the Editor | Book                                                  | Details of Publication                                   |
|--------|-------------------------------------------------|------------------------------------------------------|--------------------|-------------------------------------------------------|----------------------------------------------------------|
| 1.     | Maitra D.,<br><b>Kumar C.</b> ,<br>Srivastava A | Surgical<br>Approaches<br>in Parathyroid<br>Diseases | Mishra AK          | Endocrine<br>Surgery: A<br>South Asian<br>Perspective | 1st Edn, (2021)<br>CRC Press,<br>Francis &<br>Taylor Inc |

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

1. Fellow of American College of Surgeons.
2. Best manuscript in the section of “How I do it” in Indian Journal of Endocrine Surgery and Research June issue 2021.
3. Hand-On Training on Surgical Robotic System during UP chapter of ASI “UPASICON 2021” on Oct 20-21, 2021.
4. Member of task force on formulation of Thyroid Cancer management guidelines by ICMR.
5. Faculty in international training programme titled, **“Indo-US Cancer Prevention and Data Science Research Initiative”** jointly organized by the MD Anderson Cancer Center, Houston, United States, the Tata Memorial Centre, Mumbai, the ICMR-National Institute of Cancer Prevention and Research (NICPR), Noida, and the ICMR-National Centre for Disease Informatics and Research (NCIDR), Bengaluru.

### PUBLICATIONS

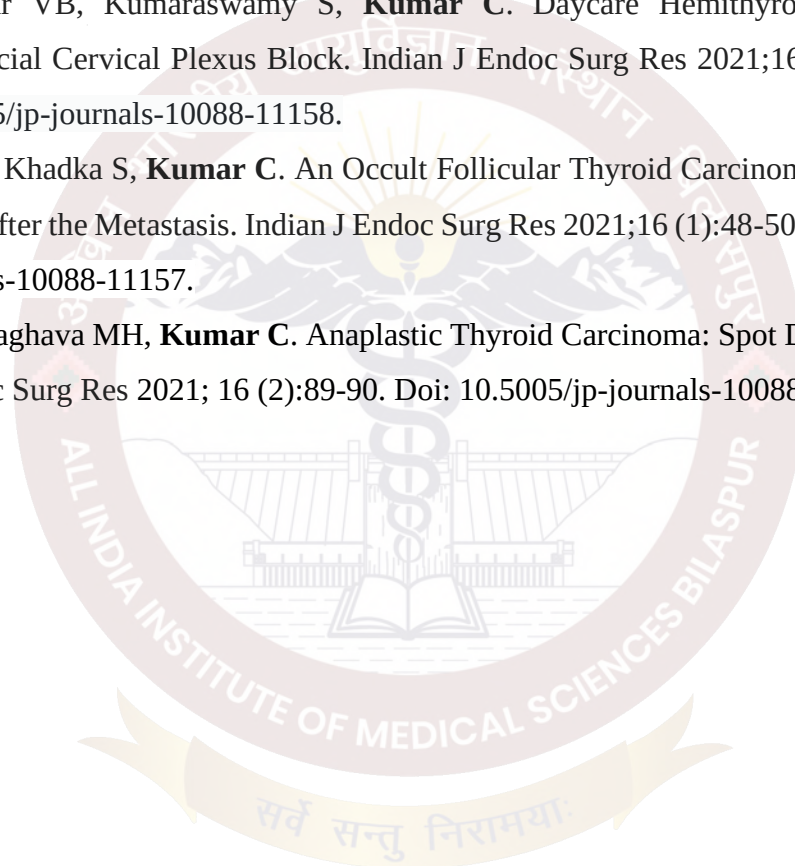
Papers: 6

1. **Kumar C**, Lohani KR, Kataria K, Ranjan P, Dhar A, Srivastava A. Endoscopic thyroidectomy: Which one is the better technique for the beginners? J Minim Access Surg. 2021 Jul-Sep;17(3):337-341. Doi: 10.4103/jmas.JMAS\_184\_19.



## All India Institute of Medical Sciences, Bilaspur (H.P.)

2. Lohani KR, **Kumar C**, Kataria K, Srivastava A, Ranjan P, Dhar A. Role of tranexamic acid in axillary lymph node dissection in breast cancer patients: Does it help in reducing lymphedema? Breast J. 2021 May;27(5):502. Doi: 10.1111/tbj.14222.
3. Agarwal S, Kardam S, Chatterjee P, **Kumar C**, Boruah M, Sharma MC, Tabin M, Ramakrishnan L. CaSR expression in normal parathyroid and PHPT: new insights into pathogenesis from an autopsy-based study. J Endocrinol Invest. 2021 Jul 24. doi: 10.1007/s40618-021-01646-w. Epub ahead of print.
4. Gaonkar VB, Kumaraswamy S, **Kumar C**. Daycare Hemithyroidectomy under Superficial Cervical Plexus Block. Indian J Endoc Surg Res 2021;16 (1):20-22. Doi: 10.5005/jp-journals-10088-11158.
5. Puri G, Khadka S, **Kumar C**. An Occult Follicular Thyroid Carcinoma discovered 10 Years after the Metastasis. Indian J Endoc Surg Res 2021;16 (1):48-50. doi:10.5005/jp-journals-10088-11157.
6. Meti-Raghava MH, **Kumar C**. Anaplastic Thyroid Carcinoma: Spot Diagnosis. Indian J Endoc Surg Res 2021; 16 (2):89-90. Doi: 10.5005/jp-journals-10088-11168.







## All India Institute of Medical Sciences, Bilaspur (H.P.)

### DEPARTMENT OF TRANSFUSION MEDICINE & BLOOD CENTRE

| S. No. | Name             | Designation         | Date of Joining |
|--------|------------------|---------------------|-----------------|
| 1.     | Dr. Rakesh Kumar | Assistant Professor | 27/11/2020      |

#### ABOUT THE DEPARTMENT

At present the department of Transfusion Medicine & Blood Centre is under the process of obtaining the license for operating the Blood Centre.

#### Vision:

- To provide safe, adequate and accessible supply of quality blood components and therapeutic services round the clock to the needy patients of Himachal Pradesh.
- The department will have latest state-of-the-art equipment & technologies for blood collection, processing, testing of blood with high quality standards.
- To conduct the highest quality research in the field of transfusion medicine
- To motivate and recruit non-remunerated voluntary blood donors in the region

#### Dr. Rakesh Kumar

#### LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

| S. No. | Title                  | CME/Conference                                                | Date       | Organised by                   |
|--------|------------------------|---------------------------------------------------------------|------------|--------------------------------|
| 1      | Rapid vs ELISA Testing | First Virtual CME Himachal Pradesh Blood Transfusion Services | 05-03-2022 | H.P State Transfusion Services |



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# **Community Outreach Activities**

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**MULTISPECIALITY CAMP AT KAZA, SPITI**

A three-day camp was organized at Kaza in the Spiti subdivision of Lahaul Spiti from 5th to 7th September 2021 in which outreach multi-speciality services were extended to the people of tribal area.

A team of specialist and super specialist doctors from Dentistry, General Medicine, General Surgery, Neurology, Ophthalmology, Orthopedics, Paediatrics, Physiology, Plastic Surgery and Community & Family Medicine departments of AIIMS, Bilaspur provided OPD and Minor OT services to the people.

A total of 733 patients received consultation and 3 minor procedures were done. The primary focus of the camp was to provide on-spot diagnosis and screening of prevalent diseases in the tribal region and provide appropriate advice and further course of treatment. Healthcare workers at Kaza were also updated about the infection control practices in an IEC activity.





**All India Institute of Medical Sciences, Bilaspur (H.P.)****MULTISPECIALITY CAMP AT SALOONI, CHAMBA**

A three-day outreach multi-specialty medical camp was organized at Salooni in Chamba district from 24<sup>th</sup> to 26<sup>th</sup> November 2021. The camp was inaugurated by a 3-year-old girl 'Pari'. Over 600 consultations, including health checks, laboratory investigations and ECG (electrocardiogram) were given by the doctors of Dermatology, General Medicine, Paediatrics, Obstetrics & Gynaecology and Ophthalmology departments of AIIMS, Bilaspur and free medicines were also distributed at the camp.





## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

### **MULTISPECIALITY CAMP AT NALWARI, BILASPUR**

AIIMS, Bilaspur took the initiative of conducting a medical camp at the Nalwari fair which is an annual event organized by the district administration of Bilaspur. The departments of Community & Family Medicine, Dentistry, Endocrinology & Metabolism and Paediatrics provided consultations from 21st to 23rd February 2022.

The general public was sensitized regarding nutrition, tobacco cessation and various communicable and non-communicable diseases with the help of charts and health education videos. Mothers were given health education regarding nutrition of children and anthropometry of children was also done. Knowledge regarding diabetes mellitus & its complications, osteoporosis, fall prevention and various ways to maintain a healthy lifestyle to prevent various lifestyle related diseases like hypertension and diabetes mellitus was imparted to the visitors through posters and pamphlets. Free random blood glucose and BMD assessment was also done. A comprehensive dental screening of the visitors was conducted and the general public was educated about the general dental ailments especially stressing on oral cancer and the measures used to prevent them.

Various community awareness activities were also organized under the guidance of Dr. Punam Verma, Additional professor, Physiology; Dr. Priti Bhandari, Assistant Professor, Physiology; Dr. Anupama Dhiman, Assistant Professor, CFM; Dr. Yangshen Lahmo, Assistant Professor, Pharmacology and Dr. Bhagya Shree, Assistant Professor, Anatomy. A 'Nukkar Naatak' on "Blood Donation" was performed by the MBBS students of Second Professional highlighting the myths attached with blood donation and the importance of blood donation. Another 'Nukkar Naatak' on "Substance abuse" was also performed by the MBBS students of First Professional. The motto of this skit was to make the public aware about the dangers of substance abuse and motivate them to refrain from such activities. During this skit, public was also made aware of the Location and names of De-addiction centers in the state.



# All India Institute of Medical Sciences, Bilaspur (H.P.)







### COVID-19 VACCINATION AWARENESS CAMP

Department of Community & Family Medicine, AIIMS Bilaspur held awareness campaign on 23.07.2021 for the on-site construction workers to emphasize the need of Covid-19 vaccination and remove the myths and misconceptions associated with it. More than 500 workers were sensitized by a team of doctors from AIIMS Bilaspur.



### WORLD BREASTFEEDING WEEK

Department of Obstetrics and Gynaecology along with the department of Paediatrics, AIIMS Bilaspur celebrated World Breastfeeding Week from 1st-7th August 2021. The theme for this year was “Protecting Breastfeeding- where lies the responsibility”. An interactive session was conducted with antenatal mothers on 7th August 2021 at Regional Hospital, Bilaspur to motivate and educate them about the importance and benefits of breastfeeding and common problems arising in breastfeeding were also discussed. The activity was conducted in hybrid mode with online component organized in collaboration with “Breast feeding promotion network of India (BPNI)”.



## All India Institute of Medical Sciences, Bilaspur (H.P.)

Department of Community & Family Medicine, AIIMS Bilaspur celebrated World Breastfeeding Week on 04.08.2021. An outreach session was conducted at Civil Hospital, Markand. Fifty participants including pregnant women and lactating mothers attended the event and the importance of exclusive breast feeding during the first 6 months along with the various challenges faced in breast feeding were discussed at length. Mothers were encouraged to take care of themselves and ensure adequate nutrition. The role of support from the family to encourage breastfeeding was also stressed upon.



*Session held by the Department of Obstetrics & Gynaecology at Regional Hospital, Bilaspur during World Breastfeeding Week*



*World Breastfeeding Week celebrated by the Department of Community & Family Medicine at Civil Hospital, Markand*

### INTERNATIONAL WEEK OF THE DEAF

Department of ENT organized awareness camp at DAV Public School, Bilaspur on 25.09.2021 to sensitize the teachers and parents about their roles and responsibilities in identifying and supporting children with hearing disorders. Parents were also guided to seek consultation and treatment in affected cases.





### **EARLY CHILD EDUCATION DEVELOPMENT PROGRAM**

This program was organized at Regional Training Centre, Ghumarwin on 28th October 2021. On this occasion, various “Stress Management” techniques were taught to the teachers of elementary school by Dr. Jyoti Gupta, Assistant Professor, Department of Psychiatry. Dr. Samriti Gupta, Assistant Professor, Department of Paediatrics contributed towards creating awareness about early childhood development and nutrition.



### **AWARENESS ON ANTI-MICROBIAL DRUG RESISTANCE**

Dr. Anuradha Sharma, Professor & Head, Department of Microbiology uploaded online videos in the month of October 2021 to generate awareness among the public regarding antibiotic drug resistance. The concerns discussed were - How inappropriate use of antibiotics leads to the emergence of antibiotic resistance, how it travels from person to person, what are the various reasons of misuse of antibiotics and how to avoid them. They were made in both Hindi and English languages for better understanding of general public and presented as a powerpoint presentation by using charts of CDC and WHO.

### **INTERNATIONAL DISABILITY DAY**

Departments of General Medicine and Paediatrics extended their services in the health check-up camp organized at P.C.S.M.P School, Jhabola, District Bilaspur on the occasion of International Disability day on 01.12.2021.

### **WORLD HEARING DAY**

Department of ENT created awareness among the labourers working at the construction site of AIIMS, Bilaspur, upraising them about the various symptoms of noise induced hearing loss and prevention techniques and encouraged them to seek early treatment.





### **WORLD LEPROSY DAY**

World Leprosy Day 2022 was observed on 30.01.2022 on the martyrdom of Mahatma Gandhi Ji at AIIMS, Bilaspur. The theme of World Leprosy Day 2022 was 'United for Dignity'. It aimed to create awareness about leprosy and to teach people about this ancient but curable disease. It was organized by the Department of Community & Family Medicine and Department of Dermatology, AIIMS Bilaspur in coordination with the office of CMO Bilaspur. In this event, MBBS students were sensitized on the signs & symptoms, treatment, and prevention of leprosy as per the National Leprosy Eradication Program. They were also made aware about our roles and responsibilities to make the society leprosy free.

### **AWARENESS OF LEPROSY PATIENT & SOCIAL CONTACTS ABOUT LEPROSY DURING "FOCUS LEPROSY CAMPAIGN"**

A team comprising of the faculty members and nursing officers from the Department of Community & Family Medicine and Department of Dermatology created awareness among the leprosy patient and social contacts along with the screening of the contacts on 28<sup>th</sup> and 29<sup>th</sup> March 2022. Health education was also imparted to the patient about leprosy, with special emphasis on its management, prevention and control. Nursing officers were also sensitized regarding the signs & symptoms of leprosy and screening of the contacts.



*World Leprosy day 2022*



*Awareness of Leprosy patient*



# **Central Facilities**







## All India Institute of Medical Sciences, Bilaspur (H.P.)

### MESS SECTION

This committee is constituted for smooth functioning and planning of the matters related to the mess facility at AIIMS Bilaspur. The committee meets frequently and as per the need to discuss the matters related to mess. The committee is as under:

| Sr No | Name                | Designation      |
|-------|---------------------|------------------|
| 1     | Dr Chitresh Kumar   | Chairman         |
| 2     | Dr Jasbir Singh     | Member Secretary |
| 3     | Dr Preyander Thakur | Member           |

Mess facility was inaugurated at AIIMS Bilaspur on 01.01.2021 with admission of 50 MBBS students at the institute. In next year, strength of students increased to 100 with admission of new MBBS batch. Mess facility has a spacious hall with capacity of nearly 250 persons. In addition to students, approximately 60 persons comprising of faculty members, senior residents, junior residents and nursing officers are also utilizing mess facility. Keeping in view the different native places of the students and employees residing at AIIMS, the mess menu is designed to incorporate both north and south Indian cuisines. Last year, cafeteria service was also started in the mess for the students. Water cooler had been installed in the mess recently. Besides serving in the dining hall, the students who diagnosed as COVID-19 positive were also provided food at their hostel rooms during isolation period during the pandemic. Mess is fitted with CCTV cameras to prevent ragging and any other unwanted incidence.





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### HOSTEL SECTION

#### Hostel Advisory Committee:

Is constituted for smooth functioning and long-term planning of matters related to the hostel. The committee meets frequently and as per the need to discuss the matters related to hostel. The committee is as under:

| S No | Name               | Designation                      |
|------|--------------------|----------------------------------|
| 1    | Dr Yatiraj Singi   | Chief Provost                    |
| 2    | Dr Priyanka Thakur | Provost PG Married               |
| 3    | Dr Prabal Joshi    | Provost PG Boys                  |
| 4    | Dr Swati Gupta     | Provost UG Girls                 |
| 5    | Dr Onjal K Taywade | Provost UG Boys                  |
| 6    | Dr Jasbir Singh    | Representative of Mess Committee |
| 7    | Dr Sachin Soni     | Member                           |
| 8    | Dr Manju Daroch    | Member                           |
| 9    | Mr Balwant         | Warden PG Boys                   |
| 10   | Ms Mala Negi       | Warden Girls/ PG Married         |
| 11   | Mr Rana            | Warden UG Boys                   |

#### Details of Hostels: Infrastructure

| S No | Building Type      | Storey | Flats/Occupancy            |
|------|--------------------|--------|----------------------------|
| 1    | PG Boys Block-A    | G+6    | 143 Rooms for 143 Students |
| 2    | PG Boys Block-B    | G+7    | 162 Rooms for 162 Students |
| 3    | PG Girls           | G+6    | 133 Rooms for 133 Students |
| 4    | PG Married Block-A | G+6    | 78 Flats for 78 Students   |
| 5    | PG Married Block-B | G+6    | 78 Flats for 78 Students   |
| 6    | UG Boys            | G+6    | 123 Rooms for 246 Students |
| 7    | UG Girls           | G+3    | 63 Rooms for 126 Students  |
| 8    | Nurses Hostel      | G+7    | 145 Rooms for 433 Students |
| 9    | Dinning Block-A    | G      | 320 pax capacity           |
| 10   | Dinning Block-B    | G+1    | 320 pax capacity           |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### Number of Beds in UG/PG Hostel:

| Annual UG Intake | Total Number of UG Beds available in the Hostel | Annual PG Intake | Total Number of PG Beds available in the Hostel | Annual Nursing Intake | Total Number of PG Beds available in the Hostel |
|------------------|-------------------------------------------------|------------------|-------------------------------------------------|-----------------------|-------------------------------------------------|
| 100*             | 372                                             | -                | 438                                             | 40                    | 433                                             |

\* Initially two batches of 50 students each are admitted for the year 2020 and 2022.

Water coolers for drinking water are provided in Hostels and Mess.

Hostels and Mess is fitted with CCTV Cameras to prevent ragging and any other incidence. Hostels are provided with 24X7 security guards and Girl hostels have female security guard as well.

For recreational activities student recreation room has facilities for indoor games like Table tennis, Carrom and Chess. Other recreational facility like Television with DTH connection is also provided in Hostel and Mess area.

The process of procurement of equipment's for establishment of Gymnasium in UG Boys and Girls hostel is underway.







## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

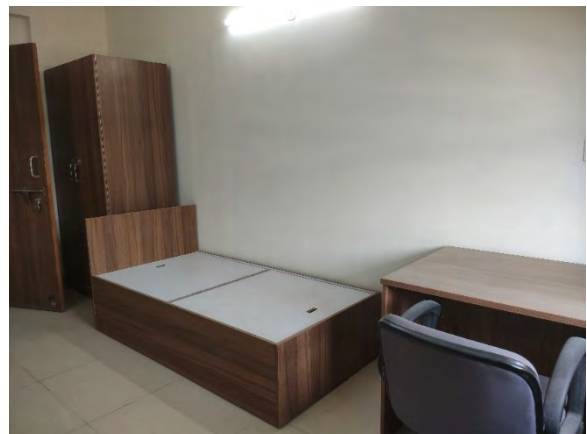
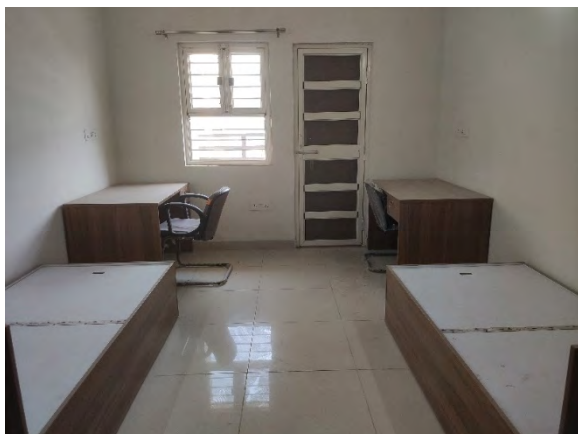
### **PG Married Hostel**



### **PG Boys/Girls Hostel**



### **UG Boys/Girls**





**Press & Media**





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### PRESS AND MEDIA

#### MEDIA MANAGEMENT COMMITTEE:

| S.NO | NAME               | DESIGNATION         | DEPARTMENT                    | ROLE          |
|------|--------------------|---------------------|-------------------------------|---------------|
| 1.   | Dr Rupali Parlewar | Professor           | Physiology                    | PRO           |
| 2.   | Dr Darwin          | Associate Professor | ENT                           | Assistant PRO |
| 3.   | Dr Ashish Sharma   | Associate Professor | Neurology                     | Member        |
| 4.   | Dr Prabal Joshi    | Associate Professor | Physiology                    | Member        |
| 5.   | Dr Navpreet        | Assistant Professor | Community and Family Medicine | Member        |

#### AIIMS IN NEWS: PRINT MEDIA

| S. NO. | DATE       | TITLE                                                                  | NEWSPAPER    |
|--------|------------|------------------------------------------------------------------------|--------------|
| 1.     | 01.07.2021 | एम्स में एमबीबीएस की कक्षाएं आज से                                     | दिव्य हिमाचल |
| 2.     | 02.07.2021 | एम्स के ईएनटी और हड्डी रोग विशेषज्ञ ने ओपीडी में दी सेवाएं             | अमर उजाला    |
| 3.     | 04.07.2021 | एम्स बिलासपुर में रैपिड एंटीजन परीक्षण के लिए सुविधा शुरू              | आपका फ़ैसला  |
| 4.     | 13.07.2021 | चंबा, लाहौल- स्पीति और किन्नौर में टैली मेडिसिन प्लेटफार्म बनेंगे      | अमर उजाला    |
| 5.     | 13.07.2021 | एम्स-आईसीएमआर चंडीगढ़ में करार                                         | दिव्य हिमाचल |
| 6.     | 13.07.2021 | एम्स बिलासपुर-आईसीएमआर सेंटर फॉर इनोवेशन एंड बायोडिज़ाइन के बीच समझौता | आपका फ़ैसला  |
| 7.     | 17.07.2021 | Employment Notice                                                      | The Tribune  |
| 8.     | 25.07.2021 | एम्स में कामगारों को बताए वैक्सीन के फायदे                             | दैनिक जागरण  |
| 9.     | 04.08.2021 | महिलाओं को बताया स्तनपान का महत्व                                      | दिव्य हिमाचल |
| 10.    | 05.07.2021 | बच्चे के जन्म के एक घंटे में स्तनपान जरूरी: डॉ. मीनल                   | अमर उजाला    |
| 11.    | 20.08.2021 | एम्स के आयुष भवन में चलेगी अस्थायी ओपीडी                               | दिव्य हिमाचल |
| 12.    | 08.09.2021 | अफसर जल्द निपटाएं एम्स के मसले                                         | दिव्य हिमाचल |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

|     |            |                                                                       |              |
|-----|------------|-----------------------------------------------------------------------|--------------|
| 13. | 08.09.2021 | एम्स बिलासपुर में जनवरी में बैठेगा एमबीबीएस का दूसरा बैच              | दैनिक जागरण  |
| 14. | 08.09.2021 | Speed up construction of AIIMS in Bilaspur: Thakur                    | The Tribune  |
| 15. | 12.09.2021 | एम्स को जल्दी मिलेगी बिजली                                            | दिव्य हिमाचल |
| 16. | 13.09.2021 | AIIMS to have power substation: Minister                              | The Tribune  |
| 17. | 14.09.2021 | अब एम्स परखेगा कितने लोगों में एंटीबाडी तैयार                         | दिव्य हिमाचल |
| 18. | 18.09.2021 | एम्स में होगी हेलीपैड, क्लब, गेस्ट हाउस, शॉपिंग कॉम्प्लेक्स की सुविधा | दैनिक जागरण  |
| 19. | 22.09.2021 | गंभीर बिमारियों से पीड़ितों पर शोध कर रहा एम्स                        | दैनिक जागरण  |
| 20. | 23.09.2021 | 2022 तक पूरा होगा एम्स का निर्माण कार्य                               | दैनिक भास्कर |
| 21. | 25.09.2021 | अंतर्राष्ट्रीय बधिरता सप्ताह के तहत लगाया जागरूकता शिविर              | अमर उजाला    |
| 22. | 25.09.2021 | शिविर आयोजित                                                          | दिव्य हिमाचल |
| 23. | 26.09.2021 | डीएवी स्कूल में विश्व बधिरता दिवस पर शिक्षकों को किया जागरूक          | दैनिक भास्कर |
| 24. | 28.09.2021 | गर्भाशय कैंसर से बचाव के लिए डॉक्टर से लें परामर्श                    | दैनिक जागरण  |
| 25. | 07.10.2021 | एम्स के डॉक्टरों ने काजा में जांचा 297 लोगों को स्वास्थ्य             | दिव्य हिमाचल |
| 26. | 05.10.2021 | काजा में चिकित्सा शिविर लगाएगा एम्स बिलासपुर                          | दैनिक जागरण  |
| 27. | 06.10.2021 | एम्स के चिकित्सकों ने काजा में जांचे 224 मरीज                         | दैनिक जागरण  |
| 28. | 09.10.2021 | एम्स में 170 करोड़ से बनेगी 1200 वाहनों के लिए बहुमंजिला पार्किंग     | दैनिक जागरण  |
| 29. | 09.10.2021 | Notice Inviting Tender                                                | Amar Ujala   |
| 30. | 09.10.2021 | Notice Inviting Tender                                                | The Tribune  |
| 31. | 23.10.2021 | एम्स ने 79 नर्सों को सौंपे नियुक्ति पत्र                              | अमर उजाला    |
| 32. | 10.11.2021 | प्रयास संस्था ने एम्स को दी एम्बुलेंस                                 | दैनिक जागरण  |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|     |            |                                                                                 |                    |
|-----|------------|---------------------------------------------------------------------------------|--------------------|
| 33. | 16.11.2021 | एम्स ने आईआईटी मंडी के साथ समझौता ज्ञापन पर किए हस्ताक्षर                       | अमर उजाला          |
| 34. | 16.11.2021 | AIIMS- Bilaspur, IIT- Mandi Sign MoU                                            | The Tribune        |
| 35. | 16.11.2021 | नवाचार के लिए एम्स बिलासपुर व आईआईटी मंडी में करार                              | दैनिक जागरण        |
| 36. | 17.11.2021 | Vacancy Notice                                                                  | The Tribune        |
| 37. | 26.11.2021 | मल्टीस्पेशलिटी चिकित्सा शिविर का शुभारंभ                                        | दिव्य हिमाचल       |
| 38. | 26.11.2021 | एम्स बिलासपुर द्वारा जिला चम्बा के सलूनी में मल्टीस्पेशलिटी चिकित्सा शिविर शुरू | आपका फैसला         |
| 39. | 26.11.2021 | एम्स की एंटी व एग्जिट के लिए नया प्लान                                          | दैनिक जागरण        |
| 40. | 26.11.2021 | बिलासपुर एम्स 5 से होगा शुरूआत में कुछ ओपीडी चलेंगी                             | अमर उजाला          |
| 41. | 01.12.2021 | जनता व प्रशिक्षकों से मिलेंगे मान्दविया व जेपी नड्डा                            | दैनिक जागरण        |
| 42. | 03.12.2021 | एम्स में ओपीडी व हाइड्रो कॉलेज बंदला में सत्र का होगा आगाज                      | दैनिक जागरण        |
| 43. | 03.12.2021 | एम्स में पांच से शुरू होगी ओपीडी                                                | दिव्य हिमाचल       |
| 44. | 04.12.2021 | एम्स में छह से स्वास्थ्य लाभ ले सकेंगे लोग                                      | दैनिक जागरण        |
| 45. | 04.12.2021 | एम्स में एंट्रेस और एग्जिट को बनेगा प्लान                                       | दिव्य हिमाचल       |
| 46. | 05.12.2021 | आयुष ब्लॉक के ग्राउंड फ्लोर में चलेंगी एम्स की 18 ओपीडी                         | अमर उजाला          |
| 47. | 05.12.2021 | छह महीने में तैयार होगा बिलासपुर एम्स, पीएम मोदी करेंगे लोकार्पण                | अमर उजाला          |
| 48. | 06.12.2021 | CM to dedicate Bilaspur AIIMS to people by June, says Nadda                     | The Tribune        |
| 49. | 06.12.2021 | Nadda opens Bilaspur AIIMS OPD, sets tone for 2022 polls                        | The Times of India |
| 50. | 06.12.2021 | AIIMS- Bilaspur to be ready in next 6 months: BJP president Nadda               | The Indian Express |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|     |            |                                                                                                |                |
|-----|------------|------------------------------------------------------------------------------------------------|----------------|
| 51. | 06.12.2021 | खत्म हुआ एम्स में ओपीडी का इंतजार                                                              | दिव्य हिमाचल   |
| 52. | 07.12.2021 | बिलासपुर एम्स में दूसरे दिन चार जिलों से पहुंचे मरीज                                           | अमर उजाला      |
| 53. | 07.12.2021 | पहले दिन इलाज करवाने पहुंचे 144 मरीज                                                           | दैनिक जागरण    |
| 54. | 08.12.2021 | एम्स में ईएनटी के विशेषज्ञों ने किया पहला माइनर ऑपरेशन                                         | अमर उजाला      |
| 55. | 08.12.2021 | एम्स में बहरेपन के शिकार मरीज का इलाज                                                          | दैनिक जागरण    |
| 56. | 24.12.2021 | एम्स में आयुष्मान भारत व हिमकेयर योजना के कार्ड धारकों को मिल सकती है निःशुल्क उपचार की सुविधा | दैनिक भास्कर   |
| 57. | 25.12.2021 | Vacancy Notice                                                                                 | The Tribune    |
| 58. | 31.12.2021 | Vacancy Notice                                                                                 | The Tribune    |
| 59. | 31.12.2021 | Vacancy Notice                                                                                 | Divya Himachal |
| 60. | 01.01.2022 | एम्स के कार्यकारी निदेशक के बोल                                                                | अमर उजाला      |
| 61. | 05.01.2022 | एम्स बिलासपुर लाहौल को देगा इंटीग्रेटेड टेली मेडिसिन प्लेटफार्म                                | अमर उजाला      |
| 62. | 05.01.2022 | AIIMS telemedicine facility for Lahaul-Spiti residents                                         | The Tribune    |
| 63. | 14.01.2022 | एम्स में अब ई-संजीवनी ओपीडी शुरू                                                               | अमर उजाला      |
| 64. | 14.01.2022 | घर बैठें लें डॉक्टरों की सलाह                                                                  | दिव्य हिमाचल   |
| 65. | 14.01.2022 | ई संजीवनी पर एम्स के चिकित्सकों से ले सकते हैं परामर्श                                         | दैनिक जागरण    |
| 66. | 31.01.2022 | एम्स में राष्ट्रीय कुष्ठ रोग निवारण दिवस मनाया                                                 | अमर उजाला      |
| 67. | 31.01.2022 | एम्स बिलासपुर में मनाया विश्व कुष्ठ रोग दिवस                                                   | दिव्य हिमाचल   |
| 68. | 05.02.2022 | एम्स बिलासपुर में एमबीबीएस के लिए पहली काउंसलिंग पूरी                                          | अमर उजाला      |
| 69. | 06.02.2022 | एम्स के शैक्षणिक ब्लॉक का काम पूरा, २० फरवरी को सौपेंगी कंपनी                                  | अमर उजाला      |
| 70. | 06.02.2022 | एम्स में बनेगी 170 करोड़ की पार्किंग                                                           | दिव्य हिमाचल   |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

|     |            |                                                                           |              |
|-----|------------|---------------------------------------------------------------------------|--------------|
| 71. | 06.02.2022 | एम्स में 31 मार्च तक बहाल करें बिजली व्यवस्था                             | दैनिक जागरण  |
| 72. | 19.02.2022 | एम्स कोठीपुरा में मई में लगेगी एमआरआई, सीटी स्कैन मशीन                    | अमर उजाला    |
| 73. | 19.02.2022 | एम्स में सीटी स्कैन-एमआरआई जल्द                                           | दिव्य हिमाचल |
| 74. | 23.02.2022 | सीनियर सिटीजन के लिए एम्स तक चलाई जाए बस                                  | दिव्य हिमाचल |
| 75. | 23.02.2022 | एम्स में बनेगा संचारित रोगों के लिए 100 बिस्तरों का अस्पताल               | पंजाब केसरी  |
| 76. | 24.02.2022 | संचारित रोगों के लिए एम्स में स्थापित होगा फील्ड अस्पताल                  | अमर उजाला    |
| 77. | 24.02.2022 | भारत सरकार के स्वास्थ्य सचिव ने जानी एम्स की प्रगति                       | दिव्य हिमाचल |
| 78. | 12.03.2022 | एम्स की मेडिसिन ओपीडी में बढ़ रहे मरीज 10 दिन पहले करवाना पड़ रहा पंजीकरण | अमर उजाला    |
| 79. | 27.03.2022 | एम्स में पहली बार डेड बॉडी पर दिया शल्य चिकित्सा का ज्ञान                 | अमर उजाला    |
| 80. | 27.03.2022 | एम्स में केडेवर्स डिसेक्शन कोर्स से पहल                                   | दिव्य हिमाचल |
| 81. | 27.03.2022 | कैडेवर डिसेक्शन कोर्स की बारीकियां सीखीं                                  | दैनिक भास्कर |
| 82. | 29.03.2022 | एम्स कोठीपुरा के लिए दौड़ी पहली इलेक्ट्रिक बस, 24 रूपये किराया            | अमर उजाला    |
| 83. | 29.03.2022 | एम्स को दौड़ी इलेक्ट्रिक बस                                               | दिव्य हिमाचल |
| 84. | 31.03.2022 | Vacancy Notice                                                            | Amar Ujala   |
| 85. | 31.03.2022 | Vacancy Notice                                                            | The Tribune  |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

### ANNUAL REPORT COMMITTEE



(From L to R: Dr Neeraj, Dr Yatiraj, Dr Kriti, Dr Sushruti, Dr Samriti, Dr Yangshen, Dr Anita, Mr Umesh)

| S. No. | Name                | Designation                   | Department        | Role             |
|--------|---------------------|-------------------------------|-------------------|------------------|
| 1.     | Dr Yatiraj Singi    | Associate Professor           | Forensic Medicine | Chairperson      |
| 2.     | Dr Sushruti Kaushal | Assistant Professor           | OBG               | Member Secretary |
| 3.     | Dr Samriti Gupta    | Assistant Professor           | Paediatrics       | Member           |
| 4.     | Dr Yangshen Lhamo   | Assistant Professor           | Pharmacology      | Member           |
| 5.     | Dr Kriti Chaudhary  | Assistant Professor           | Anaesthesiology   | Member           |
| 6.     | Dr Anita Saran      | Assistant Professor           | Anaesthesiology   | Member           |
| 7.     | Dr Neeraj Kumar     | Assistant Professor           | Dentistry         | Member           |
| 8.     | Mr Umesh            | Library Attendant<br>Grade II | Administration    | Member           |

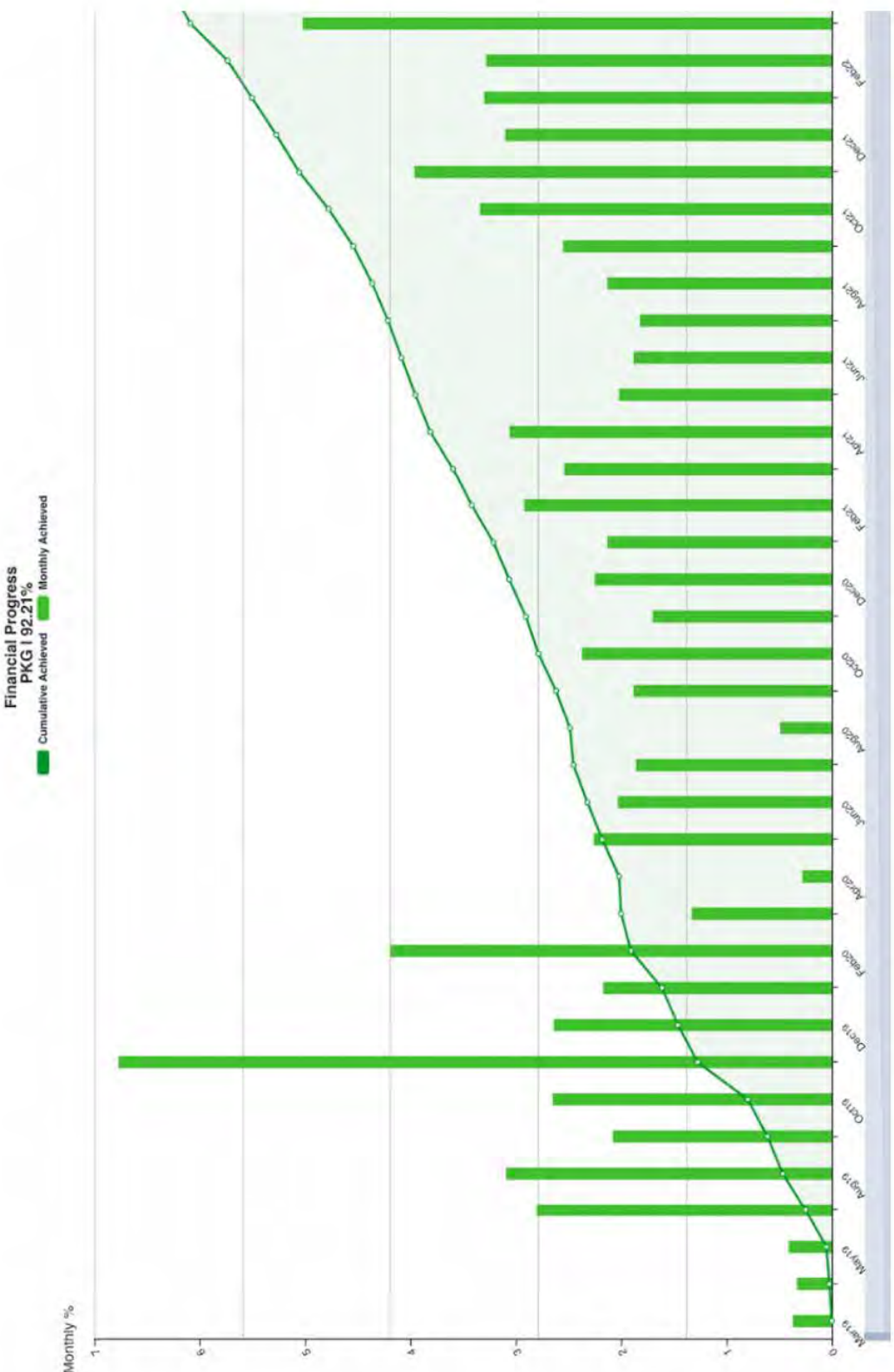


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# **Annual Accounts 2021-22**

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# FINANCIAL PROGRESS







## All India Institute of Medical Sciences, Bilaspur (H.P.)



अखिल भारतीय आयुर्विज्ञान संस्थान, बिलासपुर  
हिमाचल प्रदेश - १७४००१  
All India Institute of Medical Sciences, Bilaspur  
Himachal Pradesh-174001  
<https://aiimsbilaspur.edu.in>  
e-mail:- [establishment.aiimsbilaspur@gmail.com](mailto:establishment.aiimsbilaspur@gmail.com)  
01978-292575



File No: AIIMS-BLS-(C)(15)21/-1138

Bilaspur, the 28 June, 2022

To

The Principal Director of Audit (Central),  
Indian Audit and Accounts Department,  
Lekha Pariksha Bhawan,  
Sector-17E, Chandigarh.

**Subject: - Audit of Annual Accounts of AIIMS, Bilaspur for the Financial Year 2021-2022.**

Sir,

Please find enclosed herewith Annual Accounts of AIIMS Bilaspur for the Financial Year 2021-22 in original (two copies) as per detail given hereunder:-

- 1.) Balance Sheet.
- 2.) Income & Expenditure Accounts.
- 3.) Receipts & Payment Accounts.
- 4.) Schedule (1 to 25) Including Notes on Accounts.

Further, it is submitted that the Governing Body of the Institute has already authorized undersigned to sign and submit annual accounts to CAG office for audit in its second meeting held on 28-03-2022 vide agenda item No. GB-02/03/d (Abstract Attached).

Kindly acknowledge the receipt.

Yours faithfully,

  
(Prof. Vir Singh Negi)  
Executive Director,  
AIIMS-Bilaspur H.P.



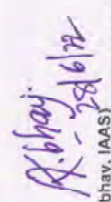


## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                                                                                                                                                                                                                                                                                                              |          |                           |                          |                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------------------------|--------------------------|-----------------|
| BALANCE SHEET AS AT 31.03.2022                                                                                                                                                                                                                                                                                                                                 |          |                           |                          |                 |
| Particulars                                                                                                                                                                                                                                                                                                                                                    | Schedule | Current Year              | Previous Year            | (Amount in Rs.) |
| <b>Corpus/Capital Fund and Liabilities</b>                                                                                                                                                                                                                                                                                                                     |          |                           |                          |                 |
| Corpus/Capital Fund                                                                                                                                                                                                                                                                                                                                            | 1A       | 13,32,06,98,487.05        | 4,52,85,76,713.37        |                 |
| Reserve & Surplus                                                                                                                                                                                                                                                                                                                                              | 2        | 1.00                      | 1.00                     |                 |
| Earmarked/Endowment/Corpus Fund                                                                                                                                                                                                                                                                                                                                | 3        | 6,57,56,527.83            | 2,64,74,858.00           |                 |
| Secured Loans & Borrowings                                                                                                                                                                                                                                                                                                                                     | 4        | -                         | 4,27,43,08,890.92        |                 |
| Unsecured Loans & Borrowings                                                                                                                                                                                                                                                                                                                                   | 5        | -                         | -                        |                 |
| Deferred Credit Liabilities                                                                                                                                                                                                                                                                                                                                    | 6        | -                         | -                        |                 |
| Current Liabilities & Provisions                                                                                                                                                                                                                                                                                                                               | 7        | 7,36,01,092.00            | 26,45,01,600.00          |                 |
| <b>TOTAL</b>                                                                                                                                                                                                                                                                                                                                                   |          | <b>13,46,00,56,107.88</b> | <b>9,09,38,62,063.29</b> |                 |
| <b>ASSETS</b>                                                                                                                                                                                                                                                                                                                                                  |          |                           |                          |                 |
| Fixed Assets - Net Block                                                                                                                                                                                                                                                                                                                                       | 8        | 11,95,83,02,162.38        | 7,67,22,46,342.38        |                 |
| Investment - From Earmarked/Endowment Fund                                                                                                                                                                                                                                                                                                                     | 9        | -                         | -                        |                 |
| Investment - Others                                                                                                                                                                                                                                                                                                                                            | 10       | -                         | -                        |                 |
| Current Assets, Loans, Advances etc.                                                                                                                                                                                                                                                                                                                           | 11       | 1,50,17,53,945.51         | 1,42,16,15,720.92        |                 |
| Miscellaneous Expenditure- Incidental                                                                                                                                                                                                                                                                                                                          |          | -                         | -                        |                 |
| <b>TOTAL</b>                                                                                                                                                                                                                                                                                                                                                   |          | <b>13,46,00,56,107.89</b> | <b>9,09,38,62,063.30</b> |                 |
| Significant Accounting Policies                                                                                                                                                                                                                                                                                                                                | 24       |                           |                          |                 |
| Contingent Liabilities & Notes on Accounts                                                                                                                                                                                                                                                                                                                     | 25       |                           |                          |                 |
|                                                                                                                                                                                                                                                                                                                                                                |          | -0.00                     |                          |                 |
| <div style="display: flex; justify-content: space-between;"> <div> Place : Bilaspur<br/> Date : 27.06.2022<br/> <br/> (Hans Raj Thakur)<br/> Accounts Officer, AIIMS BILASPUR </div> <div> <br/> (Kumar Abhay, IAAS)<br/> Financial Advisor, AIIMS BILASPUR </div> <div> <br/> (Dr. Vir Singh Negi)<br/> Executive Director,<br/> AIIMS BILASPUR </div> </div> |          |                           |                          |                 |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          |                         |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-------------------------|------------------------|
| INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31-03-2022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |          |                         |                        |
| Particulars                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Schedule | Current Year            | Previous Year          |
| <b>INCOME</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |                         |                        |
| Income from Sales/Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 12       | 4,58,792.76             | -                      |
| Grant/Subsidies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 13       | 19,27,55,444.17         | 3,70,83,488.00         |
| Fees/Subscriptions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 14       | 4,93,178.00             | 6,58,252.00            |
| Income from Investments (Income on Invest. earmarked/endow. Funds transferred to Funds)                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 15       | -                       | -                      |
| Income from Royalty, Publications                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 16       | -                       | -                      |
| Interest Earned                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 17       | -                       | -                      |
| Other Income                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 18       | 12,78,142.00            | 20,814.00              |
| Increases/Decrease of Finished Goods & WIP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 19       | -                       | -                      |
| <b>TOTAL (A)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          | <b>19,49,85,556.93</b>  | <b>3,77,62,554.00</b>  |
| <b>EXPENDITURE</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |                         |                        |
| Establishment Expenses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 20       | 24,70,03,035.00         | 3,51,53,058.00         |
| Other Administrative Expenses                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 21       | 1,67,49,351.17          | 11,39,445.00           |
| Expenditure on Grants, Subsidies etc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 22       | -                       | -                      |
| Interest                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 23       | -                       | -                      |
| Depreciation (Net total at the year and corresponding to Sch.-B)                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          | 11,38,24,833.00         | 4,81,76,130.63         |
| <b>TOTAL (B)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          | <b>37,75,77,219.17</b>  | <b>8,44,68,633.63</b>  |
| Balance being excess of Income over Expenditure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | (A-B)    | <b>-18,25,91,662.24</b> | <b>-4,67,06,079.63</b> |
| Transfer to Special Reserve (Specify each)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          | -                       | -                      |
| Transfer to/ from General Reserve                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |          | -                       | -                      |
| <b>BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/CAPITAL FUND</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          | <b>-18,25,91,662.24</b> |                        |
| Significant Accounting Policies                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25       |                         |                        |
| Contingent Liabilities & Notes on Accounts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 26       |                         |                        |
| <div> <div> Place: Bilaspur<br/> Date: <br/> (Hans Raj Thakur)<br/> Financial Advisor, AIIMS Bilaspur </div> <div> <br/> (R. B. Nayak)<br/> Financial Advisor, AIIMS Bilaspur </div> <div> <br/> (Dr. Vir Singh Negi)<br/> Executive Director, AIIMS<br/> BILASPUR </div> </div> |          |                         |                        |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

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## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

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## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                                                     |                   |                    |                   |                          |
|-------------------------------------------------------------------------------------------------------|-------------------|--------------------|-------------------|--------------------------|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022                                               |                   |                    |                   |                          |
| PARTICULARS                                                                                           | Current Year      |                    | Previous Year     |                          |
|                                                                                                       | (Rs.)             | (Rs.)              | (Rs.)             | (Rs.)                    |
| <b>SCHEDULE-1A CORPUS/CAPITAL FUND -</b>                                                              |                   |                    |                   |                          |
| Balance as at the beginning of the Year( Interest on loan to be capitalised)                          | 4,52,85,76,713.37 |                    | 68,22,38,728.00   |                          |
| Add Contribution towards Corpus/Capital fund (HEFA Repayment)                                         | 4,19,12,36,568.92 |                    | 52,50,00,000.00   |                          |
| Add Contribution towards Corpus/Capital fund (Interest Repayment)                                     | 36,97,39,244.00   |                    | 34,84,04,747.00   |                          |
| Add : Payment Directly released by Ministry to NBCC                                                   | 3,67,59,00,000.00 |                    | 2,73,51,00,000.00 |                          |
| Add : Payment Directly released by Ministry to HITES for Equipments                                   | 73,78,37,623.00   |                    | 28,45,39,318.00   |                          |
| Add/(Deduct): Balance of net income/(expenditure) transferred from the Income and Expenditure Account | -18,25,91,662.24  | 13,32,06,98,487.05 | -4,67,06,079.63   | 4,52,85,76,713.37        |
| <b>Balance As At The Year End</b>                                                                     |                   | 13,32,06,98,487.05 |                   | <b>4,52,85,76,713.37</b> |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR       |              |       |               |       |
|---------------------------------------------------------|--------------|-------|---------------|-------|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022 |              |       |               |       |
| PARTICULARS                                             | Current Year |       | Previous Year |       |
|                                                         | (Rs.)        | (Rs.) | (Rs.)         | (Rs.) |
| <b>SCHEDULE-2 (RESERVE &amp; SURPLUS)</b>               |              |       |               |       |
| <b>1. CAPITAL RESERVE</b>                               |              |       |               |       |
| As per last Account                                     | 1.00         |       | -             |       |
| Add : Additions during the year (Nominal Value of Land) |              | 1.00  | 1.00          |       |
| Less : Deductions during the year                       | -            |       | -             | 1.00  |
| <b>Balance As At The Year End</b>                       |              | 1.00  |               | 1.00  |
| <b>2. REVALUATION RESERVE</b>                           |              |       |               |       |
| As per last Account                                     | -            |       | -             |       |
| Add : Additions during the year                         | -            |       | -             |       |
| Less : Deductions during the year                       | -            |       | -             |       |
| <b>Balance As At The Year End</b>                       |              | -     |               | -     |
| <b>3. SPECIAL RESERVE</b>                               |              |       |               |       |
| As per last Account                                     | -            |       | -             |       |
| Add : Additions during the year                         | -            |       | -             |       |
| Less : Deductions during the year                       | -            |       | -             |       |
| <b>Balance As At The Year End</b>                       |              | -     |               | -     |
| <b>4. GENERAL RESERVE</b>                               |              |       |               |       |
| As per last Account                                     | -            |       | -             |       |
| Add : Additions during the year                         | -            |       | -             |       |
| Less : Deductions during the year                       | -            |       | -             |       |
| <b>Balance As At The Year End</b>                       |              | -     |               | -     |
| <b>Total (1 to 4)</b>                                   |              | 1.00  |               | 1.00  |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR          |                 |                |                |                |                 |
|------------------------------------------------------------|-----------------|----------------|----------------|----------------|-----------------|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022    |                 |                |                |                |                 |
| PARTICULARS                                                | Current Year    |                | Previous Year  |                | (Amount in Rs.) |
|                                                            | (Rs.)           | (Rs.)          | (Rs.)          | (Rs.)          |                 |
| <b>SCHEDULE - 3 EARMARKED/ENDOWMENT/CORPUS FUND</b>        |                 |                |                |                |                 |
| <b>I. Grant-in-Aid For Salary</b>                          |                 |                |                |                |                 |
| a) Opening balance of the funds                            | 39,367.00       |                |                | 36,59,598.00   | -               |
| b) Additions to the Funds:                                 | 19,00,00,000.00 |                |                | 3,00,00,000.00 |                 |
| Less: Establishment Expenses during the year (Sch. 20)     | 17,71,56,623.00 |                | 1,28,82,744.00 | 3,36,20,231.00 | 39,367.00       |
| <b>II. Grant-in-Aid For General</b>                        |                 |                |                |                |                 |
| a) Opening balance of the funds                            | 1,14,35,491.00  |                |                | 48,98,748.00   |                 |
| b) Additions to the Funds:                                 | 1,50,00,000.00  |                |                | 1,00,00,000.00 |                 |
| Less: Administrative expenditure during the year (Sch. 21) | 1,55,98,821.17  | 1,08,36,669.83 |                | 34,63,257.00   | 1,14,35,491.00  |
| <b>III. Grant-in-Aid For Capital Creation</b>              |                 |                |                |                |                 |
| a) Opening balance of the funds                            | 1,50,00,000.00  |                |                | 50,00,000.00   |                 |
| b) Additions to the Funds:                                 | 1,00,00,000.00  |                |                | 1,00,00,000.00 |                 |
|                                                            |                 | 2,50,00,000.00 |                |                | 1,50,00,000.00  |
| <b>IV. SWACHHTA ACTION PLAN (FUND)</b>                     |                 |                |                |                |                 |
| a) Opening balance of the funds                            | -               |                |                |                |                 |
| b) Additions to the Funds:                                 | 1,58,00,000.00  |                |                |                |                 |
| Less: expenditure during the year (Sch. 8)                 | -               | 1,58,00,000.00 |                |                |                 |
| <b>V. NHM - Grant for Telemedicine Services</b>            |                 |                |                |                |                 |
| a) Opening balance of the funds                            | 9,90,944.00     |                |                | 9,90,944.00    |                 |
| b) Additions to the Funds:                                 | -               |                |                |                |                 |
| Less: Expenditure during the year (Sch. 8)                 |                 |                |                |                |                 |
| <b>VI. Research Project Grant</b>                          |                 |                |                |                |                 |
| a) Opening balance of the funds                            |                 |                |                |                |                 |
| b) Additions to the Funds:                                 | 2,46,170.00     |                | 2,46,170.00    |                |                 |
| Less: Expenditure during the year (Sch. 8)                 |                 |                |                |                |                 |
| <b>Total (I+II+III)</b>                                    |                 | 6,57,56,527.83 |                |                | 2,64,74,858.00  |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR             |              |       |               |       |                          |
|---------------------------------------------------------------|--------------|-------|---------------|-------|--------------------------|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022       |              |       |               |       |                          |
| PARTICULARS                                                   | Current Year |       | Previous Year |       | (Amount in Rs.)          |
|                                                               | (Rs.)        | (Rs.) | (Rs.)         | (Rs.) |                          |
| <b>SCHEDULE - 4</b><br><b>(Secured Loans and Borrowings)</b>  |              |       |               |       |                          |
| 1) Central Government                                         |              | -     |               |       | -                        |
| 2) State Government (Specify)                                 |              | -     |               |       | -                        |
| 3) Financial Institutions                                     |              |       |               |       |                          |
| a) Term Loan (HEFA Loan)                                      |              |       |               |       |                          |
| b) Interest Accrued and due                                   |              |       |               |       |                          |
| 4) Banks                                                      |              |       |               |       |                          |
| a) Term Loan                                                  |              |       |               |       |                          |
| Interest due                                                  |              |       |               |       |                          |
| b) Other Loans (specify)                                      |              |       |               |       |                          |
| Interest due                                                  |              |       |               |       |                          |
| 5) Other Institutions and Agencies                            |              |       |               |       |                          |
| 6) Debentures and Bonds                                       |              |       |               |       |                          |
| 7) Others (Specify)                                           |              |       |               |       |                          |
| <b>Total</b>                                                  |              |       |               |       | <b>4,27,43,08,890.92</b> |
| <b>SCHEDULE- 5</b><br><b>(Unsecured Loans and Borrowings)</b> |              |       |               |       |                          |
| 1) Central Government                                         |              | -     |               |       | -                        |
| 2) State Government (Specify)                                 |              | -     |               |       | -                        |
| 3) Financial Institutions                                     |              | -     |               |       | -                        |
| 4) Banks                                                      |              |       |               |       |                          |
| a) Term Loan                                                  |              |       |               |       |                          |
| b) Other Loans (specify)                                      |              |       |               |       |                          |
| 5) Other Institutions and Agencies                            |              |       |               |       |                          |
| PGIMER CHANDIGARH                                             |              |       |               |       |                          |
| 6) Debentures and Bonds                                       |              |       |               |       |                          |
| 7) Fixed Deposits                                             |              |       |               |       |                          |
| 8) Others (Specify)                                           |              |       |               |       |                          |
| <b>Total</b>                                                  |              |       |               |       | <b>4,27,43,08,890.92</b> |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                            |                |                       |                 |                        |
|------------------------------------------------------------------------------|----------------|-----------------------|-----------------|------------------------|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022                      |                |                       |                 |                        |
| PARTICULARS                                                                  | Current Year   |                       | Previous Year   |                        |
|                                                                              | (Rs.)          | (Rs.)                 | (Rs.)           | (Rs.)                  |
| <b>SCHEDULE - 6 (Deferred Credit Liabilities)</b>                            |                |                       |                 |                        |
| a) Acceptance secured by hypothecation of capital equipment and other assets | -              | -                     | -               | -                      |
| b) Others                                                                    | -              | -                     | -               | -                      |
| <b>Total</b>                                                                 |                |                       |                 |                        |
| <b>Schedule - 7 (Current Liabilities and Provisions)</b>                     |                |                       |                 |                        |
| <b>A. Current Liabilities</b>                                                |                |                       |                 |                        |
| 1. Acceptances                                                               |                |                       |                 |                        |
| 2. Sundry Creditors                                                          |                |                       |                 |                        |
| a) Post Graduate Institute of Medical Education and Research, Chandigarh     | 20,01,600.00   | 27,64,177.00          | 20,01,600.00    | 20,01,600.00           |
| b) Ministry of Health & family Welfare -HEFA                                 | 7,62,577.00    | -                     | -               | -                      |
| 3. Advances Received ( Hefa Repayment)                                       | -              | -                     | 26,25,00,000.00 | 26,25,00,000.00        |
| 4. Interest accrued but not due on:                                          |                |                       |                 |                        |
| a) Secured Loans/borrowings                                                  | -              | -                     | -               | -                      |
| b) Unsecured Loans/borrowings                                                | -              | -                     | -               | -                      |
| 5. Statutory Liabilities:                                                    |                |                       |                 |                        |
| a) Overdue                                                                   | 1,82,613.00    | 1,82,613.00           | -               | -                      |
| b) Others TDS 92B, 92C & GST-TDS                                             | -              | -                     | -               | -                      |
| 6. Other liabilities -                                                       |                |                       |                 |                        |
| a) Security Hostel-Students                                                  | 48,000.00      | -                     | -               | -                      |
| b) Security Mess-Students                                                    | 24,000.00      | 72,000.00             | -               | -                      |
| <b>Total (A)</b>                                                             |                | <b>30,18,790.00</b>   |                 | <b>26,45,01,600.00</b> |
| <b>B. Provisions</b>                                                         |                |                       |                 |                        |
| 1. For Taxation                                                              | -              | -                     | -               | -                      |
| 2. Gratuity                                                                  | -              | -                     | -               | -                      |
| 3. Superannuation/Pension                                                    | -              | -                     | -               | -                      |
| 4. Accumulated Leave Encashment                                              | -              | -                     | -               | -                      |
| 5. Trade Warranties/Claim                                                    | -              | -                     | -               | -                      |
| 6. Others (Specify)                                                          |                |                       |                 |                        |
| a) Salary Payable (as per Annexure-I)                                        | 4,50,12,267.00 | 7,05,82,302.00        | -               | -                      |
| b) Expenses Payable (as per Annexure-I)                                      | 2,55,70,035.00 | -                     | -               | -                      |
| <b>Total (B)</b>                                                             |                | <b>7,05,82,302.00</b> |                 | <b>-</b>               |
| <b>Total (A+B)</b>                                                           |                | <b>7,36,01,092.00</b> |                 | <b>26,45,01,600.00</b> |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR       |                                            |                           |                |                                          |                                 |     |                                 |                                          |                               |                          |                            |                             |
|---------------------------------------------------------|--------------------------------------------|---------------------------|----------------|------------------------------------------|---------------------------------|-----|---------------------------------|------------------------------------------|-------------------------------|--------------------------|----------------------------|-----------------------------|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022 |                                            |                           |                |                                          |                                 |     |                                 |                                          |                               |                          |                            |                             |
| Description                                             | (Amount in Rs.)                            |                           |                |                                          |                                 |     |                                 |                                          |                               |                          |                            |                             |
|                                                         | Cost/valuation As at beginning of the year | Additions during the year |                | Gross Block<br>Deduction during the year | Cost/ valuation at the Year-end | %   | As at the beginning of the year | Depreciation on addition during the year | On Deductions During the year | Total up to the year end | Net Block                  |                             |
|                                                         |                                            | >6 MONTH                  | <6 MONTH       |                                          |                                 |     |                                 |                                          |                               |                          | As at the current year end | As at the previous year end |
| <b>A. Fixed Assets</b>                                  | 1.00                                       |                           |                |                                          |                                 |     |                                 |                                          |                               |                          |                            | 1.00                        |
| 1 Land                                                  | 9,471,514.38                               | 21,252,459.00             | 16,643,407.00  |                                          | 47,367,380.38                   | 15  | 767,960.63                      | 5,856,852.00                             | -                             | 5,856,852.00             | 41,510,528.38              | 9,471,514.38                |
| 2 Equipments                                            | 762,937,500.00                             |                           | 338,717,100.00 |                                          | 1,101,654,600.00                | 5   | 19,552,500.00                   | 46,614,803.00                            |                               | 46,614,803.00            | 1,055,039,797.00           | 762,937,500.00              |
| 3 BUILDINGS (Residential)                               | 69,930.00                                  | 23,000.00                 | 398,054.00     |                                          | 490,984.00                      | 15  | 5,670.00                        | 43,794.00                                |                               | 43,794.00                | 447,190.00                 | 69,930.00                   |
| 4 Office Equipment                                      | 365,460,000.00                             |                           | 467,196,000.00 |                                          | 832,656,000.00                  | 10  | 27,840,000.00                   | 59,905,800.00                            |                               | 59,905,800.00            | 772,750,200.00             | 365,460,000.00              |
| 5 BUILDINGS (other than Residential)                    |                                            | 8,095.00                  |                |                                          | 8,095.00                        | 40  |                                 | 3,238.00                                 |                               | 3,238.00                 | 4,857.00                   |                             |
| Library Books                                           |                                            |                           | 259,575.00     |                                          | 259,575.00                      | 40  |                                 | 51,915.00                                |                               | 51,915.00                | 207,660.00                 |                             |
| CAMERA/VIDEO CONFERENCEING                              |                                            | 1,313,013.00              | 1,671,672.00   |                                          | 2,984,685.00                    | 40  |                                 | 856,540.00                               |                               | 856,540.00               | 2,125,445.00               |                             |
| COMPUTER/PERIPHERALS                                    |                                            |                           | 2,444,456.00   |                                          | 2,444,456.00                    | 40  |                                 | 488,891.00                               |                               | 488,891.00               | 1,955,565.00               |                             |
| MEDICAL INSTRUMENTS & EQUIPMENTS                        |                                            |                           |                |                                          |                                 |     |                                 |                                          |                               |                          |                            |                             |
| <b>TOTAL OF CURRENT YEAR</b>                            | 1,137,938,945.38                           | 22,596,567.00             | 827,330,264.00 | -                                        | 1,967,865,776.38                | 205 | 48,175,130.63                   | 113,824,833.00                           | -                             | 113,824,833.00           | 1,874,040,943.38           | 1,137,938,945.38            |
| <b>Previous Year</b>                                    |                                            |                           |                |                                          |                                 |     |                                 |                                          |                               |                          |                            |                             |
|                                                         | Opening Balance                            |                           |                |                                          | Additions                       |     | Transfer to Fixed Assets        |                                          |                               |                          |                            |                             |
| CAPITAL WORK-IN PROGRESS                                | 6,534,307,397.00                           |                           |                |                                          | 4,355,866,922.00                |     | 805,913,100.00                  |                                          |                               |                          | 10,084,261,219.00          | 6,534,307,397.00            |
| <b>Total</b>                                            | <b>7,672,246,342.38</b>                    |                           |                |                                          | <b>6,343,732,698.38</b>         |     | <b>48,175,130.63</b>            |                                          |                               |                          | <b>11,958,302,162.38</b>   | <b>7,672,246,342.38</b>     |





# All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR       |                       |                        |
|---------------------------------------------------------|-----------------------|------------------------|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022 |                       |                        |
| PARTICULARS                                             | (Amount in Rs.)       |                        |
|                                                         | Current Year<br>(Rs.) | Previous Year<br>(Rs.) |
| <b>SCHEDULE - 9</b>                                     |                       |                        |
| <b>(Investments from Earmarked/Endowment Funds)</b>     |                       |                        |
| 1) In Government Securities                             | -                     | -                      |
| 2) Others approved Securities                           | -                     | -                      |
| 3) Shares                                               | -                     | -                      |
| 4) Debentures and Bonds                                 | -                     | -                      |
| 5) Subsidiaries and joint ventures                      | -                     | -                      |
| 6) Others (to be specify)                               | -                     | -                      |
| <b>Total</b>                                            | -                     | -                      |
| <b>SCHEDULE - 10</b>                                    |                       |                        |
| <b>(Investments Others)</b>                             |                       |                        |
| 1) In Government Securities                             | -                     | -                      |
| 2) Others approved Securities                           | -                     | -                      |
| 3) Shares                                               | -                     | -                      |
| 4) Debentures and Bonds                                 | -                     | -                      |
| 5) Subsidiaries and joint ventures                      | -                     | -                      |
| 6) Others (to be specify)                               | -                     | -                      |
| <b>Total</b>                                            | -                     | -                      |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR       |                |                       |                 |                        |
|---------------------------------------------------------|----------------|-----------------------|-----------------|------------------------|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022 |                |                       |                 |                        |
| PARTICULARS                                             | Current Year   |                       | Previous Year   |                        |
|                                                         | (Rs.)          | (Rs.)                 | (Rs.)           | (Rs.)                  |
| <b>SCHEDULE - 11</b>                                    |                |                       |                 |                        |
| <b>(CURRENT ASSETS, LOANS, ADVANCES ETC.)</b>           |                |                       |                 |                        |
| <b>A. Current Assets</b>                                |                |                       |                 |                        |
| 1. Inventories                                          |                |                       |                 |                        |
| a) Stores and Spares                                    | -              | -                     | -               | -                      |
| b) Loose Tools                                          | -              | -                     | -               | -                      |
| c) Stock-in-trade                                       | -              | -                     | -               | -                      |
| Finished Goods                                          | -              | -                     | -               | -                      |
| Work-in-progress                                        | -              | -                     | -               | -                      |
| Raw Materials                                           | -              | -                     | -               | -                      |
| 2. Sundry Debtors:                                      |                |                       |                 |                        |
| Grant receivable from PGIMER Chandigarh                 | 13,49,618.00   |                       |                 |                        |
| a) Grant Receivable from PGIMER-Salary                  |                |                       | 39,387.00       |                        |
| b) Grant Receivable from PGIMER-Capital                 |                |                       | 1,50,00,000.00  |                        |
| c) Grant Receivable from PGIMER-General                 |                |                       | 1,14,35,491.00  |                        |
| d) Interest Receivable from PGIMER(HEFA)-Capital        |                |                       | 68,396.00       |                        |
| 3. Cash balances in hand                                |                | 13,49,618.00          |                 | 2,65,43,254.00         |
| (including cheques/drafts and imprest)                  |                |                       |                 |                        |
| 4. Bank Balances:                                       |                |                       |                 |                        |
| a) With Scheduled Banks:                                |                |                       |                 |                        |
| -On Current Accounts                                    |                |                       |                 |                        |
| Canara Bank Grant Receivable A/c                        |                |                       |                 |                        |
| SBI Current A/c 39830319659(Main Grant Account)         | 6,03,90,675.83 |                       | 6,79,066.00     |                        |
| Canara Bank Escrow A/c                                  | 16,94,091.00   |                       | 26,34,31,514.00 |                        |
| SBI -OPD Services A/c No- 40603683494                   | 4,58,792.76    |                       | -               |                        |
| -On Deposit Accounts                                    |                |                       |                 |                        |
| (includes margin money)                                 |                |                       |                 |                        |
| -On Savings Accounts                                    |                |                       |                 |                        |
| Research Projects Saving A/c (40598693108)              | 2,46,170.00    | 6,27,89,729.59        | -               | 26,41,10,580.00        |
| 5. Cash In Hand                                         | -              | -                     | -               | -                      |
| <b>Total (A)</b>                                        |                | <b>6,41,39,347.59</b> |                 | <b>29,06,53,834.00</b> |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                                       |                 |                          |               |                 |                          |
|-----------------------------------------------------------------------------------------|-----------------|--------------------------|---------------|-----------------|--------------------------|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022                                 |                 |                          |               |                 |                          |
| PARTICULARS                                                                             | Current Year    |                          | Previous Year |                 | (Amount in Rs.)          |
|                                                                                         | (Rs.)           | (Rs.)                    | (Rs.)         | (Rs.)           |                          |
| <b>SCHEDULE - 11</b><br><b>(CURRENT ASSETS, LOANS, ADVANCES ETC.)</b>                   |                 |                          |               |                 |                          |
| <b>B. Loans Advances and Other Assets</b>                                               |                 |                          |               |                 |                          |
| 1. Loan                                                                                 |                 |                          |               |                 |                          |
| a) Imprest to S S Nagiyal                                                               |                 |                          |               | 2,96,833.00     |                          |
| b) Other Entities engaged in activities/ objectives similar to that of the Entity       |                 |                          |               | -               |                          |
| c) Other (Rekha)                                                                        | 10,000.00       |                          |               | 10,000.00       |                          |
| d) Staff Advance-Bijaya Kumar Sethi                                                     | 2,50,000.00     |                          |               |                 |                          |
| e) STAFF ADVANCE - GEETA RAM(PA TO ED)                                                  | 12,000.00       |                          |               |                 |                          |
| f) Staff Advance- Subhash Sharma (ASO)                                                  | 4,429.00        | 2,76,429.00              |               | -               | 3,06,833.00              |
| 2. Advance and other amounts recoverable in cash or in kind or for value to be received |                 |                          |               |                 |                          |
| a) On Capital Account - NBCC Limited                                                    | 44,88,00,000.00 |                          |               | 84,21,00,000.00 |                          |
| b) Hefa Interest to be capitalised                                                      |                 |                          |               |                 |                          |
| c) Other ((Advance to Hites))                                                           | 98,80,78,168.92 | 1,43,68,78,168.92        |               | 28,81,36,411.92 | 1,13,02,36,411.92        |
| d) Himachal Khadi & Village Industries Board                                            | 4,60,000.00     | 4,60,000.00              |               |                 |                          |
| 3. Income Accrued:                                                                      |                 |                          |               |                 |                          |
| a) On Investments from Earmarked/Endowment Funds                                        | -               |                          |               | -               |                          |
| b) On Investments-CLTD Interest                                                         | -               |                          |               | -               |                          |
| c) On Loans and Advances                                                                | -               |                          |               | -               |                          |
| d) Others                                                                               | -               |                          |               | -               |                          |
| (includes income due unrealized-Rs.....)                                                |                 |                          |               |                 |                          |
| 4. Advance Electricity Payment                                                          | -               |                          |               | 4,18,642.00     | 4,18,642.00              |
| 5. TCS                                                                                  |                 |                          |               |                 |                          |
| 6. TDS on CLTD Interest                                                                 |                 |                          |               |                 |                          |
| <b>Total (B)</b>                                                                        |                 | <b>1,43,76,14,597.92</b> |               |                 | <b>1,13,09,61,886.92</b> |
| <b>Total (A+B)</b>                                                                      |                 | <b>1,50,17,53,945.51</b> |               |                 | <b>1,42,16,15,720.92</b> |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                                         |                        |                        |   |
|-------------------------------------------------------------------------------------------|------------------------|------------------------|---|
| SCHEDULE FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2022<br>(Amount in Rs.) |                        |                        |   |
| PARTICULARS                                                                               | Current Year<br>(Rs.)  | Previous Year<br>(Rs.) |   |
| <b>SCHEDULE - 12</b><br>(Income from Sales/Services)                                      |                        |                        |   |
| 1. Income from sales                                                                      | -                      | -                      | - |
| a) Sale of Finished Goods                                                                 | -                      | -                      | - |
| b) Sale of Raw Material                                                                   | -                      | -                      | - |
| 2. Income from Services                                                                   | 4,58,792.76            | -                      | - |
| a) Registration Fees & Lab Test Charges                                                   | -                      | -                      | - |
| b) Professional/Consultancy Service                                                       | -                      | -                      | - |
| c) Agency Commission and Brokerage                                                        | -                      | -                      | - |
| d) Maintenance Services (Equipment/Property)                                              | -                      | -                      | - |
| e) Others (Specify)                                                                       | -                      | -                      | - |
| <b>Total</b>                                                                              | <b>4,58,792.76</b>     | -                      | - |
| <b>SCHEDULE- 13</b><br>(Grants/Subsidies)                                                 |                        |                        |   |
| (Irrecoverable Grants & Subsidies Received)                                               |                        |                        |   |
| 1. Central Government -                                                                   |                        |                        |   |
| a) Grant-in Aid (For Salary)                                                              | 17,71,56,623.00        | 3,36,20,231.00         | - |
| b) Grant-in Aid (For General)                                                             | 1,55,98,821.17         | 34,63,257.00           | - |
| 2. State Government                                                                       | -                      | -                      | - |
| 3. Government Agencies                                                                    | -                      | -                      | - |
| PGIMER Chandigarh                                                                         | -                      | -                      | - |
| 4. Institutions/Welfare Bodies                                                            | -                      | -                      | - |
| 5. International Organisations                                                            | -                      | -                      | - |
| 6. Others (Specify)                                                                       | -                      | -                      | - |
| <b>Total</b>                                                                              | <b>19,27,55,444.17</b> | <b>3,70,83,488.00</b>  |   |
| <b>SCHEDULE- 14</b><br>(Fees/Subscriptions)                                               |                        |                        |   |
| 2. Admission Fees                                                                         | 4,93,178.00            | 6,58,252.00            |   |
| Others                                                                                    | -                      | -                      | - |
| <b>Total</b>                                                                              | <b>4,93,178.00</b>     | <b>6,58,252.00</b>     |   |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                     |                              |                        |                       |                        |  |  |
|-----------------------------------------------------------------------|------------------------------|------------------------|-----------------------|------------------------|--|--|
| SCHEDULE FORMING PART OF BALANCE SHEET AS AT 31.03.2022               |                              |                        |                       |                        |  |  |
| PARTICULARS                                                           | (Amount in Rs.)              |                        |                       |                        |  |  |
|                                                                       | Investment from Earmark Fund |                        | Investment- Others    |                        |  |  |
|                                                                       | Current Year<br>(Rs.)        | Previous Year<br>(Rs.) | Current Year<br>(Rs.) | Previous Year<br>(Rs.) |  |  |
| <b>SCHEDULE- 15</b><br><b>(Income From Investments)</b>               |                              |                        |                       |                        |  |  |
| 1. Interest                                                           |                              |                        |                       |                        |  |  |
| a. On Govt. Securities                                                | -                            |                        | -                     |                        |  |  |
| b. On other Bonds / Debentures                                        | -                            |                        | -                     |                        |  |  |
| 2. Dividends                                                          |                              |                        |                       |                        |  |  |
| a. On Shares                                                          | -                            |                        | -                     |                        |  |  |
| b. On mutual Funds Securities                                         | -                            |                        | -                     |                        |  |  |
| 3. Rent                                                               |                              |                        |                       |                        |  |  |
| 4. Others Specify                                                     |                              |                        |                       |                        |  |  |
| <b>Total</b>                                                          |                              |                        |                       |                        |  |  |
| <b>SCHEDULE- 16</b><br><b>(Income from royalty ,publication etc.)</b> |                              |                        |                       |                        |  |  |
| 1. Income from Royalty                                                | -                            |                        | -                     |                        |  |  |
| 2. Income from Publications                                           | -                            |                        | -                     |                        |  |  |
| 3. Others (specify)                                                   | -                            |                        | -                     |                        |  |  |
| <b>Total</b>                                                          |                              |                        |                       |                        |  |  |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                      |              |                     |               |                  |                  |
|------------------------------------------------------------------------|--------------|---------------------|---------------|------------------|------------------|
| SCHEDULE FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2022 |              |                     |               |                  |                  |
| PARTICULARS                                                            | Current Year |                     | Previous Year |                  | (Amount in Rs.)  |
|                                                                        | (Rs.)        | (Rs.)               | (Rs.)         | (Rs.)            |                  |
| <b>SCHEDULE- 17</b><br>(Interest Earned)                               |              |                     |               |                  |                  |
| 1. On Term Deposit                                                     |              |                     |               |                  |                  |
| a) With Schedule Bank                                                  |              |                     |               |                  |                  |
| i) Interest Received                                                   | -            |                     | -             |                  |                  |
| ii) Interest Accrued                                                   | -            |                     | -             |                  |                  |
| b) With Non-Scheduled Banks                                            |              |                     |               |                  |                  |
| c) With Institutions                                                   | -            |                     | -             |                  |                  |
| d) Others                                                              | -            |                     | -             |                  |                  |
| 2. On Savings Bank Account                                             |              |                     |               |                  |                  |
| a) With Schedule Bank                                                  | -            |                     | -             |                  |                  |
| b) With Non-Scheduled Banks                                            | -            |                     | -             |                  |                  |
| c) With Institutions                                                   | -            |                     | -             |                  |                  |
| d) Others                                                              | -            |                     | -             |                  |                  |
| 3. On Loans                                                            |              |                     |               |                  |                  |
| a) Employees/Staff                                                     | -            |                     | -             |                  |                  |
| 4. Interest on Debtors and Other Receivables                           |              |                     |               |                  |                  |
| <b>Total</b>                                                           |              |                     |               |                  |                  |
| <b>SCHEDULE- 18</b><br>(Other Income)                                  |              |                     |               |                  |                  |
| GUEST ROOM RENT                                                        | 63,600.00    |                     |               |                  |                  |
| License Fee                                                            | 17,005.00    |                     |               |                  |                  |
| Recruitment Application Fees                                           | 7,28,512.00  |                     |               |                  |                  |
| RENT-AMRIT PHARMACY                                                    | 1,25,415.00  |                     |               |                  |                  |
| RENT- HIND LAB                                                         | 1,23,339.00  |                     |               |                  |                  |
| RENT- MESS                                                             | 40,000.00    |                     |               |                  |                  |
| RENT- SBI ATM                                                          | 83,256.00    |                     |               |                  |                  |
| RENT- STATE BANK OF INDIA                                              | 92,015.00    |                     |               |                  |                  |
| TENDER FEES                                                            | 15,000.00    |                     |               |                  |                  |
| Others Income                                                          | -            | 12,78,142.00        | 20,814.00     |                  | 20,814.00        |
| <b>Total</b>                                                           |              | <b>12,78,142.00</b> |               | <b>20,814.00</b> | <b>20,814.00</b> |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                      |                 |                 |               |                |
|------------------------------------------------------------------------|-----------------|-----------------|---------------|----------------|
| SCHEDULE FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2022 |                 |                 |               |                |
| PARTICULARS                                                            | Current Year    |                 | Previous Year |                |
|                                                                        | (Rs.)           | (Rs.)           | (Rs.)         | (Rs.)          |
| <b>SCHEDULE- 19</b>                                                    |                 |                 |               |                |
| (Increase / Decrease of Stock of Finished Goods & Work in progress)    |                 |                 |               |                |
| a. Closing Stock                                                       |                 |                 |               |                |
| Finished Goods                                                         |                 |                 |               |                |
| Work-in-progress                                                       |                 |                 |               |                |
| b. Less: Opening Stock                                                 |                 |                 |               |                |
| Finished Goods                                                         |                 |                 |               |                |
| Work-in-progress                                                       |                 |                 |               |                |
| <b>NET INCREASE/(DECREASE) [a-b]</b>                                   |                 |                 |               |                |
|                                                                        |                 |                 |               |                |
| <b>SCHEDULE- 20</b>                                                    |                 |                 |               |                |
| (Establishment Expenses)                                               |                 |                 |               |                |
| a. Salary and Wages                                                    | 24,67,67,477.00 | 24,67,67,477.00 |               | 3,36,20,231.00 |
| b. Allowance & Bonus                                                   |                 |                 |               | -              |
| c. Website Expenses                                                    |                 |                 |               | 1,50,041.00    |
| d. Telephone Exp.                                                      |                 |                 |               | 50.00          |
| f. Misc Expenses                                                       |                 |                 |               | -              |
| g. Expenses on Employees Retirement and Terminal Benefits              |                 |                 |               | -              |
| h. Others (Specify)                                                    |                 |                 |               | -              |
| 1) 20.5 Transfer TA / LTC                                              |                 |                 |               | 13,82,736.00   |
| 2) 20.7 Medical Reimbursement                                          |                 |                 |               | -              |
| 3) 20.10 Learning Resource Allowance                                   |                 |                 |               | -              |
| 4) 20.11 News paper Allowance                                          |                 |                 |               | -              |
| 5) Provision for Leave Encashment                                      |                 |                 |               | -              |
| <b>Total</b>                                                           |                 | 24,70,03,035.00 |               | 3,51,53,058.00 |





## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                                         |                       |                        |  |
|-------------------------------------------------------------------------------------------|-----------------------|------------------------|--|
| SCHEDULE FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2022<br>(Amount in Rs.) |                       |                        |  |
| PARTICULARS                                                                               | 0<br>(Rs.)            | Previous Year<br>(Rs.) |  |
| <b>SCHEDULE - 21</b>                                                                      |                       |                        |  |
| <b>A) Administrative Expenses etc.</b>                                                    |                       |                        |  |
| 1   Advertisement and publicity exp                                                       | 5,55,040.00           |                        |  |
| 2   Audit Fees                                                                            | 72,700.00             |                        |  |
| 3   Chemicals/Consumable for Lab                                                          | 10,96,681.00          |                        |  |
| 4   CONDUCT OF EXAMINATION                                                                | 7,07,213.00           |                        |  |
| 5   COURT/LEGAL FEE                                                                       | 14,500.00             |                        |  |
| 6   Electricity Charges                                                                   | 89,82,619.00          | 11,39,355.00           |  |
| 7   EXPENSES ON SEMINAR/WORKSHOP                                                          | 6,157.00              |                        |  |
| 8   Hiring on Vehicle expenses                                                            | 12,00,342.00          |                        |  |
| 9   HOSPITALITY EXPENSES                                                                  | 2,26,980.00           |                        |  |
| 10   NEWSPAPER EXPENSES                                                                   | 10,109.00             |                        |  |
| 11   Office Expenses                                                                      | 1,74,484.00           |                        |  |
| 12   Guest Room Upgradation Expenses                                                      | 54,134.00             |                        |  |
| 13   Postage & Telegrams Exp                                                              | 22,706.00             |                        |  |
| 14   Printing & Stationery                                                                | 11,46,030.00          |                        |  |
| 15   PROFESSIONAL & CONSULTANCY EXPENSES                                                  | 1,000.00              |                        |  |
| 16   REPAIR & MAINTANCE ELECTRICAL                                                        | 300.00                |                        |  |
| 17   SANITATION/CLEANING EXPENSES                                                         | 3,98,805.00           |                        |  |
| 18   TADA EXPENSES                                                                        | 11,59,207.00          |                        |  |
| 20   Telephone Expenses                                                                   | 9,11,389.00           |                        |  |
| 21   Washing Expenses                                                                     | 7,221.00              |                        |  |
| 22   Bank charge                                                                          | 1,734.17              | 90.00                  |  |
| <b>TOTAL</b>                                                                              | <b>1,67,49,351.17</b> | <b>11,39,445.00</b>    |  |



## All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR                                         |       |                        |
|-------------------------------------------------------------------------------------------|-------|------------------------|
| SCHEDULE FORMING PART OF INCOME & EXPENDITURE ACCOUNT AS AT 31.03.2022<br>(Amount in Rs.) |       |                        |
| PARTICULARS                                                                               | (Rs.) | Previous Year<br>(Rs.) |
| <b>SCHEDULE- 22</b>                                                                       |       |                        |
| (Expenditure on Grants, Subsidies etc.)                                                   |       |                        |
| a. Grants given to Institute / Organisation                                               |       |                        |
| b. Subsidies given to Institute / Organisation                                            |       |                        |
|                                                                                           |       |                        |
| <b>TOTAL</b>                                                                              | -     | -                      |
| <b>SCHEDULE- 23</b>                                                                       |       |                        |
| (Interest)                                                                                |       |                        |
| a. On Fixed Loans                                                                         |       |                        |
| b. On other Loans (including Bank Charges)                                                |       |                        |
| c. Others (specify)                                                                       |       |                        |
|                                                                                           |       |                        |
| <b>TOTAL</b>                                                                              | -     | -                      |





# All India Institute of Medical Sciences, Bilaspur (H.P.)

| ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR |                             |                          |                          |                          | Annexure - I   |
|---------------------------------------------------|-----------------------------|--------------------------|--------------------------|--------------------------|----------------|
| Provisions (PART OF SCHEDULE 7.B)                 |                             |                          |                          |                          | (Amount in Rs) |
| SL.NO.                                            | NAME OF PARTY               | Balance as on 31-03-2022 | Balance as on 31-03-2021 | Balance as on 31-03-2021 |                |
| 1                                                 | Leave encashment            | -                        | -                        | -                        |                |
| 2                                                 | Salary Payable              | 4,50,12,267.00           | 45012267.00              | -                        |                |
| 3                                                 | Expenses Payable            |                          |                          |                          |                |
|                                                   | Electricity Bill            | 963165.00                |                          | -                        |                |
|                                                   | Outsource Manpower          |                          |                          | -                        |                |
|                                                   | Local Transport/Vehicle Exp |                          |                          | -                        |                |
|                                                   | Telephone & Internet        | 8283.00                  |                          | -                        |                |
|                                                   | Bio medical waste exp       |                          |                          | -                        |                |
|                                                   | NSDL NPS                    | 24598587.00              | 25570035.00              | -                        | 0.00           |
|                                                   | TOTAL                       |                          | 70582302.00              |                          | 0.00           |





# All India Institute of Medical Sciences, Bilaspur (H.P.)

## Schedule-24

### SIGNIFICANT ACCOUNTING POLICIES

#### Introduction:-

The All India Institute of Medical Sciences, Bilaspur Himachal Pradesh is a central autonomous body under aegis of Ministry of Health & Family Welfare under PMSSY Division. A gazette notification was issued on 04-12-2019 for establishment of AIIMS at Bilaspur, Himachal Pradesh. The Govt. of Himachal Pradesh transferred land measuring 247 acres to the Central Government for the establishment of AIIMS Bilaspur. The PGIMER-Chandigarh is the mentor Institute of the AIIMS, Bilaspur and the OPD services have been made functional w.e.f. 05-12-2021.

#### 1. Accounting

The books of accounts of All India Institute of Medical Sciences, Bilaspur are being maintained on accrual basis of accounting.

#### 2. Inventory

The inventory of the Institute i.e. Stores/Spares/Consumables have been valued at cost price. The costs have been worked out on First-in-First out method.

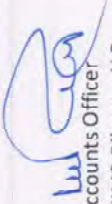
#### 3. Fixed Assets

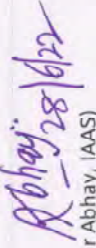
Fixed Assets are stated at Historical Cost of Acquisition inclusive of inward freight, duties and taxes and incidental expenses relating to acquisition. In respect of projects involving pre operational expenses including interest on loans for specific projects prior to its completion form part of the value of the assets capitalized.

#### 4. Depreciation

The depreciation is being provided in the books of accounts as per written down value method and rates specified are as per Income Tax Act, 1961. In respect of additions/deletions of assets during the year, are charged on half of the rate where addition/deletion is less than six months and at full rate for period exceeding six months.

Place:- Bilaspur  
Date 27-06-2022

  
Accounts Officer  
AIIMS-Bilaspur H.P.

  
(Kumar Abhay, IAS)  
Financial Advisor,  
AIIMS-Bilaspur H.P.

  
(Dr. Vir Singh Negi)  
Executive Director,  
AIIMS-Bilaspur H.P.



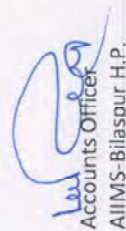
## All India Institute of Medical Sciences, Bilaspur (H.P.)

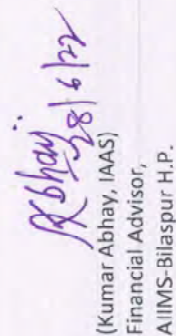
NOTES ON ACCOUNTSSchedule-25

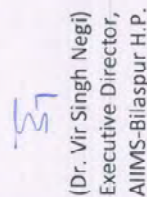
1. The Institute has no contingent liability towards claims, bank guarantee, letter of credit, bill discount and disputed demand etc.
2. Govt. grants are accounted on realisation basis.
3. A provision for expenses payable to the tune of Rs. 7,05,82,302-00 has been made as on 31-03-2022 (Refer Schedule-7, this includes salary and other expenses)
4. Current assets, loan and advances has been stated in the balance sheet on actual transaction basis.
5. The Institute is covered under New Pension Scheme (NPS) and accordingly, institute has been registered with NSDL for regular deposition of employer and employees contribution.
6. During the financial year 2021-22, no donation has been received.
7. During the year Institute has not entered into any foreign currency transactions.
8. The assets for establishment of All India Institute of Medical Sciences, Bilaspur has been considered for capitalization only as per records made available.
9. Schedule 1 to 25 are annexed to and form an integral part of the balance sheet as at 31-03-2022 and the income and expenditure account for the year ended on that date.
10. Financial Statements and schedules have been compiled as per uniform format of accounts for central autonomous bodies and other AIIMS like institutes.

11.

Place:- Bilaspur  
Date 27-06-2022

  
Accounts Officer  
AIIMS-Bilaspur H.P.

  
(Kumar Abhay, IAAS)  
Financial Advisor,  
AIIMS-Bilaspur H.P.

  
(Dr. Vir Singh Negi)  
Executive Director,  
AIIMS-Bilaspur H.P.



**All India Institute of Medical Sciences, Bilaspur (H.P.)**

*2<sup>nd</sup> Meeting of the Governing Body of AIIMS Bilaspur (H.P.)*

**AGENDA No. - GB-02/03/b**

**CONFIRMATION OF THE ACTION TAKEN REPORT ON THE MINUTES OF THE 1<sup>st</sup> MEETING OF THE GOVERNING BODY HELD ON 22<sup>nd</sup> OCTOBER 2020.**

The Action Taken Report on decisions of the 1<sup>st</sup> Governing Body meeting was presented before the Governing Body by the Member Secretary. After brief discussion, action taken report was accepted. The minutes of 1<sup>st</sup> Governing Body meeting was also approved.

**AGENDA No. - GB-02/03/c**

**RATIFICATION OF THE MINUTES OF THE 1<sup>st</sup> MEETING OF THE STANDING ACADEMIC COMMITTEE OF AIIMS BILASPUR HELD ON 15<sup>th</sup> NOVEMBER 2021**

The Dean (Academics), AIIMS Bilaspur highlighted the agendas approved in the 1<sup>st</sup> meeting of the Standing Academic Committee meeting held on 15<sup>th</sup> November 2021. The minutes were ratified as proposed.

**AGENDA No. - GB-02/03/d**

**RATIFICATION OF THE MINUTES OF THE 1<sup>st</sup> MEETING OF THE STANDING FINANCE COMMITTEE OF AIIMS BILASPUR HELD ON 14<sup>th</sup> FEBRUARY 2022**

The Member Secretary highlighted the agendas approved in the 1<sup>st</sup> meeting of the Standing Finance Committee meeting held on 14<sup>th</sup> February 2022. The minutes were ratified as proposed.

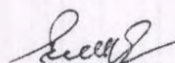
**AGENDA No. - GB-02/04**

**APPROVAL OF THE ANNUAL ACCOUNTS FOR THE FINANCIAL YEARS 2019-20 AND 2020-21**

The member Secretary presented the Annual Accounts for the financial year 2019-20 and 2020-21 along with the Separate Audit Reports for the financial years 2019-20 and 2020-21. The Governing Body considered the annual accounts of FY 2019-20 and 2020-21 and took them on record. Further, the Member Secretary informed that the approval of the Institute Body has already been obtained for the

  
Member Secretary

3 of 9

  
Chairperson



**All India Institute of Medical Sciences, Bilaspur (H.P.)**

*1<sup>st</sup> Meeting of the Standing Finance Committee of AIIMS Bilaspur (H.P.)*

11

AGENDA No. - SFC-01/11/c

**CONSIDERATION AND RECOMMENDATIONS ON ALL MATTERS RELATING TO  
INVITATION AND ACCEPTANCE OF TENDERS BY AIIMS, BILASPUR**

The SFC noted the agenda.

AGENDA No. - SFC/01/12

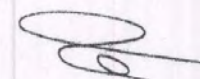
**DELEGATION OF POWER TO EXECUTIVE DIRECTOR TO FORWARD ANNUAL  
ACCOUNTS TO C&AG**

With the permission of the Chair, the Member Secretary presented the agenda of delegation of powers to Executive Director, AIIMS Bilaspur to approve and submit annual accounts to C&AG, to avoid any delays in the finalization of annual accounts. The same may subsequently be placed before SFC for approval.

The SFC considered and approved the agenda as proposed.

The meeting ended with the vote of thanks to the Chair and the members present.

  
**Prof (Dr.) Vir Singh Negi**  
Executive Director  
AIIMS Bilaspur (H.P.)  
Member Secretary

  
**Shri Rajesh Bhushan, IAS**  
Secretary, Ministry of Health &  
Family Welfare, Govt. of India  
Chairperson

Member Secretary

Chairperson



All India Institute of Medical Sciences, Bilaspur (H.P.)



भारतीय लेखापरीक्षा तथा लेखा विभाग  
कार्यालय महानिदेशक लेखापरीक्षा (केन्द्रीय), चण्डीगढ़  
Indian Audit & Accounts Department  
Office of The Director General of Audit (Central),  
Chandigarh



सं०/No: डी.जी.ए. (सी) के व्यय/SAR AIIMS Bilaspur/2021-22/22-23/ 1856

दि०/Dated: 28.10.2022

सेवा में,

सचिव,  
स्वास्थ्य एवं परिवार कल्याण मंत्रालय,  
भारत सरकार,  
नई दिल्ली - 110001

विषय: All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh)  
के वर्ष 2021-22 के लेखाओं पर पृथक लेखापरीक्षा प्रतिवेदन  
महोदय,

कृप्या All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh) के वर्ष 2021-22 के लेखाओं पर पृथक लेखापरीक्षा प्रतिवेदन (Separate Audit Report) संसद के दोनों सदनों के समक्ष प्रस्तुत करने हेतु संलग्न पायें। संसद में प्रस्तुत होने तक प्रतिवेदन को गोपनीय रखा जाए।

संसद में प्रस्तुत करने के उपरान्त प्रतिवेदन की पांच प्रतियाँ इस कार्यालय को भी भेज दी जाएँ।

कृप्या इस पत्र की पावती भेजें।

भवदीय,

संलग्न: उपरोक्त अनुसार

हस्ता/र  
महानिदेशक

उपरोक्त की प्रतिलिपी वर्ष 2021-22 की पृथक लेखापरीक्षा प्रतिवेदन की प्रति सहित आवश्यक कार्यवाही हेतु निदेशक, All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh) को प्रेषित की जाती है।

भवदीया,  
निदेशक (केन्द्रीय व्यय)





## All India Institute of Medical Sciences, Bilaspur (H.P.)

Separate Audit Report of the Comptroller & Auditor General of India on the Accounts of the All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh) for the year ended 31 March 2022

We have audited the Balance Sheet of the All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh) as at 31 March 2022, Income & Expenditure Account and Receipts & Payments Account for the year ended on that date under Section 19(2) of the Comptroller & Auditor General's (Duties, Powers & Conditions of Service) Act, 1971 read with Section 18 (2) of the All India Institute of Medical Sciences (AIIMS) Act, 1956. These financial statements are the responsibility of the Institute's management. Our responsibility is to express an opinion on these financial statements based on our audit.

2. This Separate Audit Report contains the comments of the Comptroller & Auditor General of India (CAG) on the accounting treatment only with regard to classification, conformity with the best accounting practices, accounting standards and disclosure norms, etc. Audit observations on financial transactions with regard to compliance with the Law, Rules & Regulations (Propriety and Regularity) and efficiency-cum-performance aspects, etc., if any, are reported through Inspection Reports/ CAG's Audit Reports separately.

3. We have conducted our audit in accordance with auditing standards generally accepted in India. These standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatements. An audit includes examining, on a test basis, evidences supporting the amounts and disclosure in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of financial statements. We believe that our audit provides a reasonable basis for our opinion.

4. Based on our audit, we report that:

- i) We have obtained all the information and explanations, which to the best of our knowledge and belief were necessary for the purpose of our audit;
- ii) The Balance Sheet and Income and Expenditure Account/Receipts and Payments Account dealt with by this Report have been drawn up in the uniform format approved by the Ministry of Finance, Government of India.
- iii) In our opinion, proper books of accounts and other relevant records have been maintained by the All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh) in so far as it appears from our examination of such books.



**All India Institute of Medical Sciences, Bilaspur (H.P.)**

iv) We further report that:

**A : General**

**A.1 Corpus/ Capital Fund (Schedule 1A)**

Above includes ₹ 441.37 crore, being the total payment released directly by Ministry as advances to NBCC and HITES during the year 2021-22. The utilized portion of these advances paid to the executing agencies is being capitalized to respective fixed assets such as Capital works-in-progress/ Buildings/ Equipment, etc and unutilized amounts are being shown under the head 'Advances'. These payments made by the Ministry constitute grants by the Government of India. No accounting policy in this regard has been framed and disclosed by the Institute.

No action has been taken despite being pointed out in the previous Separate Audit Report for the year 2020-21.

**A.2** The Institute has not created provision for gratuity and other retirement benefits for its employees. No action has been taken despite being pointed out in the previous Separate Audit Report for the year 2020-21.

**A.3** Transactions relating to the Institute's Receipts and Payments during the year were executed by its mentor Institute PGIMER Chandigarh. Their accounting was also done by the mentor institute. Vouchers & ledgers on accrual basis in respect of accounting transactions/ balances pertaining to Income, Assets (including additions to assets) and Liabilities were not prepared by the Institute. Further, head wise details and centralized records in respect of student fee, indicating hostel fees, security deposits, pending fees etc. were not furnished to audit. No action has been taken despite being pointed out in the previous Separate Audit Report for the year 2020-21.

**A.4** Information found attached with letter vide No. NBCC/DGM/AIIMS-Bilaspur/2022/93 dated 20.05.2022 issued by Dy. General Manager (Engg.), addressed to Under Secretary PMSSY Division, MOH&FW (Govt. of India) New Delhi and copy to Executive Director, AIIMS Bilaspur (HP). There was an amount of Rs. 18,34,28,342/- shown as interest on Mobilization Advance. The interest amount has not been accounted for in accounts. The amount of interest of Rs. 18.34 crore could not be verified due to non-providing of information by the Institute.

**A.5** The Institute possessed furniture items in its premises. However, the same have been included in the building/capital work-in-progress, as details/ documents indicating the value of



## All India Institute of Medical Sciences, Bilaspur (H.P.)

the furniture purchased had not been obtained by the Institute from NBCC who had been assigned the work of the supply of furniture, along with the work of providing the infrastructure. No action has been taken despite being pointed out in the previous Separate Audit Report for the year 2020-21.

**A.6** The institute has utilized Rs. 0.61 crore on accounts of "Grant-in-Aid for capital creation" but same has not been deducted from "Grant-in-Aid for capital creation" under Sch-3. The Institute should pass the necessary accounting entries accordingly.

### **B: Grant-in-aid**

The position of grants-in-aid of the Institute during the year 2021-22 is as under:-

| (Amount in ₹ lakh)                            |               |               |               |               |
|-----------------------------------------------|---------------|---------------|---------------|---------------|
| Particulars                                   | OH-31         | OH-35         | OH-36         | Total         |
| Opening balance as on 01.04.2021 <sup>1</sup> | 115.12        | 149.24        | 0.39          | 264.75        |
| Add: Grant Received                           | 150.00        | 100.00        | 1900.00       | 2150.00       |
| Total funds available                         | 265.12        | 249.24        | 1900.39       | 2414.75       |
| Less: expenditure                             | 155.99        | ---           | 1771.56       | 1927.55       |
| <b>Unspent balance at the end of the year</b> | <b>109.13</b> | <b>249.24</b> | <b>128.83</b> | <b>487.20</b> |

As per Sch-3 closing balance under OH-31 & OH-35 are Rs.108.37 lakh and Rs.250.00 lakh respectively. There was a difference of 0.76 lakh which is due to booking of expenditure of Rs.0.76 lakh of OH-35 in OH-31 in the year 2020-21 by the Institute which needs to be corrected.

Out of total Grant of ₹ 456.17 crore, there was opening balance of Rs. 26.25 crore and Rs. 429.92 crore received during 2021-22 for repayment of HEFA loan, Loan Repayment of ₹ 456.09 crore was made, and unutilised balance of ₹0.08 crore was refunded to the Ministry.

An amount of ₹ 441.37 crore was directly released by the Ministry to NBCC and HITES, being the construction agency and equipment supplier respectively, out of which ₹143.69 crore was unutilised.

<sup>1</sup>In the previous year SAR Excess closing balance amounting to Rs.12.39 lakh was booked in respect of Grant OH-31 and short closing balance amounting to Rs.12.39 lakh was booked under Grant OH-36. However, same was amended while the taking the opening balance as on 1/4/2021.

**All India Institute of Medical Sciences, Bilaspur (H.P.)****C. Management letter**

Deficiencies which have not been included in the Audit report have been brought to the notice of the Institute's management through a management letter issued separately for remedial/ corrective action.

i) Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income & Expenditure Account and Receipts & Payments Account dealt with by this report are in agreement with the books of accounts.

ii) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other matters mentioned in Annexure to this Audit Report give a true and fair view in conformity with accounting principles generally accepted in India:

a. In so far as it relates to the Balance Sheet, of the state of affairs of the All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh) as at 31 March 2022; and

b. In so far as it relates to Income & Expenditure Account, of the deficit for the year ended on that date.

For and on behalf of the C & AG of India

Director General of Audit (Central), Chandigarh

Place: Chandigarh

Dated : 28-10-2022



**All India Institute of Medical Sciences, Bilaspur (H.P.)****Annexure to Audit Report****1. Adequacy of System of Internal Audit**

Internal audit was not conducted by the Institute. Internal audit manual was also not prepared.

**2. Adequacy of Internal Control System**

Internal Control System is considered inadequate as:-

- a) The Institute has not prepared its Accounting Manual;
- b) There is shortage of Controlling Officers at key positions such as Financial advisor, Registrar, Accounts Officer, Office Superintendent, Assistant Administrative Officer. Further, non-recruitment of staff has resulted in non-conducting of internal audit and non-conducting of physical verification of fixed assets.
- c) As per Sl. No. 4(1) of the All India Institute of Medical Sciences Regulations 2019, meetings of the Institute are required to be conducted at least twice in a year. Sl. No. 8 of these regulations prescribes that the Governing body of the Institute should ordinarily meet at least thrice in a year. Only one meeting each of the Institute body and governing body was held during 2021-22, resulting in contravention of the prescribed regulations.
- d) Security deposits/ fidelity guarantees have not been obtained from the employees handling valuables/ stocks;

**3. System of Physical Verification of Fixed Assets**

Physical verification for the period 2021-22 was conducted.

**4. System of Physical Verification of Inventories**

The Institute has shown the consumable stock as nil in the accounts. However, inventory register was not shown to the audit.

**5. Regularity in payment of statutory Dues**

The Institute was regular in depositing Statutory Dues.

  
Director



## All India Institute of Medical Sciences, Bilaspur (H.P.)

संजीव गोयल, आई.ए.ए.एस.  
SANJEEV GOYAL, IAAS



महानिदेशक लेखापरीक्षा (केन्द्रीय), चण्डीगढ़  
DIRECTOR GENERAL OF AUDIT  
(CENTRAL), CHANDIGARH

No. DGA(C)/CE/SAR AIIMS Bilaspur/22-23/1857  
Date: 28.10.2022

Dear Sir,

The audit of annual accounts of your Institute for the year ended 31 March 2022 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 the 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, nevertheless, are significant (as detailed in the 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.

Yours faithfully,

Yours sincerely,

Sr. -  
28/10/22

Dr. Vir Singh Negi,  
Executive Director,  
All India Institute of Medical Science,  
Bilaspur (Himachal Pradesh).



## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

### **Annexure to the Management Letter**

#### **Part A. Persistent Irregularities being included in Separate Audit Reports/ Management letter**

**1. Corpus/Capital fund Sch (1A)**

**No accounting policy in respect of payment released directly by ministry as advances to NBCC and HITES was framed.**

Sl. no. A.1 Separate Audit Report 2021-22

Sl. no. B.3 Separate Audit Report 2020-21

**2. Institute has not created provisions for gratuity and other retirement benefits.**

Sl. no. A.2 Separate Audit Report 2021-22

Sl. no. B.2 Separate Audit Report 2020-21

**3. Voucher/Ledgers on accrual basis in respect of accounting transaction/balances pertaining to Income, Assets (Including additions to Assets) and Liabilities were not prepared.**

**Head wise details and centralized records in respect of student fee, hostel fee, security deposits, pending fee were not furnished.**

Sl. no. A.3 of Separate Audit Report 2021-22

Sl. no. B.4 Separate Audit Report 2020-21

**4. Details/documents indicating the value of the furniture purchased had not been obtained from NBCC.**

Sl. no. A.5 Separate Audit Report 2021-22

Sl. no. B.7 Separate Audit Report 2020-21

**5. Adequacy of system of internal audit**

Sl. No. 1 of Annexure to Separate Audit Report 2021-22

Sl. No. 1 of Annexure to Separate Audit Report 2020-21

Sl. No. 1 of Annexure to Separate Audit Report 2019-20

**6. Adequacy of Internal Control system**

Sl. No. 2 of Annexure to Separate Audit Report 2021-22

Sl. No. 2 of Annexure to Separate Audit Report 2020-21

Sl. No. 2 of Annexure to Separate Audit Report 2019-20

**7. System of Physical verification of inventory**





# All India Institute of Medical Sciences, Bilaspur (H.P.)

Sl. No. 4 of Annexure to Separate Audit Report 2021-22

Sl. No. 4 of Annexure to Separate Audit Report 2020-21

Sl. No. 4 of Annexure to Separate Audit Report 2019-20

- 8. Grant utilized on accounts of recurring expenditure Rs. 34.63 lakh includes non recurring expenditure of Rs. 0.76 lakh.**

Sl. No. B.1 of Annexure to Management Letter 2021-22

Sl. No. A.1 of Annexure to Management Letter 2020-21

- 9. Stamp duty of Rs. 10.01 lakh towards HEFA loan agreement had not been booked under capital work in progress**

Sl. No. B.2.1 of Annexure to Management Letter 2021-22

Sl. No. A.2.1 of Annexure to Management Letter 2020-21

Sl. No. B of Separate Audit Report 2019-20

- 10. The expenditure on account of purchase of computers was booked under office equipment.**

Sl. No. B.2.2 of Annexure to Management Letter 2021-22

Sl. No. A.2.2 of Annexure to Management Letter 2020-21

- 11. Securities amounting to Rs. One lakh were neither accounted for in the accounts nor disclosed by way of Notes.**

Sl. No. B.3 (i) of Annexure to Management Letter 2021-22

Sl. No. B.1 of Annexure to Management Letter 2020-21

- 12. The balance in respect of PGIMER chandigarh included in Sundry Debtors was Rs. 26543254/- whereas balance contributed by PGIMER was Rs. 26474858/-.**

Sl. No. B.3 (ii) of Annexure to Management Letter 2021-22

Sl. No. B.2 of Annexure to Management Letter 2020-21

**Part B. Other irregularities noticed during the audit of accounts of the institute for the year 2021-22 which have not been included in Separate Audit Report.**

- B.1 Earmarked/Endowment/Corpus Fund (Schedule 3)  
Grant-in-aid for general  
Capital expenditure during the year (Schedule 8): ₹ 34.63 lakh**



## **All India Institute of Medical Sciences, Bilaspur (H.P.)**

With reference to Comment No A.1 of Annexure to Management letter (2020-21), above represents the grant utilized on account of recurring expenditure ₹ 33.88 lakh and non-recurring expenditure ₹ 0.76 lakh. Aforesaid Capital expenditure of ₹ 0.76 lakh should have been met from the Capital grant. This has resulted in overstatement of Capital Grant and understatement of General Grant by ₹ 0.76 lakh.

The words used "Capital Expenditure during the year (Schedule 8)" were not appropriate, as the recurring expenditure only was required to be met from the General grant.

Title of the schedule also should not have contained the words "Corpus Fund", as the Corpus Fund was included in the Schedule 1A.

No action has been taken despite being pointed out in the previous year Separate Audit Report for the year 2020-21.

### **B.2 Fixed Assets (Schedule 8)**

#### **B.2.1 Capital Work-in-progress: ₹ 653.43 crore**

Above does not include stamp duty of RS.10.01 lakh incurred in the previous year towards the HEFA loan agreement taken for construction of the Institute. This should have been booked under Capital Work-in-Progress, till completion of building. This has resulted in understatement of Capital Work-in-Progress and understatement of Corpus/Capital Fund by ₹ 10.01 lakh each.

No action has been taken despite being pointed out in the previous Separate Audit Report since the year 2019-20.

#### **B.2.2 Office Equipment: Rs. 4.91 lakh**

Above represents expenditure on account of purchase of computers, which should have been depicted under the head Computers. This has resulted in over statement of office equipment by ₹0.63 lakh (₹0.70 lakh less depreciation by ₹0.07 lakh) and understatement of Computers by ₹0.42 lakh (₹0.70 lakh less depreciation by ₹0.28 lakh), besides understatement of deficit by ₹0.21 lakh. No action has been taken despite being pointed out in the previous Separate Audit Report for the year 2020-21.

**All India Institute of Medical Sciences, Bilaspur (H.P.)****B.3 General****i Security Deposits**

Examination of records revealed that security deposits of ₹ One lakh with respect to canteen/Mess in the form of Term Deposit Receipt (TDR) was lying with the Institute as on 31.03.2022. Aforesaid securities amounting to ₹ One lakh were neither accounted for in the Accounts nor disclosed by way of Notes.

No action has been taken despite being pointed out in the previous Separate Audit Report for the year 2020-21.

- ii The balance in respect of PGIMER Chandigarh included in sundry debtors was ₹ 2,65,43,254/- whereas the balance confirmed by the PGIMER was ₹ 2,64,74,858/-. Difference of ₹ 68396/- needs to be reconciled.

No action has been taken despite being pointed out in the previous Separate Audit Report for the year 2020-21.

  
Director







