



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



**ANNUAL REPORT**  
**2020-2021**



## INSTITUTE LOGO

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

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

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

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

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.



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



**Dr Harsh Vardhan**

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



**Shri Ashwini Kumar Choubey**

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

**7<sup>th</sup> July 2021 Onwards**



**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





## AIIMS BILASPUR AT A GLANCE

(As on March 2021)

### AIIMS PROJECT DETAILS

Date of Cabinet Approval	:	03 Jan 2018
Approved Cost of Project (Revised)	:	Rs 1471.04 Cr.
Total land Area	:	247 Acre
Executing Agency	:	M/s NBCC (I) Ltd
EPC Contractor	:	M/s NCC Ltd
Procurement Support Agency	:	HITES
Date of Start (Contractual)	:	24.01.2019
Date of completion	:	30.06.2022
Date of Commencement of OPD	:	Yet to start
Date of Commencement of IPD	:	Yet to start
Date of Commencement of MBBS	:	01 Jan 2021
Commencement of Nursing College	:	Yet to start

### ACADEMIC DETAILS

Teaching Departments

31

Faculty Members

70

Medical Students Intake

50





ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR

## 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 70 have joined the Institute by 31<sup>st</sup> March, 2021. The Academic session of AIIMS Bilaspur commenced on January 11, 2021 with the joining of first batch of 50 MBBS students.







## President's Message

Quality healthcare and higher medical education are important for a country's wellbeing, development, and prosperity. Health is wealth is an old adage but can be extended to "A healthy nation is a wealthy nation". A nation is wealthy only if her people are healthy and happy. But quality healthcare has become expensive. Therefore, it is imperative that we provide higher medical education and quality healthcare to our people with wider availability and equity. The government of India embarked upon the ambitious project of establishing AIIMS institutions all across the country to provide top class medical education and highest level of patient care. AIIMS, Bilaspur is yet another addition to a growing number of AIIMS institutions and the only one in the state of Himachal Pradesh.

I am confident that this institution will serve the people of HP by providing the best possible medical care. It will also benefit bright students aspiring to become doctors.

At present, AIIMS, Bilaspur is in a nascent stage of development but I am happy to note that it has made rapid strides in its journey to develop into a world class institution. The first batch of MBBS students has joined in the 2020 session and their classes have commenced on time. During my visit to the Institute to monitor its development status, I was satisfied with the ongoing work and the progress. I thank Prof. Jagat Ram ji, Director, AIIMS, Bilaspur for his efforts and support for timely completion of the various infrastructure activities. According to the estimates, I am hopeful that OPD services should start in 2021.



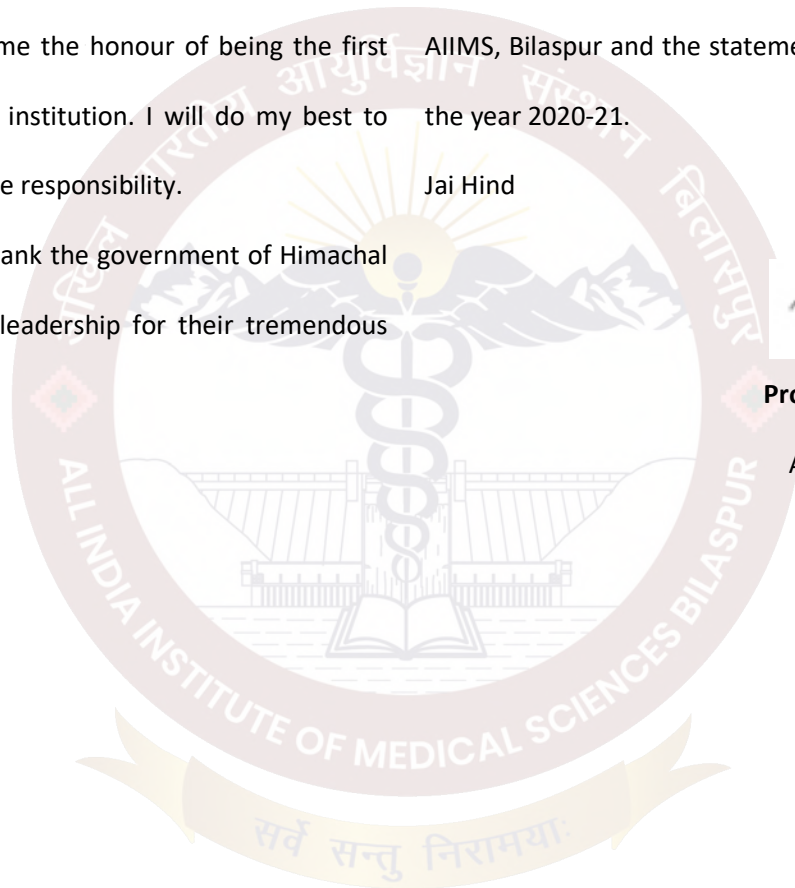
The vision of our Honourable Prime Minister Sh. Narendra Modi ji and our esteemed health minister Dr. Harsh Vardhan ji will see this institution develop into a world class medical centre in the near future. I am grateful to both of them and the government of India to have bestowed upon me the honour of being the first president of this institution. I will do my best to shoulder this huge responsibility.

I would like to thank the government of Himachal Pradesh and its leadership for their tremendous

help for the development of AIIMS, Bilaspur Ministry of Health and Family Welfare, we will be able to develop it as a Center of Excellence, so that it assumes a leadership position in medical education, healthcare and research in the country. I am pleased to present the Annual Report of AIIMS, Bilaspur and the statement of accounts for the year 2020-21.

Jai Hind

**Prof. Pramod Garg**  
President  
AIIMS, Bilaspur







# Director's Report

Located in the lap of Shivalik ranges of Himalaya in Beautiful state of Himachal Pradesh, All India Institute of Medical Sciences Bilaspur commenced its journey towards providing the highest standard of clinical care, teaching and cutting edge research relevant to our country in the year 2020-21. The State of Himachal Pradesh being geographically difficult there was always a deficiency of tertiary health services. The All India Institute of Medical Sciences, Bilaspur is established under Pradhan Mantri Swasthya Suraksha Yojna (PMSSY) with objective of correcting this regional imbalance in the availability of affordable tertiary health care and cater for people residing in far flung & remote areas of Himachal Pradesh and adjoining regions.

## Infrastructure Development

The delay in construction caused due to COVID Lockdown has been a setback however post Unlock, the executing agency is making efforts to catch up with the lag and revised the timeline for

completion of the project. The Nodal Officer Dr Rakesh Sehgal is constantly supervising the project along with Lt. Col. S. S. Nagiyal stationed at All India Institute of Medical Sciences Bilaspur. In the year 2020-21, the All India Institute of Medical Sciences Administration has taken over the AYUSH Block to start the temporary OPD whenever the recruited faculty joins the institute. The completed Night Shelter building is converted into a temporary Admin block and would be utilized as Medical College for newly admitted MBBS Batch. PG Boys and PG Married hostels are also taken over to house the new MBBS Students and 2 blocks of Type II residential quarters would be allotted to the recruited faculty as transit accommodation.

## Procurement

Equipment procurement through HITES is also in tandem with the construction progress and basic equipment required for operationalisation of OPD services and starting MBBS courses are already in place.



### Recruitment

In year, 2020-21, PGIMER, the Mentor Institute held 2 rounds of recruitment against 183 sanctioned posts advertised in the year 2019-20. The Standing Selection Committee selected 85 faculty members of which 70 faculty members in various pre-clinical, para-clinical and clinical departments including super speciality departments have joined the institute in November. NORCET has recruited 97 nurses for the AIIMS Bilaspur which would soon join the institute once the OPD services are started.

### Education

All India Institute of Medical Sciences are given a mandate of producing quality healthcare providers. With that mandate, the AIIMS Bilaspur inaugurated Academic Session for its founding Batch of MBBS Students on 11<sup>th</sup> Jan. 2021. It was really heartening to see the enthusiastic bunch of 50 medical students, dynamic faculty members with dream in their eyes and aspirations in heart. The institute has all necessary arrangements are in place for an effective teaching- learning experience for the students. A newly established institute provides a rare window of opportunity to the founder faculty and

staff to contribute to the development of an institute with the ethos and vision that they aspire for. At the same time, it also poses some unique challenges in terms of starting everything from scratch. The faculty and staff of AIIMS Bilaspur have risen to the occasion and are working relentlessly to establish their departments, and advance the teaching and research at the institute.

AIIMS Bilaspur has made a start towards achieving the objectives desired from it but has a long way to go. But we are sure that with the cooperation of all stake holders and the support from Union Ministry of Health and Family Welfare, we will be able to develop it as a Center of Excellence, so that it assumes a leadership position in medical education, healthcare and research in the country. I feel privileged to present the Annual Report and audited statement of Accounts for the year 2020-2021 of AIIMS Bilaspur.

Jai Hind.

**Prof. Jagat Ram**  
Director, AIIMS Bilaspur





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**AIIMS- ORGANISATIONAL STRUCTURE**

INSTITUTE BODY

GOVERNING BODY

STANDING  
FINANCE  
COMMITTEE

STANDING  
SELECTION  
COMMITTEE

STANDING  
ACADEMIC  
COMMITTEE

STANDING  
ESTATE  
COMMITTEE





**INSTITUTE BODY**

S. No.	Name of Member	Designation
1.	Prof. (Dr.) Pramod Garg Executive Director, Translational Health Science & Technology Institute, Faridabad Professor of Gastroenterology, AIIMS, New Delhi Former Associate Dean (Research), AIIMS, New Delhi	President
2.	Shri Suresh Kashyap Member of Parliament	Member
3.	Shri Ram Swaroop Sharma Member of Parliament	Member
4.	Prof. S P Bansal Vice Chancellor, HP Technical University, Hamirpur	Member
5.	Dr. Sunil Kumar Director General Health services, New Delhi	Member
6.	Dr. D S Gangwar IAS, Additional Secretary and FA, MOHFW, New Delhi	Member
7.	Shri Anil Kumar Khachi IAS, Chief Secretary, Shimla	Member
8.	Prof. Gangadhar General Secretary (Past), Indian Science Congress Association	Member
9.	Prof. Arvind Rajwanshi Director, AIIMS Raebareli	Member
10.	Dr. Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Member
11.	Dr. Adarsh Choudhary Chairman, GI Surgery, Institute of Digestive & Hepatobiliary Sciences	Member
12.	Dr. Akshay Chander Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi	Member
13.	Prof. Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Member
14.	Shri Anil Baluni Member of Parliament, Rajya Sabha, New Delhi	Member
15.	Prof. Ajit Kumar Chaturvedi Director, IIT Mandi	Ex-Officio Member
16.	Prof. Jagat Ram Director, AIIMS Bilaspur	Member-Secretary



### GOVERNING BODY

S. No.	Name of Member	Designation
1.	Prof. (Dr.) Pramod Garg Executive Director, Translational Health Science and Technology Institute, Faridabad Professor of Gastroenterology, AIIMS, New Delhi Former Associate Dean (Research), AIIMS, New Delhi	Chairperson
2.	Shri Suresh Kashyap Member of Parliament	Member
3.	Shri Rajesh Bhushan IAS, Secretary, MOHFW, Government of India	Member
4.	Dr. Sunil Kumar Director General Health services, New Delhi	Ex-Officio Member
5.	Dr. D S Gangwar IAS, Additional Secretary and FA, MOHFW, New Delhi	Member
6.	Prof. Arvind Rajwanshi Director AIIMS, Raebareli	Member
7.	Prof. Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Member
8.	Shri Anil Kumar Khachi IAS Chief Secretary, Shimla	Member
9.	Dr. Adarsh Choudhary Chairman, GI Surgery, Institute of Digestive and Hepatobiliary Sciences	Member
10.	Dr. Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Member
11.	Prof. Jagat Ram Director, AIIMS Bilaspur	Member-Secretary





**STANDING FINANCE COMMITTEE**

S. No.	Name of Member	Designation
1.	Shri Rajesh Bhushan IAS, Secretary, MOHFW, Government of India	Chairperson
2.	Shri Ram Swaroop Sharma Member of Parliament	Vice Chairperson
3.	Dr. Sunil Kumar Director General Health services, New Delhi	Member
4.	Prof. Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Member
5.	Dr. D S Gangwar IAS, Additional Secretary and FA, MOHFW, New Delhi	Member
6.	Dr. S P Bansal Vice Chancellor, HP Technical University, Hamirpur	Member
7.	Prof. Arvind Rajwanshi Director, AIIMS, Raebareli	Member
8.	Dr. Akshay Chander Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi	Member
9.	Prof. Jagat Ram Director, AIIMS Bilaspur	Member-Secretary



### STANDING SELECTION COMMITTEE

S. No.	Name of Member	Designation
1.	Prof. Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Chairperson
2.	Prof. Arvind Rajwanshi Director, AIIMS, Raebareli	Vice Chairperson
3.	Dr. Sunil Kumar Director General Health services, New Delhi	Member
4.	Dr. Adarsh Choudhary Chairman, GI Surgery, Institute of Digestive and Hepatobiliary Sciences	Member
5.	Dr. S P Bansal Vice Chancellor, HP Technical University, Hamirpur	Member
6.	Prof. Gangadhar General Secretary (Past), Indian Science Congress Association	Member
7.	Dr. Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Member
8.	Dr. Akshay Chander Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi	Member
9.	Prof. Jagat Ram Director, AIIMS Bilaspur	Member-Secretary



**STANDING ACADEMIC COMMITTEE**

S. No.	Name of Member	Designation
1.	Prof. Arvind Rajwanshi Director, AIIMS, Raebareli	Chairperson
2.	Prof. Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Vice Chairperson
3.	Shri Anil Baluni Member of Parliament, Rajya Sabha, New Delhi	Member
4.	Dr. Sunil Kumar Director General Health services, New Delhi	Member
5.	Dr. S P Bansal Vice Chancellor, HP Technical University, Hamirpur	Member
6.	Dr. Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Member
7.	Dr. Akshay Chander Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi	Member
8.	Prof. Gangadhar General Secretary (Past), Indian Science Congress Association	Member
9.	Prof. Jagat Ram Director, AIIMS Bilaspur	Member-Secretary



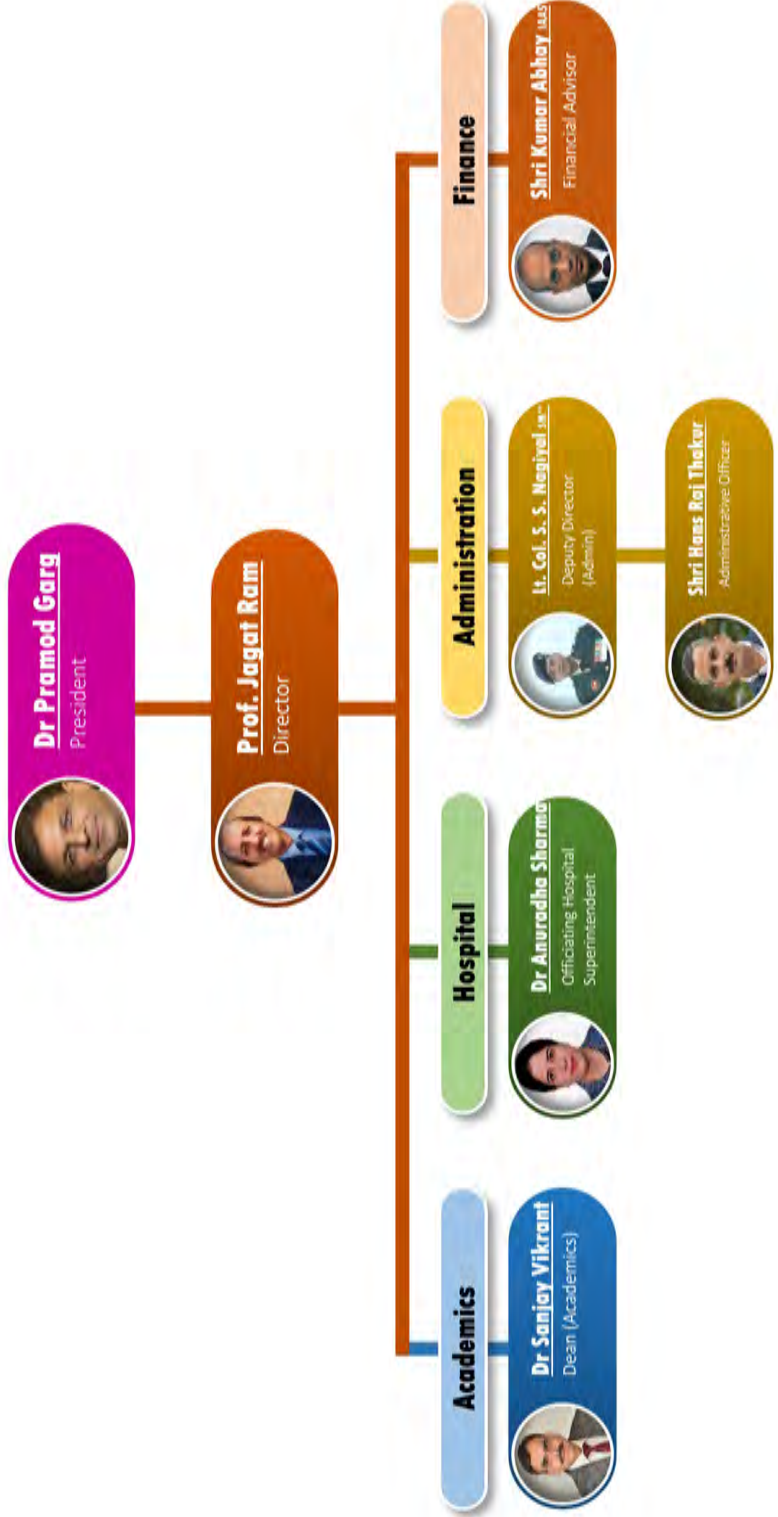


### STANDING ESTATE COMMITTEE

S. No.	Name of Member	Designation
1.	Shri Suresh Kashyap Member of Parliament	Chairperson
2.	Dr. D S Gangwar IAS, Additional Secretary and FA, MOHFW, New Delhi	Vice Chairperson
3.	Dr. Akshay Chander Dhariwal Advisor, National Vector Borne Diseases Control Programme, New Delhi	Member
4.	Shri Anil Kumar Khachi IAS Chief Secretary, Shimla	Member
5.	Prof. Arvind Rajwanshi Director AIIMS, Raebareli	Member
6.	Dr. S P Bansal Vice Chancellor, HP Technical University, Hamirpur	Member
7.	Dr. Ajay Duseja Professor of Hepatology, PGIMER Chandigarh	Member
8.	Prof. Peush Sahni Professor and Head, Dept. of GI Surgery, AIIMS, New Delhi	Member
9.	Prof. Jagat Ram Director, AIIMS Bilaspur	Member-Secretary



ADMINISTRATION

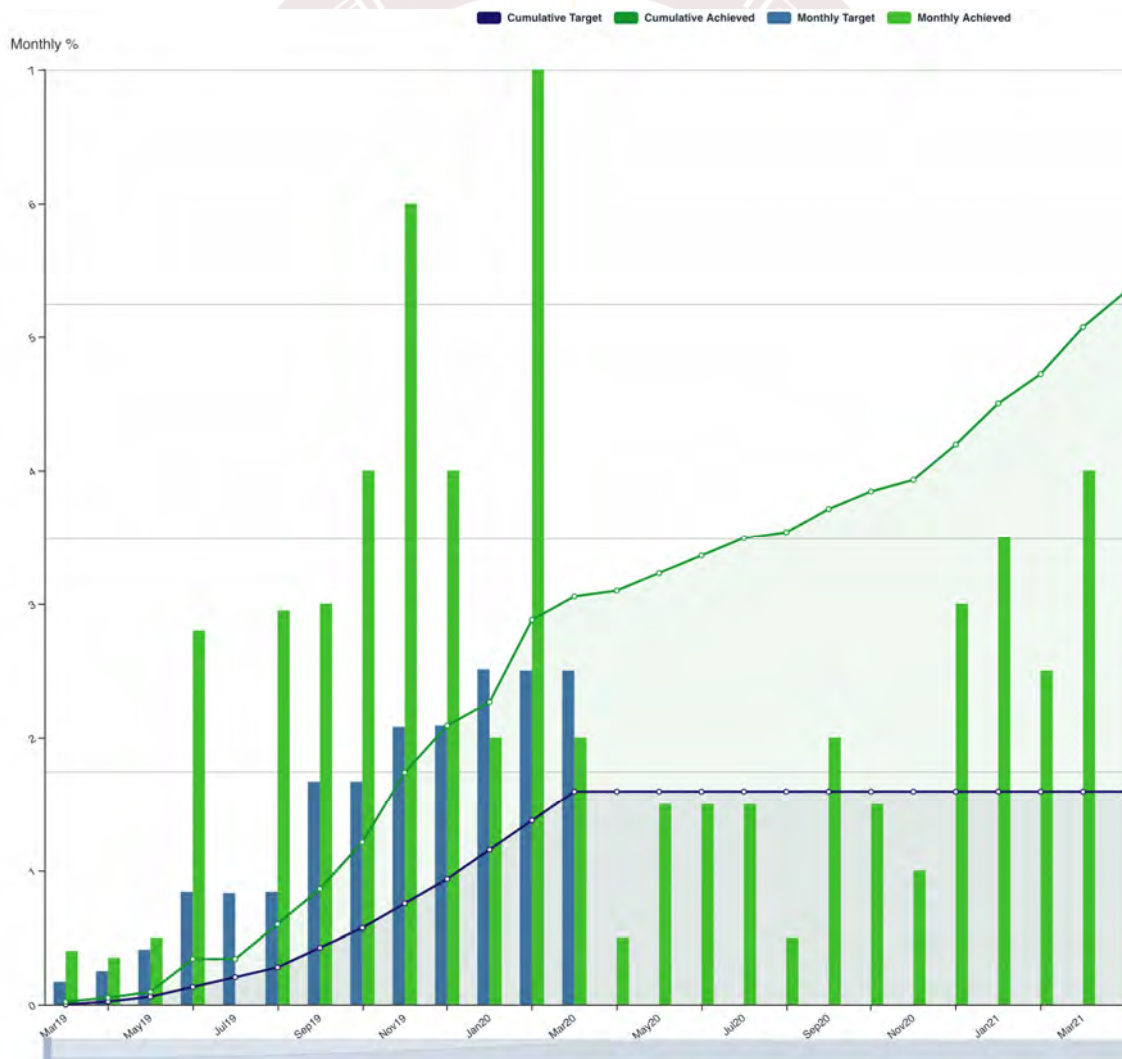
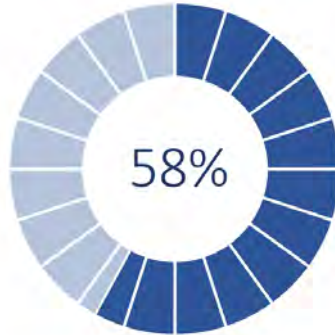








PHYSICAL PROGRESS 2020-21





### CONSTRUCTION PROGRESS

#### Buildings Taken Over

S.NO	SCOPE OF WORK	CONFIG.	BUILT-UP AREA (SQM)	PHYSICAL PROGRESS
1	Ayush Building	G+1	2870	Being readied for starting OPD services
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.

#### Buildings Under Construction

S.NO	NAME OF BUILDING	CONFIG.	BUILT-UP AREA (sqm)
1.	Hospital Block including Mortuary, Laundry & Waste Management Services	G+6	74038
2.	Medical and Admin Block	S+6+5	23350
3.	Auditorium	G+2	2850
4.	Director's residence	G+2	500
5.	Type V housing	G+10	3916
6.	Type IV housing	G+10	3064
7.	Type III housing	G+4	1170
8.	Type II housing (3 Blocks)	G+8	8577
9.	Club & Guest House	G+3	1140
10.	UG Boys Hostel	G+6	3916
11.	UG Girls Hostel	G+3	2041
12.	PG Boys D1a	G+7	5919
13.	PG Boys D1b	G+6	4814
14.	PG Girls hostel D2a	G+6	4617
15.	PG Married D3b	G+6	2604
16.	Nurses hostel	G+7	6075
17.	Dining block (2 Blocks)	G G+1	1300
18.	Shopping	G	200
19.	Car Park service area	-	7500



INFRASTRUCTURE

Hostel Building



Residential Type 2 Building



AYUSH Block



Hospital & Academic Block



OF MEDICAL  
सर्वे सन्तु निरामयाः



## EQUIPMENT

S. No	Item	Qty.	Total Cost	Date of Installation
1	Semi Auto Analyser	01	93220.00	21/01/21
2	ECG Machine -12 Channel	01	123200.00	29/01/21
3	Autoclave Vertical	04	307281.40	11/02/21
4	Binocular Microscope	04	58065.44	11/02/21
5	Operation Theater Light	01	150976.00	17/12/20
6	OT Table	01	1000000.00	08/01/21
7	Mortuary cooler	01	615960.00	30/12/21
8	Incubator	02	94400.00	09/02/21
9	Spectrophotometer	01	459020.00	21/01/21
10	Refrigerator	10	955800.00	16/12/20
11	Elisa Reader	01	159064.00	21/01/21
12	ECG Machine -12 Channel	03	369600.00	29/01/21
13	Binocular Microscope	115	1669381.40	12/01/21
14	Rotary Microtome	01	211963.00	21/01/21
15	pH Meter	01	56640.00	01/01/21
16	Autoclave Vertical	01	76820.00	05/01/21
17	Semi Auto Analyser	02	186440.00	04/03/21
18	Top Loading Balance	01	201780.00	30/12/20
19	Incubator	02	246872.52	29/12/20
20	Incubator/ Hot Air Oven	02	61360.00	09/02/21
21	Dissecting Microscope	23	1894372.00	08/03/21
22	All Glass Distillation Apparatus	01	127440.00	30/12/20
23	Balance Micro	01	1119820.00	12/02/21





### MANPOWER

The recruitment process of AIIMS Bilaspur started in 2019 with advertisement of 183 posts out of which 85 faculty were selected and 70 are presently working in the Institute.

#### FACULTY POSTS

S. NO.	FACULTY TYPE	NO. OF POSTS ADVERTISED	FACULTY SELECTED	JOINED
1.	Professor	33	05	04
2.	Additional Professor	26	05	03
3.	Associate Professor	39	15	11
4.	Assistant Professor	85	60	52
	<b>Total</b>	<b>183</b>	<b>85</b>	<b>70</b>

#### NON FACULTY POSTS

S. NO.	TYPE	SANCTIONED	JOINED	REMARKS
1.	Senior Residents	16	03	
2.	Junior Residents	16	01	
3.	Nurses	833	00	97 nurses provisionally selected for recruitment through NORCET 2020
4.	Others	121	00	
	<b>Total</b>	<b>970</b>	<b>04</b>	



# Academic Program









## ACADEMIC PROGRAM

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

#### First MBBS Academic session

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. 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 Academic session of AIIMS Bilaspur was inaugurated on 11<sup>th</sup> Jan, 2021 with the commencement of first batch of 50 MBBS students. The inaugural ceremony was held in the premises of AIIMS, Bilaspur. The event was inaugurated by Prof Pramod Garg, President of the institute body, AIIMS, Bilaspur. Prof Jagat Ram, Director, AIIMS, Bilaspur and Prof Rakesh Sehgal, Nodal Officer, AIIMS Bilaspur. Prof Sanjay Vikrant, Dean (Academics), Prof Anuradha Sharma, Medical Superintendent and Lt. Col. S. S. Nagiyal, Deputy Director (Admin) were present during the session. In addition, all faculties of AIIMS Bilaspur and MBBS students attended the event.



The event began with lighting of the lamp by dignitaries of the event and Saraswati Vandana by the students. This was followed by the short audio-visual presentation highlighting the proposed infrastructure and services to be provided by AIIMS, Bilaspur.



Prof Jagat Ram delivered the welcome address and stressed upon the discipline in the life of the medical students. He motivated the MBBS students to become exemplary doctors and life-long learners.

The highlights of the session were White coat and Oath taking ceremony of the MBBS students. The white coats were given to the students as a part of beginning of their medical career. This was then

followed by introduction of individual student in front of the chairperson and faculty. The Oath taking ceremony was conducted by Prof Sanjay Vikrant, Dean (Academics), AIIMS Bilaspur and included Hippocratic Oath recitation by him which was repeated by MBBS students.

The Chief Guest, Prof. Pramod Garg talked about highlighting the establishment of AIIMS Bilaspur which will go a long way in providing quality health care with equity, impart high standards of medical education and promote research.

He congratulated newly joined MBBS students and encouraged them to devote their life in this temple of learning. He thanked the Hon'ble Prime Minister Shri Narendra Modi Ji and Hon'ble Health Minister Dr Harsh Vardan Ji for their leadership and vision in establishing AIIMS like Institutes across the country in order to enhance medical services in the country. He also thanked Shri J P Nadda Ji for promoting and establishing AIIMS at Bilaspur. He was grateful to Shri Jai Ram Thakur Ji, Hon'ble Chief Minister of Himachal Pradesh for his continuous support to the Institute.





The chief guest also interacted with the Faculty Members of AIIMS Bilaspur and urged them to make this



budding Institute into a Premier Institute in near future.

Dr Rakesh Sehgal proposed the vote of thanks and appreciated the efforts of Lt. Col. S. S. Nagiyal, DDA of the Institute.



After the ceremony, President of the Institute visited the campus and took stock of the ongoing infrastructure development and gave future directions for timely completion of the Institute.





### Orientation and Foundation Course

The first 3 weeks of MBBS session was dedicated to Orientation and Foundation course. Taking into consideration the COVID 19 rules and regulations, most of these classes were taken through online platforms while few were taken physically while maintaining COVID 19 appropriate behaviour.



The Orientation and Foundation course was conducted by faculty of various departments under the leadership of Dean (Academics). The Orientation Program began with the introduction to the Institute and overview of MBBS Curriculum by Dean (Academics). This was followed by 2 sessions on COVID 19 pandemic and associated rules and regulations for its prevention. Anti-ragging measures for dealing with ragging in colleges were also told to them. The students were oriented to first professional subjects- Anatomy, Physiology, Biochemistry and Community Medicine. Also, students were briefly introduced to the concepts of biomedical research. To combat the everyday stress in life, they were taught about the stress management at home and at workplace.

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

The MBBS students were briefly introduced to various teaching and learning methods as well as assessment methods used in current MBBS Curriculum. They were told about various aspects of





medicine i.e. curative or Internal medicine and preventive or Community/Family medicine. They were also briefed about various National Health policies and Health delivery systems running throughout the country.

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

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

They were introduced to various competencies like computer based skills, communication in various languages including English as well as local dialect and various cultural and disability competencies. They were taught and demonstrated universal infection precautions, biomedical waste management, hand wash, sanitization and personal hygiene. Lectures were taken on vaccination and role of environment in health and disease. They were also introduced to basic life skills through lectures and demonstration. Attitude, Ethics and Communication (AETCOM) module was also conducted on 'What does it mean to be a doctor?' by a team of faculty which included lectures, self- directed learning and role play.





Program schedule of the Orientation Module for MBBS First Year

S. No	Topic	Faculty	Date	Time
1.	Introduction to Institute (including facilities available)	Lt Col. S.S.Nagiyal Deputy Director Adminsitration	02.01.2021	11-12am
2.	Overview of MBBS Curriculum	Dr. Sanjay Vikrant (Dean Academics)	02.01.2021	12-1pm
3.	Covid 19 Part 1 The Virus, Emergence, Spread of pandemic, Diagnosis, Vaccine etc.	Dr. Deepti (Biochemistry)	04.01.2021	11-12am
4.	Covid 19 part II Clinical Presentation, Prevention and control, overview of treatment	Dr. Darwin (ORL- HNS)	04.01.2021	12-1pm
5.	Anti-ragging measure	Dr. Anuradha Sharma (Microbiology)	05.01.2021	11-12am
6.	Orientation Dept. Of Community and Family Medicine	Dr.Meenal M Thakare (CFM)	05.01.2021	12-1pm
7.	Orientation Dept. Of Anatomy	Dr. Sanjay K Sharma (Anatomy)	06.01.2021	11-12am
8.	Orientation Dept. Of Physiology	Dr.Punam Verma (Physiology)	06.01.2021	12-1pm
9.	Orientation Dept. Of Biochemistry	Dr.Jagat Kanwar (Biochemistry)	07.01.2021	11-12am
10.	Basic life support	Dr. Pooja Gurnal (Anaesthesiology)	07.01.2021	12-1pm
11.	Introduction to research	Dr.Navpreet (CFM)	09.01.2021	11-12am
12.	Healthy mind - Stress management	Dr. Jyoti Gupta (Psychiatry)	09.01.2021	12-1pm



Program schedule of the Orientation Module for MBBS First Year

S. No	Topic	Faculty	Date	Time
13.	Role of Indian Medical Graduate and relate it to social importance	Dr.Punam Verma (Physiology)	12.01.2021	2-3pm
14.	Importance and role of Doctor in society	Dr. Kapil Sharma (General Medicine)	12.01.2021	3-5 pm
15.	Expectation of students from nation	Dr. Jagat Kanwar (Biochemistry)	13.01.2021	2-3pm
16.	Outline of history of medicine in world and India	Dr. Ashish Sharma (Neurology)	13.01.2021	3-5 pm
17.	Role of Physician at various levels of health care delivery	Dr.Meenal M Thakare (Community & Family Medicine)	14.01.2021	2-3pm
18.	Types of Complementary and alternative medicine	Dr. Puneet K Gupta (Microbiology)	14.01.2021	3-5 pm
19.	Brief Introduction of T/L methods used in MBBS Curriculum	Dr Prabal Joshi (Physiology)	15.01.2021	2-3pm
20.	Brief Introduction of Assessment methods used in MBBS Curriculum	Dr.Punam Verma (Physiology)	15.01.2021	3-4 pm
21.	Internal Medicine Vs Family Medicine	Dr.Bhupender (General Medicine)	15.01.2021	2-3pm
22.	Principles and practice of Family Medicine	Dr.Anupama Dhiman (Community & Family Medicine)	16.01.2021	11-12am
23.	Family Medicine around world and India	Dr.Navpreet Singh (Community & Family Medicine)	16.01.2021	12-1 pm





Program Schedule of Foundation Course for MBBS First Year

S. No	Topic	Faculty	Date	Time
1.	Interpersonal Relationship	Dr. Jyoti Gupta (Psychiatry)	18.01.2021	2-3pm
2.	Concept of Professionalism and ethics	Dr. Harpreet Sidhu (Obstetrics & Gynecology)	18.01.2021	3-4pm
3.	Professional behavior & Altruistic behavior	Dr. Mohd Kausar (Hospital Administration)	18.01.2021	4-5pm
4.	Working in health care team/groups	Dr. Vikrant Kanwar (Hospital Administration)	19.01.2021	2-3pm
5.	Disabilities Competencies	Dr. Ashish Sharma (Neurology)	19.01.2021	3-4pm
6.	Cultural Competency & Computer Skills	Dr. Yatiraj Singi (Forensic Medicine & Toxicology)	19.01.2021	4-5pm
7.	National Health Goals and policies/ Health Delivery System	Dr. Meenal Thakare (Community & Family Medicine)	21.01.2021	2-3pm
8.	Universal Precaution and Vaccination	Dr. Jasbir Singh (Paediatrics)	21.01.2021	3-4pm
9.	Time Management	Dr. Vikrant Kanwar (Hospital Administration)	21.01.2021	4-5pm
10.	Environment and Health Problem	Dr. Navpreet Singh (Community & Family Medicine)	22.01.2021	2-3pm
11.	Universal Infection Precaution	Dr. Anuradha Sharma (Microbiology)	22.01.2021	3-4pm
12.	Concepts of Biohazards and Safety	Dr. Anuradha Sharma (Microbiology)	22.01.2021	4-5pm
13.	Biomedical Waste Management	Dr. Puneet K Gupta (Microbiology)	23.01.2021	11-12am
14.	Hand Wash/ Sanitization/ Personal Hygiene	Dr. Megha Sharma (Microbiology)	23.01.2021	12-1pm





### Lectures and Practical Sessions of MBBS Students

The academic session of first batch of MBBS was started on 11<sup>th</sup> Jan, 2021 with commencement of formal teaching sessions from 12<sup>th</sup> Jan, 2021. The sessions were taken initially at online platform with few taken physically taking COVID 19 appropriate behaviour into consideration. The departments of Anatomy, Physiology and Biochemistry were diligently involved in theory lectures and practical sessions during the year despite the presence of several constraints.





### Mentorship Program

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

The purpose is to provide the mentee, opportunity for holistic development, to make them comfortable in new environment and to get familiar with 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 dyad 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.

**FACULTY ACADEMIC SESSIONS**

AIIMS, Bilaspur took the initiative of starting 'Academic Meetings' of faculty as a way of inter-departmental Continued Medical Education. These meetings also facilitated interaction among the faculty. Because of the ongoing COVID-19 pandemic, these meetings were held in physical and online mode at the same time (Hybrid mode). Covid protocols were adhered to and distancing was maintained among those attending the meeting physically. These meetings were started from 11<sup>th</sup> December and are continuing till now.

DATE	NAME OF DEPARTMENT	NAME OF FACULTY	TOPIC
11/12/2020	ANATOMY	Dr. Sanjay Sharma	Introduction and basics of anatomy
14/12/2020	ANAESTHESIOLOGY	Dr. Pooja Gurnal	Introduction and airway management in COVID
15/12/2020	BIOCHEMISTRY	Dr. Onjal K. Taywade	Introduction
18/12/2020	CFM	Dr. Meenal Madhukar Thakare	Overview of academic achievements and departmental plan
21/12/2020	DENTISTRY	Dr. Dinesh Verma	Introduction and spectrum of maxillofacial surgery
22/12/2020	DERMATOLOGY	Dr. Manju Daroach	Introduction and interesting cases in dermatology
23/12/2020	GENERAL MEDICINE	Dr. Ajay Jaryal	COVID 19- current status
24/12/2020	ORL-HNS (ENT)	Dr. Darwin	Introduction and spectrum of head neck surgeries & challenges
28/12/2020	FORENSIC MEDICINE	Dr. Yatiraj Singi	Introduction and dealing with medico-legal cases
30/12/2020	ENDOCRINOLOGY	Dr. Preyander	Introduction/some interesting endocrine cases
31/12/2020	MICROBIOLOGY	Dr. Puneet Kumar Gupta	Introduction and infection control measures
01/01/2021	NEPHROLOGY	Dr. Sanjay Vikrant	Introduction to Nephrology



04/01/2021	NEUROLOGY	Dr. Ashish Sharma	Self & departmental introduction
05/01/2021	OBS & GYNAE	Dr. Harpreet Kaur	Introduction and covid-19- risk during pregnancy and maternal fetal transmission
06/01/2021	OPHTHALMOLOGY	Dr. Nripen Gaur	Introduction and a brief overview of paediatric ophthalmology
08/01/2021	PATHOLOGY	Dr. Gurwinder	Introduction/ some interesting cases
12/01/2021	PHARMACOLOGY	Dr. Meenakshi Meenu	Introduction/ Biodata
13/01/2021	PHYSIOLOGY	Dr. Prabal Joshi	Introduction/ role of physiology
14/01/2021	PSYCHIATRY	Dr. Jyoti Gupta	Consultation liaison in psychiatry
15/01/2021	RADIO-DIAGNOSIS	Dr. Lokesh Rana	Introduction
18/01/2021	RADIOTHERAPY	Dr. Priyanka	Introduction to radiotherapy
19/01/2021	TRANSFUSION MEDICINE	Dr. Rakesh Kumar	Introduction & some interesting medico-legal cases
20/01/2021	ANATOMY	Dr. Sachin Soni	Introduction
21/01/2021	BIOCHEMISTRY	Dr. Deepti Malik	Introduction
22/01/2021	CFM	Dr. Anupama Dhiman	Biodata- Introduction
25/01/2021	DENTISTRY	Dr. Anurag Negi	Biodata and introduction to interdisciplinay orthodontics
27/01/2021	HOSPITAL ADMINISTRATION	Dr. Vikrant Kanwar	Introduction and Telehealth (IST), RTI act (2nd)
28/01/2021	GENERAL MEDICINE	Dr. Kapil Sharma	Introduction
29/01/2021	MICROBIOLOGY	Dr. Megha Sharma	Introduction, interesting cases, maldi TOF-MS
01/02/2021	OBS & GYNAE	Dr. Sushruti Kaushal	Introduction/ cord-blood stem cell banking
02/02/2021	OPHTHALMOLOGY	Dr. Nitin Kumar	Introduction and varied ophthalmologic cases with systemic involvement
03/02/2021	ORTHOPEDICS	Dr. Gaurav K. Sharma	Bone banking





<b>04/02/2021</b>	PEDIATRICS	Dr. Jasbir Singh	Biodata and India newborn action plan with importance of basic neonatal care
<b>05/02/2021</b>	PHARMACOLOGY	Dr. Yangshen Lhamo	Introduction & sensitisation to pharmacovigilance
<b>08/02/2021</b>	ANATOMY	Dr. Bhagyashree	Introduction
<b>09/02/2021</b>	BIOCHEMISTRY	Dr. Sumita Sharma	Introduction/pneumatic tube system
<b>10/02/2021</b>	CFM	Dr. Navpreet	Biodata/introduction
<b>11/02/2021</b>	GENERAL MEDICINE	Dr. Bhupender Kumar	Introduction and NAFLD
<b>12/02/2021</b>	ANATOMY	Dr. Vijaykishan	Introduction of neuroanatomy
<b>15/02/2021</b>	ANAESTHESIOLOGY	Dr. Rupali Brahma	CPR in adults
<b>16/02/2021</b>	BIOCHEMISTRY	Dr. Jagat Kanwar	Targeted nanomedicine: Opportunity for future
<b>17/02/2021</b>	ORL-HNS (ENT)	Dr. Shashikant	Introduction and spectrum of ent surgeries
<b>18/02/2021</b>	MICROBIOLOGY	Dr. Anuradha Sharma	TDAP booster needed for pregnant and unimmunized population
<b>19/02/2021</b>	PEDIATRICS	Dr. Samriti Gupta	Introduction and multisystem inflammatory syndrome in children (mis-c) temporally associated with covid 19 infection
<b>22/02/2021</b>	OBS & GYNAE	Dr. Asmita	Recombinant beta hcg vaccination for contraception - a phase 1/2 trial
<b>23/02/2021</b>	PHYSIOLOGY	Dr. Bhoopendra Patel	Applications of event related potential (ERP)
<b>24/02/2021</b>	SURGICAL ONCOLOGY	Dr. Chitresh Sharma	Fluorescence guided breast conserving surgery
<b>25/02/2021</b>	PHYSIOLOGY	Dr. Priti Bhandari	Introduction and physical activity and health
<b>26/02/2021</b>	PEDIATRIC SURGERY	Dr. Bijaya Sethi	Introduction/ innovative works



01/03/2021	PHYSIOLOGY	Dr. Hitesh Jani	Autonomic function test
02/03/2021	PHYSIOLOGY	Dr. Punam Verma	
03/03/2021	RADIO-DIAGNOSIS	Dr. Prateek Sihag	Radiation risks in medical imaging
04/03/2021	ANAESTHESIOLOGY	Dr. Anita Saran	Introduction and my experience in NHS
05/03/2021	BIOCHEMISTRY	Dr. Manish Kumar	Introduction/inhibition of histone acetyltransferase function radiosensitizes crebbp/ep300 mutants via repression of homologous recombination, potentially targeting a gain of function
08/03/2021	DERMATOLOGY	Dr. Payal Chauhan	Interesting clinical scenarios in dermatology
09/03/2021	NEONATOLOGY	Dr. Nalini A	Newborn care- basics and beyond
10/03/2021	OBS & GYNAE	Dr. Nisha Malik	Gynae endoscopy
12/03/2021	RADIO-DIAGNOSIS	Dr. Minhaj	MRI and its applications in neuroradiology
16/03/2021	ANAESTHESIOLOGY	Dr. Kriti Chaudhary	CPR in children
17/03/2021	PHYSIOLOGY	Dr. Rupali Parlewar	Introduction
18/03/2021	MICROBIOLOGY	Dr. Swati Gupta	Introduction & EPTB diagnostic modalities
19/03/2021	ANATOMY	Dr. Vandana Tiwari	Introduction of micro-anatomy
22/03/2021	ANAESTHESIOLOGY	Dr. Kriti Chaudhary	Local anaesthesia systemic toxicity
23/03/2021	ANATOMY	Dr. Sachin Soni	Tubercular glands
24/03/2021	BIOCHEMISTRY	Dr. Jagat Kanwar	Cancer Theranostics and Corneal Haze
25/03/2021	PLASTIC SURGERY	Dr. Navneet Sharma	Introduction and scope of services
26/03/2021	CTVS	Dr. Lakshmi	Coronary artery bypass grafting- an overview
30/03/2021	CFM	Dr. Meenal Madhukar Thakare	National family health survey 5 and PMSSY and world health day 2021
31/03/2021	DENTISTRY	Dr. Dinesh Verma	Introduction to orthognathic surgeries



## EVENTS AND CELEBRATIONS

### REPUBLIC DAY CELEBRATION

72<sup>nd</sup> Republic Day was celebrated with patriotic fervor on 26<sup>th</sup> January 2021, at Ayush Block, AIIMS, Bilaspur. The Indian national flag was hoisted by the Chief Guest for the occasion Prof (Dr.) Rakesh Sehgal, Nodal Officer, AIIMS Bilaspur. Prof (Dr.) Sanjay Vikrant, Dean Academics, Lt Col S.S. Nagiyal, Deputy Director (Administration), Prof (Dr.) Anuradha Sharma, Medical Superintendent, faculty, students and staff were present at this occasion. Cultural programme by faculty and students marked the celebrations.



Prof (Dr.) Rakesh Sehgal, Nodal Officer, AIIMS Bilaspur hoisting the National flag



Dance Performance by MBBS students



Patriotic song by Dr Bhoopendra Patel (Assistant Prof. Physiology)





# Departmental Report







DEPARTMENT OF ANAESTHESIOLOGY

FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Kriti Chaudhary	Assistant Professor	04/02/2021
02.	Dr Rupali Brahma	Assistant Professor	02/01/2021
03.	Dr Anita Saran	Assistant Professor	29/01/2021
04.	Dr Pooja Gurnal	Assistant Professor	23/11/2020

ABOUT THE DEPARTMENT

About the Department

The department of Anaesthesiology was established in the Nov, 2020. The department comprises of four Assistant professors. The faculty has 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 as well as presentations in Faculty Academic sessions. As the institute is still in infancy stage, the department has been involved in several administrative tasks like reviewing layout plans of OTs and ICUs, preparing lists of equipments and instruments for minor and major OTs and emergency care, preparation of SOPs for the department and COVID 19 protocols. Apart from these, the department has prepared several checklists and forms for anaesthesia. The faculty was also involved in Student mentorship program.

DEPARTMENTAL PLAN

**Clinical Services:** The Department of Anaesthesiology will provide elective and emergency OT services. Emergency and resuscitation services will also be provided in minor and major OTs. The department will provide Intensive care services to the critically ill patients in ICU which will get functional in phased manner. With the establishment of Level 3 ICU, the patients will be monitored and managed using advanced technologies like advanced ventilation, HFOV, invasive hemodynamic and cerebral monitoring, ECMO, SLED and CRRT. During the ongoing COVID 19 pandemic, the department will establish the dedicated COVID care centre in the institute in collaboration with Departments of Medicine, Pediatrics, OBG and surgical specialities

for the care of COVID 19 patients. Besides this, the department will also provide labour analgesia and acute pain services and will establish pain clinic for patients with chronic pain as well as oncology patients.

Teaching and Training:

Undergraduate training: Teaching of MBBS students in Anaesthesia as per UG Curriculum

Postgraduate training: Postgraduate courses (MD) in Anaesthesia

Post-doctoral program: Post doctoral fellowship courses and DM courses in various subspecialities will be established

Apart from the training programs for doctors, BLS and ACLS courses will be conducted time to time for students, doctors, and other health care providers. Skills and simulation laboratory will be established for teaching and training of medical students and nurses. The department will be involved in conducting various state and national level CMEs and conferences.

**Research:** Research will be done in collaboration with other departments within the institute as well as other premier institutes in the country in various aspects of anaesthesia, resuscitation, intensive care and airway management.

**Community engagement:** Awareness programs will be conducted regarding cardiac arrest and compression only life support in community. COLS programs will be conducted for masses on schools, colleges and government offices. BLS/ACLS workshops will be conducted for healthcare professionals of nearby healthcare institutes. General public will be sensitised regarding labour analgesia services and chronic pain management.



## RESEARCH

### Departmental Projects (Including thesis/dissertations)

#### Completed

Dr Kriti Chaudhary

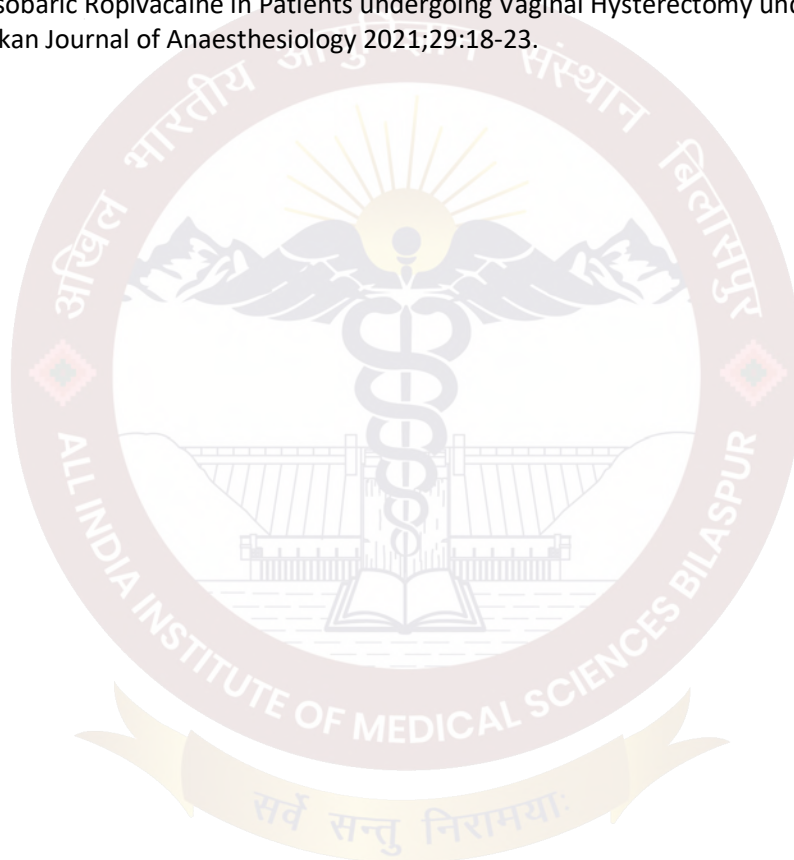
S. No.	Projects
01.	"Psychosocial impact and coping strategies of frontline healthcare workers in Western Rajasthan during COVID-19 pandemic"

## PUBLICATIONS

### Papers

Dr Kriti Chaudhary

1. 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;29:18-23.







## DEPARTMENT OF ANATOMY

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Sanjay Kumar Sharma	Associate Professor	23/11/2020
02.	Dr Bhagya Shree	Assistant Professor	11/11/2020
03.	Dr Sachin Soni	Assistant Professor	23/11/2020
04.	Dr Vandana Tiwari	Assistant Professor	10/02/2021
05.	Dr Vijaykishan Bheemavarapu	Assistant Professor	22/12/2020

## ABOUT THE DEPARTMENT

Anatomy is the important subject for undergraduate medical students. The journey into fascinating field of medicine begins by trying to understand the structure of the human body. The subject of Anatomy deals with the study of human body from the cellular to the macroscopic level. The department also includes Embryology, Histology, Genetics. Here the students learn the body organs, their orientation in the body. Embalming and preservation of donated bodies is also done here.

## DEPARTMENTAL PLAN

**Patient care services:** The department proposes to establish a genetic lab in future for diagnostic and research purpose.

**Teaching and training:** Undergraduate teaching: The department will develop and implement the curriculum for MBBS students.

Postgraduate teaching: MD, MSc, PhD will be run by the department

Courses for paramedical sciences: The department will provide training to BSc, Bachelor in Medical Laboratory technology students.

**Research:** The department will carry research in the cadaver oriented study and osteological study, neuroanatomy, head and neck and developmental anatomy, comparative and developmental anatomy. The department also will develop a dedicated histology lab, initiate research projects using the intramural and extramural funding. The department will develop plan for establishment of bone bank and museum.

**Community outreach:** The department will be organizing CME and awareness programs, seminars and workshops.

## EDUCATION

## Dr Sanjay Kumar Sharma

1. Basic course in biomedical research (NPTEL) (online) (August-December 2020)

## EXAMINERSHIP

## Dr Sanjay Kumar Sharma

S. No.	Examination	Institute/University	Date
01.	1 <sup>st</sup> Professional MBBS Examination	RUHS, Jaipur	23-27 <sup>th</sup> Mar 2021

## Dr Sachin Soni

S. No.	Examination	Institute/University	Date
01.	1 <sup>st</sup> Professional MBBS Examination	SHKMGMC, Nuh, Mewat	23-27 <sup>th</sup> Feb 2021



## DEPARTMENT OF BIOCHEMISTRY

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Jagat Rakesh Kanwar	Professor & Head	28/12/2020 (Upto 31/03/2021)
02.	Dr Sumita Sharma	Associate Professor	06/01/2021
03.	Dr Deepti Malik	Assistant Professor	11/11/2020
04.	Dr Manish Kumar	Assistant Professor	23/01/2021
05.	Dr Onjal Kamalakar Taywade	Assistant Professor	20/11/2020
06.	Dr Gagandeep Malik	Senior Resident	03/08/2020
07.	Dr Kumari Anupam	Demonstrator	01/04/2020

## ABOUT THE DEPARTMENT

The Department of Biochemistry, AIIMS, Bilaspur has been set up to provide quality teaching to undergraduate and postgraduate students, medical research facilities and diagnostic laboratory services to assist in patient care. We conducted lectures and practical classes for the undergraduate students (MBBS).

In Undergraduate teaching, we employed innovative teaching techniques such as Problem Based Learning, Case Based Discussion and Early Clinical Exposure. The faculty was also involved in the planning/designing of department of Biochemistry in Academic Block and Clinical Lab in Hospital (Block C). The faculty was also actively involved in planning for the research activities and gave input for the procurement of various equipment and consumables during this period. The faculty also collaborated with PGIMER, Chandigarh for completion of various projects.

## DEPARTMENTAL PLAN

**Patient care services:** The department will run routine biochemistry investigations and hormone assays. In future, the department plans to investigate biochemical markers for cancer management. The department plans to provide certain new services such as COVID 19 related investigations (CRP, IL-6, D- Dimer, Ferritin).

Efforts will be directed towards establishment of Newborn screening facility for common disorders. We would propose to start DBT-NIDAN Kendra.

**Teaching and training:**

**Undergraduate teaching:** The department will implement the curriculum for MBBS students.  
**Postgraduate teaching:** MD, MSc (Medical Biochemistry) and PhD courses will be run by the department.

**Research:** The department will conduct research in the field of Diabetes mellitus, Infertility, New born screening (NBS), Quality control practices in laboratory, Diagnosis of genetic disorders, oncogene screening of various solid tumors and hematologic malignancies both in adults and pediatric patients, role of miRNA-2909 on cancer cell epigenomics, role of histone acetyl transferase in therapeutic resistance of head and neck cancer, Fatty liver, Atherosclerosis, Cancer., molecular evaluation of hearing loss, stroke biomarkers, Antibody protein engineering platform for therapeutics/ diagnostics of hepatitis, cancer and lethal agents. Studies on molecular signature of immune response.

**Community outreach:** The department will organise awareness programme for health related topics like nutrition, diabetes, new born screening.

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

## Dr Deepti Malik

S. No.	Title	CME/Conference	Date	Organised by
01.	"In-vitro Techniques - Cell Biology Protocols"	Advanced Training Programme in Experimental Behavioural Neurosciences"	21-22 <sup>nd</sup> Dec 2020	PGIMER, Chandigarh



02.	"In-vitro Testing of Drugs",	Drug Designing against SARS-CoV-2 Virtual Conference	8-9 <sup>th</sup> Jan 2021	PGIMER, Chandigarh
03.	"Cell culture in Pharmacogenomics",	Pharmacogenomics: Basics to advanced (2021) virtual Conference	5-6 <sup>th</sup> Feb 2021	Medical Pharmacologist Society & PGIMER, Chandigarh

**PUBLICATIONS****Papers****Dr Jagat Rakesh Kanwar**

1. Jain, Ankit; Prajapati, Shiv Kumar; Tripathi, Madhavi; Raichur, Ashok M; **Kanwar, Jagat R**; Exploring the room for repurposed hydroxychloroquine to impede COVID-19: toxicities and multipronged combination approaches with pharmaceutical insights, Expert Review of Clinical Pharmacology (Accepted for Publication)

**Dr Deepti Malik**

1. Jitender Singh, **Deepti Malik**, Ashvinder Raina. Immuno-informatics approach for B-cell and T-cell Epitope based peptide vaccine design against novel COVID-19 virus. Vaccine 39 (7), 1087-1095. Published online 2021 Jan 9. doi: 10.1016/j.vaccine.2021.01.011
2. Jitender Singh, **Deepti Malik**, Ashvinder Raina Molecular docking analysis of azithromycin and hydroxychloroquine with spike surface glycoprotein of SARS-CoV-2. Bioinformation 17(1): 11-22 (2021). ISSN No. 0973-2063. Published January 31, 2021
3. Jitender Singh, **Deepti Malik**, and Ashvinder Raina. Computational investigation for identification of potential phytochemicals and antiviral drugs as potential inhibitors for RNA-dependent RNA polymerase of COVID-19. J Biomol Struct Dyn. 2020: 1-16. Published online 2020 Nov 17. doi: 10.1080/07391102.2020.1847688.
4. Rupa Joshi, Seema Bansal, **Deepti Malik**, Rubal Singh, Abhishek Mishra, Ajay Prakash, Bikash Medhi., Computational Modelling of ACE2 Inhibitors for Development of Drugs Against Coronaviruses, Methods in Pharmacology and Toxicology, 2021

**Dr Onjal Kamalakar Taywad**

1. Chourasiya N, Bundiwal AK, **Taywade OK**, Agrawal BK, Evaluation of Pro-Inflammatory Markers Adiponectin and Tumor Necrosis Factor Alpha (TNF-A) and Their Correlation with Metabolic Syndrome and Its Components. IJMACR, ISSN: 2581 - 3633, Volume 3, Issue 6, November – Dec 2020, Page No: 97 - 106.

**Dr Kumari Anupam**

1. Ankit Tandon, **Kumari Anupam**, Jyotsana Kaushal, Preeti Gautam, Aman Sharma and Archana Bhatnagar. Altered oxidative stress markers in relation to T cells, NK cells & killer immunoglobulin receptors that are associated with disease activity in SLE patients. Lupus. 2020 29(14):1831-1844.

**Chapter in book****Dr Jagat Rakesh Kanwar**

S. No.	Author(s)	Chapter	Name of the Editor	Book	Edition	Publisher	Year of Publication
01.	Bhati, Urvashi; Barrow, Colin J; <b>Kanwar,</b>	Anti-angiogenic Therapy for Lung Cancer: Focus on Bioassay	Yashwant Pathak, Nazrul Islam	Handbook of Lung Targeted Drug Delivery Systems:	1 <sup>st</sup>	CRC Press	2021



	<b>Jagat R;</b> Kapat, Arnab; Ramana, Venkata; Kanwar, Rupinder K	Development in a Quest for Anti-VEGF Drugs		Recent Trends and Clinical Evidences			
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**Dr Kumari Anupam**

S. No.	Author(s)	Chapter	Year of Publication
01.	Akhil, Jyotsana Kaushal, Ankit Tendon, <b>Kumari Anupam</b> , Archana Bhatnagar	Significance of dietary factors in Systemic lupus erythematosus (SLE)	2020

**OTHER ACADEMIC ACTIVITIES/PATIENT CARE**

**Dr Deepti Malik**

1. Valuable Contribution as Judge for Oral/Poster Presentation in International Webinar on "Pharmacology and Toxicology" & 40th Annual Conference of Society of Toxicology (STOX), India STOX-2021" 29th-30th January, 2021.

**EXAMINERSHIP**

**Dr Sumita Sharma**

S. No.	Examination	Institute/University	Date
01.	1 <sup>st</sup> Professional MBBS Examination	NC Medical College & Hospital, Israna, Panipat	25-27 <sup>th</sup> Feb 2021

**Dr Onjal Kamalkar Taywade**

S. No.	Examination	Institute/University	Date
01.	1 <sup>st</sup> Professional MBBS Examination	SLBS Govt Medical College, Ner Chowk (H.P.)	22-24 <sup>th</sup> Feb 2021





DEPARTMENT OF BURNS AND PLASTIC SURGERY

FACULTY

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

ABOUT THE DEPARTMENT

The department was started at AIIMS, Bilaspur in Nov 2020 with joining of one faculty member. OPD and IPD services at AIIMS Bilaspur are not yet functional, so the faculty prepared and submitted the list of equipment required for OPD/IPD services. The department also participated in meeting regarding space allocation and functioning of the department. The only faculty in the department is also a member of store inspection committee. The faculty member has also been involved in undergraduate MBBS teaching.

DEPARTMENTAL PLAN

**Patient Care:** with the start of OPD in the institute, the department will provide OPD services, minor operative services and additional facilities like intralesional sclerotherapy for vascular malformations. With the start of IPD

services, major surgical services will be provided. The department plans to start Diabetic foot clinic in collaboration with dept. of Endocrinology and PMR.

**Teaching and Training:** The department will be involved in undergraduate MBBS teaching and in teaching general surgical post-graduate trainees. With the expansion of clinical services, M.Ch. will be started in Burns and Plastic surgery. Training will be provided in free-flaps and hand reconstruction.

**Research:** The department plans to conduct research in areas like trauma reconstruction, diabetic foot and cleft lip/palate. The department plans to be a part of inter-departmental collaborations for research and multi-centric projects with institutes of national and International importance.



## DEPARTMENT OF CARDIOTHORACIC AND VASCULAR SURGERY

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	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 will start OPD services with start of OPD services in the institute both through teleconsultation and physical OPD. 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 will actively participate in undergraduate and postgraduate 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.

## CMES/WORKSHOP/SYMPOSIA/NATIONAL &amp; INTERNATIONAL CONFERENCES ATTENDED

## Dr Lakshmi Kumari Sankhyan

- 67<sup>th</sup> Annual Conference of the Indian Association of Cardiovascular- Thoracic Surgeons, Virtual Symposium, 26<sup>th</sup> – 28<sup>th</sup> Feb 2021

## PUBLICATIONS

## Papers

## Dr Lakshmi Kumari Sankhyan

- 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 ;4(7):2641-0419.
- Sankhyan LK**, George N. Sushamagayatri B. et al, (2020) Total Pericardiectomy via Modified Left Anterolateral Thoracotomy without Cardiopulmonary Bypass (UKC's Modification): A Video presentation. J. Clinical Cardiology and Cardiovascular Interventions. Dec 2020 3( 13); Doi: 10.31579/2641-0419/108
- Sankhyan LK**, Yadav V, Sharma S, Choubey M. George N. Sushamagayatri. Vishwas Malik. Ujjwal K. Chowdhury (2021) Assessment of Myocardial Mechanics in Patients Undergoing Prcardiectomy for Chronic Constrictive Pericarditis by Tissue Doppler Imaging and 2D Speckled Tracking



Echocardiography: A Prospective Observational (Cohort) Study. J. Clinical Cardiology and Cardiovascular Interventions.:Feb 2021 ;4(2):2641-0419.

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

**Dr Lakshmi Kumari Sankhyan**

1. Innovative healthcare leadership Award- CTVS for excellence and leadership in healthcare by GOLDEN AIM AWARD on 24'h Nov 2020





## DEPARTMENT OF COMMUNITY MEDICINE/ FAMILY MEDICINE

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Meenal Madhukar Thakare	Additional Professor	16/11/2020
02.	Dr Navpreet	Assistant Professor	05/12/2020
03.	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.

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 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.

## DEPARTMENTAL PLAN

**Patient care services:** The department will run special clinics such as immunisation clinic, Family medicine OPD/ General OPD. The department will also establish an Antirabies Clinic. In the future department has developed a plan to provide various new services like Mobile mammography van, DEXA scan, USG, PAP smear. Considering that we own urban and rural health center we can have IPD in a 24 x 7 running rural health center. Treating minor ailments like acute gastrointestinal infections, respiratory tract infections, DOT centre, Designated microscopic centre, Integrated Counseling and Testing centre, skin ailments, reproductive tract infections, antenatal clinics, immunization clinics at periphery.

**Teaching and training:** Undergraduate teaching: The department will develop and implement the curriculum for MBBS students.

Postgraduate teaching: MD and Masters in Public Health courses will be run by the department

Courses for paramedical sciences: The department will provide training to BSc, Bachelor in Medical Laboratory technology students.

**Research:** World NCD Federation in collaboration with PGIMER intends to have one district in each region of the country for piloting. The department will be one of the collaborating centre for this project. AIIMS, New Delhi - project on assessment of psychological impact due to COVID 19 pandemic in the age group 5-18 years.

The department plans to conduct research on food hygiene practices and training of street food vendors in the state of Himachal Pradesh, in collaboration with school of public health PGIMER, Chandigarh.

**Community outreach:** Field visits to have rapport with community leaders, stake holders, health





education. The department will identify health and psychological issues, social issues need visits and field based studies for finding the issues and then dealing it with help of different specialties

from AIIMS. Very low prevalence of screening tests based on the NFHS 5 data. Breast cancer, cervical cancer, oral cancer screening is a need in area.

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

#### Dr Meenal Madhukar Thakare

1. **CME Convener**, POSH: Tackling the menace of sexual harassment- ROLE OF PUBLIC HEALTH PROFESSIONALS, during National Conference of Indian Association of Preventive and Social Medicine 2021 organized by department of Community Medicine and School of Public Health, PGIMER, Chandigarh Date: 08.03.2021

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

#### Dr Meenal Madhukar Thakare

1. **48<sup>TH</sup> Annual National Conference of Indian Association of Preventive & Social Medicine.**  
"Public Health in 21<sup>ST</sup> Century: Current Challenges & Future Opportunities" March 19-21,2021  
PGIMER Chandigarh

#### Dr Navpreet

1. Pre-conference CME of IAPSMCON 2021 titled POSH dt. 08.03.2021
2. 48<sup>th</sup> National Conference of IAPSMCON 2021 dt. March 19-21, 2021
3. IAPSM Young Leaders' National Conclave dt. March 26-27, 2021

#### Dr Anupama Dhiman

1. Pre-conference CME of IAPSMCON 2021 titled POSH dt. 08.03.2021
2. 48<sup>th</sup> National Conference of IAPSMCON 2021 dt. March 19-21, 2021
3. IAPSM Young Leaders' National Conclave dt. March 26-27, 2021

### LECTURES DELIVERED/SESSION CHAIRED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

#### Dr Meenal Madhukar Thakare

S. No.	Title	CME/Conference	Date	Organised by
01.	Expert jury for Vijay Narayan award Session	National Conference of Indian Association of Preventive and Social Medicine 2021	19-21 <sup>st</sup> March 2021	PGIMER, Chandigarh
02.	Judge for Poster Session – on Reproductive Health	National Conference of Indian Association of Preventive and Social Medicine 2021	19-21 <sup>st</sup> March 2021	PGIMER, Chandigarh
03.	Expert reviewer- for Best Grant Proposal on promoting Family Medicine practice among young faculty and residents of Community Medicine, Awarded by World NCD Federation	National Conference of Indian Association of Preventive and Social Medicine 2021	19-21 <sup>st</sup> March 2021	PGIMER, Chandigarh



## PUBLICATIONS

### Papers

#### Dr Meenal Madhukar Thakre

1. Deepak Sharma, Naveen Krishan Goel, Munish Kumar Sharma, Dinesh Kumar Walia, **Meenal Madhukar Thakare**, Vanita Gupta, Sandeep Mittal, Manish Sharma. Prevalence of tobacco use and associated factors among Injecting Drug Users and Men who have Sex with Men. Indian Journal of Community and Family Medicine. Jan 2021; 7(1):59.

#### Dr Navpreet

1. Kaur K, Goel N, Sharma M, **Singh N**, Bishnoi M, Rohilla R. The Social Capital among Elderly Population of Chandigarh: Cross Sectional Study. Healthline. 2021;12(1): 29-36

## MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

### Dr Meenal Madhukar Thakre

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Vice President	Indian Public Health Association, State Branch, Chandigarh
02.	Editorial Board Member	Journal of IPHA, State Branch, Chandigarh
03.	Life Member	Indian Association of Preventive and Social Medicine
04.	Life Member	Indian Public Health Association

### Dr Navpreet

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Executive Member	Indian Public Health Association, State Branch, Chandigarh
02.	Life Member	Indian Association of Preventive and Social Medicine
03.	Life Member	Indian Association of Public Health
04.	Life Member	International Epidemiological Association
05.	Life Member	Breast Feeding Promotion Network of India
06.	Life Member	International College of Nutrition

### Dr Anupama Dhiman

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Executive Member	Indian Public Health Association, State Branch, Chandigarh
02.	Life Member	Indian Association of Preventive and Social Medicine
03.	Life Member	Indian Association of Public Health
04.	Life Member	Urban Health Society of India
05.	Life Member	International College of Nutrition



## DEPARTMENT OF DENTISTRY

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Dinesh Kumar Verma	Professor	16/11/2020
02.	Dr Nishant	Assistant Professor	25/02/2021
03.	Dr Anurag Negi	Assistant Professor	02/12/2020
04.	Dr.Kaja Mohaideen.A	Senior Resident	01/01/2020

## ABOUT THE DEPARTMENT

The Department of Dentistry was established at AIIMS BILASPUR on 16<sup>th</sup> November 2020 with the joining of faculty on that day. At present, the department has a total of 3 faculties which includes one professor of Oral and maxillofacial surgery, one assistant professor of Orthodontics and one assistant professor of Pediatric dentistry. The faculty participated actively in the academic meets. Before the start of OPD services, tele-consultation services were started by the Department of Dentistry on the E Sanjeevani OPD platform which has continued till date.

## DEPARTMENT PLAN

**Patient care services:** The Department of Dentistry will be providing OPD services of general dentistry and specialized services in Maxillofacial surgery, Orthodontics and Pedodontics. The department will also be providing IPD services in maxillofacial trauma, Benign tumors, oral

malignancies, TMJ surgeries, Maxillofacial infections, Orthognathic surgeries and Maxillofacial reconstructive surgeries.

**Teaching and training**

The Department of Dentistry will be starting Postgraduate training in oral and maxillofacial surgery, Orthodontics and Pedodontics. The department also will be starting fellowship in maxillofacial trauma.

**Research:** The department has identified research thrust areas in sustained local drug delivery; Skeletal anchorage based functional orthopedics and water fluoridation. The department also will be establishing oral submucous fibrosis registry.

**Community outreach activities:** The department will be engaging local community by initiating school oral health registry and tribal oral health program.

## EDUCATION

**Dr. Dinesh Kumar Verma**

1. ICMR Health Research Fundamentals

## CMES/WORKSHOP/SYMPOSIA/NATIONAL &amp; INTERNATIONAL CONFERENCES ATTENDED

**Dr. Dinesh Kumar Verma**

1. Global Oral Oncology Virtual Conference
2. 13<sup>th</sup> Biennial Conference of International for Maxillofacial Rehabilitation

## PUBLICATIONS

**Papers****Dr. Dinesh Kumar Verma**

1. Verma DK, Bali RK. COVID-19 and Mucormycosis of the the Craniofacialskeleton: Causal, Contributory or Coincidental?. J Maxillofac Oral Surg.2021Mar 27;20(2):1-2.



**MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION**

**Dr Dinesh Kumar Verma**

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Editorial Board	Journal of Oral Biology & Craniofacial Research
02.	Associate Editor	Journal of Maxillofacial & Oral Surgery
03.	Faculty	Arbeitsgemeinschaft Fur Osteosynthesefragen (AO)
04.	Fellow Member	International Association of Oral & Maxillofacial Surgery
05.	Member	British Association of Oral & Maxillofacial Surgery
06.	Member	European Association of Cranio-Maxillofacial Surgery
07.	Member	Arbeitsgemeinschaft Fur Osteosynthesefragen (AO)

**Dr Anurag Negi**

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Member	Indian Orthodontic society
02.	Fellow	World Federation of Orthodontists

**EXAMINERSHIP**

**Dr Anurag Negi**

S. No.	Examination	Institute/University	Date
01.	BDS Final Year Orthodontics Examination	HP Govt Dental College, Shimla	24 <sup>th</sup> Jan 2021





## DEPARTMENT OF DERMATOLOGY

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Payal Chauhan	Assistant Professor	19/01/2021
02.	Dr Manju Daroach	Assistant Professor	11/11/2020
03.	Dr Palvi Singla	Senior Resident	26/10/2020

## ABOUT THE DEPARTMENT

Two faculties joined as assistant professor in the department of Dermatology in month of Nov 2020 and January 2021 respectively. In current period the department was working under department of nephrology with Dr. Sanjay Vikarant as head of Department. In this initial phase of establishment department work started with procurement of instruments and various items required for functioning of department. MBBS 1<sup>st</sup> batch started in this period.

Activities done by department of Dermatology include:

Formulating the curriculum of MBBS Teaching, taking AETCOM classes of undergraduate students, YOGA sessions. The department faculty were part of various committees i.e. Hostel committee, Examination Committee, cultural committee, hospital construction monitoring committee. The faculty attended faculty meets (20 hours) with 4 hours of presentation. The department also attended various meetings related to department construction plans. The department also developed standard operating procedures for department of dermatology.

## DEPARTMENTAL PLAN

**Patient care services:** The department will provide patient care services in OPD, Minor OT, IPD. The department also plans to establish Dermoscopy, Histopathology, Dermatology side laboratory for

microbiological examination. Emergency call service, Laser, HDU management, vitiligo surgery, patch and photo patch testing, phototherapy are additional services that will be provided in near future. The department also intends to establish Immunofluorescence in collaboration with department of pathology.

**Teaching and training:**

**Undergraduate teaching:** The department will develop and implement the curriculum for MBBS students. The department will teach basic dermatology, leprosy, viral and bacterial infections and STD.

**Postgraduate teaching:** MD will be run by the department

**Post doctoral programmes:** The department will have short observer-ship in field of dermoscopy and dermatopathology and dermosurgery.

**Research:** The department plans to conduct research in telemedicine, to start speciality clinics, dermoscopy in infective disorders, leprosy, IB,STD, Urticaria, drug reaction, Hair and nail, CD, pediatric pigmentary dermatology, trichology, onychodermatology and onychoscopy.

**Community outreach:** Telemedicine consultation to far flung areas, CME, State dermatology society participation, leprosy awareness programme. The department will conduct outreach camps for STD awareness programmes.

## PUBLICATIONS

## Papers

## Dr Payal Chauhan

1. **Chauhan P.**, Jindal R, Chugh R. Dermoscopy of juvenile xanthogranuloma. Indian Dermatol online journal, mar 2021.
2. Jindal R, **Chauhan P**, Sethi S. Dermoscopic characterization of guttate psoriasis, pityriasis rosea, and pityriasis lichenoides chronica in dark skin phototypes: An observational study. Dermatol Ther. 2021 Jan;34(1):e14631



3. **Chauhan P**, Jindal R, Meena D. Intralesional measles, mumps, and rubella vaccine immunotherapy in molluscum contagiosum: A retrospective observational study from a tertiary care center in north India. *Dermatol Ther*. 2021 Jan;34(1):e14615
4. Jindal R, **Chauhan P**, Raturi S. Pemphigus vegetans of Hallopeau masquerading as acrodermatitis continua suppurativa. *Indian J Dermatol Venereol Leprol*. 2021;87(4):560-562.
5. **Chauhan P**, Adya KA. Dermatoscopy of Cutaneous Granulomatous Disorders. *Indian Dermatol Online J*. 2021 Jan 16;12(1):34-44
6. Jindal R, **Chauhan P**, Roy S. Trends of Leprosy Over a Period of Four Years (2016-2019) at a Tertiary Care Hospital in Uttarakhand (India) and Comparison with Last Lustrum (2011-2015), *Indian Journal of Leprosy* 93:53-61
7. Hazarika N, **Chauhan P**, Divyalakshmi C, Kansal NK, Bahurupi Y. Onychoscopy: a quick and effective tool for diagnosing onychomycosis in a resource-poor setting. *Acta Dermatovenerol Alp Pannonica Adriat* 2021 Mar;30(1):11-14.

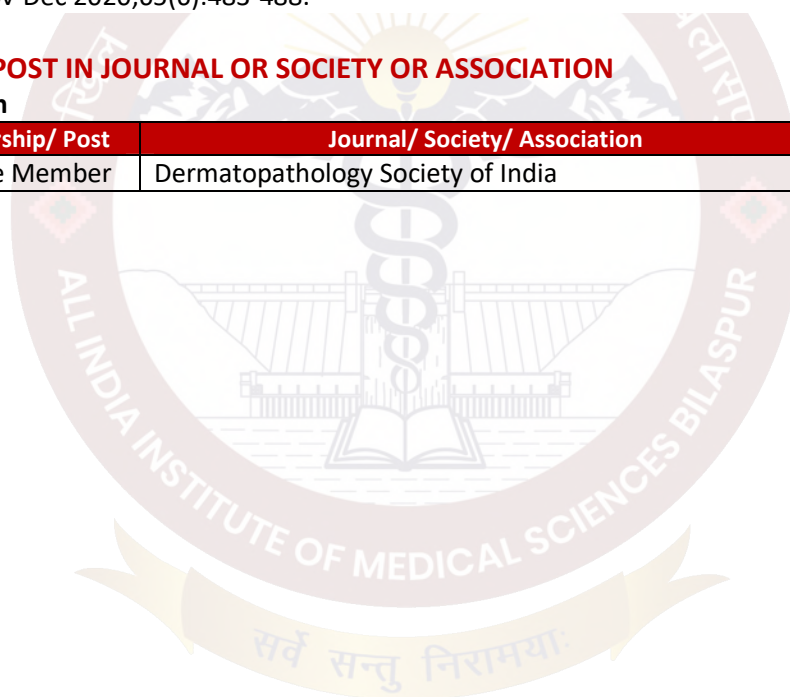
**Dr Manju Daroach**

1. Mahajan R, **Daroach M**, DeD, Handa S. Clinico-Dermoscopic Features and Treatment Responsiveness in Pediatric Alopecia - Experience from a Tertiary Care Pediatric Dermatology Clinic. *Indian J Dermatol*, Nov-Dec 2020;65(6):483-488.

**MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION**

**Dr Payal Chauhan**

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Executive Member	Dermatopathology Society of India





## DEPARTMENT OF ENDOCRINOLOGY AND METABOLISM

## FACULTY

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

## ABOUT THE DEPARTMENT

The Department of Endocrinology and Metabolism was started in Nov, 2020 with joining of one faculty as Assistant Professor. Since the department was in budding state, the faculty was involvement in preparing the list of equipment required for smooth functioning of Endocrinology OPD/IPD as well as in various administrative committees like hospital construction committee and mess committee.

## DEPARTMENTAL PLAN

**Clinical Services:** The Department of Endocrinology and Metabolism will provide Routine and Emergency care to endocrinology patients on Out-patient and In-patient basis. The OPD services will also include various subspecialty clinics as well as Orthotic services with PMR department. The department will have its in house hormonal assay and DXA laboratory which will help in diagnosis of various endocrinology disorders within the Institute.

**Teaching and Training:**

Undergraduate training: Teaching of MBBS students in Endocrinology as per UG Curriculum

Postgraduate training: Rotatory training in Endocrinology of post graduate students.

Post-doctoral programs: The department will have diploma courses and fellowship programs in Diabetes mellitus as well as post graduate DM programs in Endocrinology and Metabolism.

**Research:** Areas of Interest: Diabetic Foot, Metabolic Bone diseases, Pituitary disorders

**Community engagement:** Outreach education camps will be organised for various Endocrine disorders. Support groups will be created for patients with Diabetes Mellitus. Fracture Liaison services will be started. Education and training programs will be held for graduate and post-graduate doctors working in community health centres.

## PUBLICATIONS

## Papers

## Dr Preyander Singh Thakur

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. 2021 Mar 4:S1094-6950(21)00019-6. doi: 10.1016/j.jocd.2021.03.001. Epub ahead of print. PMID: 33789805.

## MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

## Dr Preyander Singh Thakur

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Member	Indian Society for Bone & Mineral Research (ISBMR)
02.	Member	Endocrine Society
03.	Member	American Society of Clinical Endocrinologists (AAACE)
04.	Member	American society of bone & Mineral research (ASBMR)
05.	Member	European Society of Clinical Endocrinologists (ESE)



## DEPARTMENT OF ENT (OTO-RHINO-LARYNGOLOGY AND HEAD AND NECK SURGERY)

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Darwin	Associate Professor	23/11/2020
02.	Dr Shashikant Anil Pol	Assistant Professor	08/12/2020

## ABOUT THE DEPARTMENT

The Department of Otorhinolaryngology Head Neck Surgery (ENT) started with joining of its first faculty on 23<sup>rd</sup> November 2020. Pending the start of OPD services in the institute, Departmental faculty participated regarding procurement of different consumables and conducted meetings to begin OPD services. Requirement of equipment for starting IPD services was also projected. The department actively participated in undergraduate medical teaching during the Foundation Course. ENT Department conducted its first community participation on "World Hearing Day" by organizing a 'Screening and Awareness camp' at GMS Diara School, Bilaspur on 03.03.2021 where screening of students for ENT ailments with focus on ear and hearing ailments was done and awareness talk for teachers to identify children with ear infections & refer them to ENT specialist for management was also delivered. Awareness talk for students regarding maintaining ear hygiene and causes of hearing loss was also delivered during the same event

## DEPARTMENTAL PLAN:

**Patient Care:** the department plans to start minor surgical procedures and audiology services in addition to patient consultations with the start of

OPD in the institute. The department plans to start Cochlear implantation services in the institute. Diagnostic services like Sleep Lab and Flexible Endoscopic Evaluation of Swallowing with Sensory testing (FEESST) Lab will be provided. Robotic surgeries will also be done.

**Teaching and Training:** in addition to teaching undergraduate and post-graduate medical students, the department will be actively involved in conducting webinars and CMEs. Various workshops and conferences will be conducted.. M.Ch in Head and Neck Surgery and fellowships in pediatric otorhinolaryngology and skull base surgery will be started.

**Research:** The department plans to conduct research in the fields of head and neck surgery, pediatric otolaryngology, skull base and sleep surgeries.

**Community Participation:** The department plans to conduct awareness programs for varied populations, neonatal screening in collaboration with AIISH, Mysore, and tobacco awareness campaign. The department also plans to start noise pollution Drive in Himachal and want d to start program for presbycusis detection and early rehabilitation.

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

Dr Darwin

S. No.	Title	CME/Conference	Date	Organised by
01.	Management of Parathyroid Adenoma	Alumni Academic Extravaganza	Nov. 2020	PGIMER, Chandigarh

## ORAL PAPERS/POSTERS PRESENTED

Dr Darwin

S. No.	Authors	Presentation	Name of the Conference
01.	Saptarshi Mandal,	"A safe, effective and often forgotten modality for	ASFA (American





	Md. Atik Khan, Pradip Banerjee, Darwin Kaushal, Gopal Bohra	emergent treatment of myeloproliferative isolated thrombocytosis: interesting learning points from therapeutic plateletapheresis of two Polycythemia Vera patients.”	Society for Apheresis) annual meeting 2020 at Austin, TX, USA
02.	S Nandi, Choudhury B, Kaushal D, Soni K, Goyal A.	Impact of COVID-19: The effect on patients with Carcinoma Larynx & Hypopharynx in a tertiary care Centre in India	FHNO 2021(Online)
03.	D Prakash, Choudhury B, Soni K, Kaushal D, Goyal A.	To assess the impact of PPE on the duration of an aerosol generating surgical procedure.	FHNO 2021(Online)
04.	Das N, Patro SK, Kaushal D, Pareek P, Dixit A, Choudhury B, Soni K, Goyal A.	Correlation of tumor and treatment characteristics to dose received by cochlea in patients of head and neck carcinoma treated with volumetric arc therapy.	FHNO 2021(Online)
05.	Das N, Patro SK, Kaushal D, Pareek P, Dixit A, Choudhury B, Soni K, Goyal A.	Relative contributions of radiation and cisplatin based chemotherapy to the sensorineural hearing loss in head neck cancer patients.	FHNO 2021(Online)

**RESEARCH****Departmental Projects (Including thesis/dissertations)****Ongoing**

S. No.	Projects
01.	Primary stenting vs no stenting in Endo DCR: A Randomized controlled trial (Non-Funded)
02.	Intraoperative parathormone monitoring guided parathyroid gland excision in sporadic primary hyperparathyroidism. (Non-Funded)
03.	Detection of 22q11.2DS in neonates suspected to have hearing loss detected during neonatal hearing screening – A Pilot Study
04.	Minion to Monster: Spectrum of Papillary Carcinoma and lessons learnt at AIIMS Jodhpur
05.	Hearing loss in Covid-19: a pilot study

**PUBLICATIONS****Papers****Dr Darwin**

1. **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.
2. Soni K, Bohra GK, Nair NP, **Kaushal D**, Patro SK, Goyal A. Sensorineural Hearing Loss in Dengue: A Pilot Study. Iran J Otorhinolaryngol. 2021;33(3): 157-161. Doi: 10.22038/ijorl.2020.39874.2314
3. **Kaushal D**, Nair NP, Soni K, Goyal A, Choudhury B, V Sameema. Challenges in management of tracheobronchial foreign bodies with delayed presentation: An institutional experience. Int Arch Otorhinolaryngol. DOI: 10.1055/s-0040-1718964
4. Soni K, Elhence P, Rajan N, **Kaushal D**, Goyal A, Choudhury B, Sharma V. Correlation between the expression of MMP-9, MMP- 13, TIMP-1, p16 and differentiation of Head and Neck Squamous Cell Carcinoma: A Prospective Observational Study. Annals of Maxillofacial Surgery.
5. **Kaushal D**, Nair NP, Goyal A, Sharma V, Mohan V. Venous Ectasia of Retromandibular and Common Facial Veins: A Rare Clinical Entity. Turk Arch Otorhinolaryngol. 2020 Dec;58(4):282-285. doi:



10.5152/tao.2020.5506.

6. **Kaushal, D.**, Sharma, V., Gugliani, A. et al. Otolaryngology Training in India: Is It Up to the Mark?. Indian J Otolaryngol Head Neck Surg (2021). <https://doi.org/10.1007/s12070-021-02485-0>
7. Bharti JN, Soudamini AB, **Kaushal D**. Scary black nodes. Diagn Cytopathol. 2021 Feb 8. doi: 10.1002/dc.24711. Epub ahead of print. PMID: 33555660
8. **Kaushal D**, Verma AK, Sharma V, Elhence P and Kumar P. Rosai Dorfman Disease: Bull Neck Versus Moon Facies: A balancing Act? A Diagnostic and Therapeutic Dilemma. IJCMCR. 2020; 6(4): 003
9. Kumar M, **Kaushal D**, Elhence P. Oral Tuberculosis – A common disease at an uncommon site – A Case Report, 2021 ; Saudi J Oral Dent Res, Jan 2021; 6(1): 43-47

### PATIENT CARE

#### Dr Darwin

1. Screening camp and Awareness lecture on World Hearing Day, 03-03-21, Govt School Bilaspur.

### MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

#### Dr Darwin

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Executive Body Member	Neuro-Otological & Equilibrimetric Society of India
02.	Member	European Head and Neck Society
03.	Reviewer	Journal of Otolaryngology and ENT Research
04.	Reviewer	Elsevier-India Point of Care
05.	Reviewer	Acta Scientific Otolaryngology Journal.
06.	Life Member	FHNO (Foundation for Head and Neck Oncology)
07.	Life Member	Rhinology Society of India
08.	Life Member	Association of Phono Surgeons of India

### EXAMINERSHIP

#### Dr Darwin

S. No.	Examination	Institute/University	Date
01.	3 <sup>rd</sup> Professional MBBS Examination	SN Medical College, Jodhpur	2020
02.	3 <sup>rd</sup> Professional MBBS Examination	Doon Medical College, Dehradun	2021



DEPARTMENT OF FORENSIC MEDICINE & TOXICOLOGY

FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Yatiraj Singi	Associate Professor	23/11/2020
02.	Dr Dipen Dhahi	Assistant Professor	18/03/2021

ABOUT THE DEPARTMENT

The Dept of Forensic Medicine at AIIMS Bilaspur is established with motto to provide academic, clinical & research activities par excellence. It became functional with joining of Associate Professor in Nov. 2020. He soon was joined by the Assistant Professor in March 2021.

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 Warden, Hostel Committee, Disciplinary committee, Administrative Block Review Committee etc.

**Academic:** The faculty members were involved in the Foundation course of the first batch of MBBS and classes were taken on Cultural competency and Computer skill. Academic sessions were also taken as part of the faculty teaching roster.

**Others:** The faculty of the department was on board to opine in a case seeking expert opinion. The opinion was sought by the office of Public Prosecutor Dist. Bilaspur.

DEPARTMENTAL PLAN

Forensic Medicine is medical speciality which deals with the application of medical knowledge in administration of justice. A Forensic expert deal with crime scene investigation, post mortem work and medico-legal cases like examination of rape victim and rape accused, examination for issue of drunkenness and injury certificates, examination of person and evidence for age estimation etc. In course of work a forensic expert is also involved in expert opinions and court evidences. The Department works closely with the Police & Magistrates in various Medico Legal Cases and is also involved in training doctors on the medico legal cases.

**Patient Care:** The departmental would be actively involved in medico-legal investigations through postmortems, medico-legal examinations. The department intends to start Poison Control Centre will poison information centre providing information regarding to poisoning cases to doctors and general public telephonically or through email. There would also be an analytical toxicology lab for diagnosis of poisoning cases admitted in the hospital or any sample sent for analysis. The department would also provide facility for dignified management of the dead.

Teaching and training:

**Undergraduate teaching:** The faculties had been actively involved in the development of a curriculum along with various modules for conduct of practical classes, which will provide adequate learning resources and opportunity for medical undergraduates to become competent in medico-legal procedures. With the curriculum, the department intends to teach basic medico-legal skills and knowledge essential to provide management of common poisoning cases. At attempt would be made follow the recommendations of National Medical Commission on competency based medical education encompassing vital integration with other departments for a sound medical education. The department will have functional mortuary and Clinical Forensic Medicine (CFM) unit to provide hands on training to both the undergraduates and postgraduates.

**Postgraduate teaching:** MD courses will be run by the department as per PG curriculum. With the expansion of analytical toxicological & clinical services, new teaching and training courses like DM in Clinical Toxicology will be started.

**Post doctoral programmes:** The department will have PhD and Fellowship programmes



Courses for paramedical sciences: The department intends to start certificate courses for training mortuary technicians.

**Research:** Areas of Interest: Anthropometry, Accident biomechanics, analytical toxicology

The department also plans to collaborate with other Institutes of national importance such as AIIMS, PGIMER, JIPMER and others institutes of

excellence within the state like IIT Mandi, NIT Hamirpur, IIM Sirmour and state medical colleges.

**Community Participation:** The department plans to increase community awareness about common poisoning and its prevention by participation in camps and Radio-talks. The department will actively participate with police outreach activities regarding awareness about the road traffic accidents, suicide helpline etc.

## PUBLICATIONS

### Papers

Dr Yatiraj Singi

1. Shreekrishna HK., Singi Y\*, Babladi P., Reliability of Chilotic Index over Mid Pubic Width in Sex Determination in Kalaburgi Region of South India, JPAFMAT, 20(2), 77-81

## EXAMINERSHIP

Dr Yatiraj Singi

S. No.	Examination	Institute/University	Date
01.	2 <sup>nd</sup> Professional MBBS Examination	RGUHS, Karnataka	10-12 <sup>th</sup> Dec 2020
02.	2 <sup>nd</sup> Professional MBBS Examination	RGUHS, Karnataka	28-30 <sup>th</sup> Mar 2021





DEPARTMENT OF GENERAL MEDICINE

FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Ajay Jaryal	Associate Professor	23/11/2020
02.	Dr Bhupender Kumar	Assistant Professor	25/11/2020
03.	Dr Kapil Sharma	Assistant Professor	16/11/2020

ABOUT THE DEPARTMENT

The department of medicine has 3 faculty members. Since the joining of the faculty, each member of the faculty has contributed to all the academic and clinical care responsibilities. The members of the department have contributed and took classes in foundation course and also took lectures of the first year as a part of early clinical exposure. Dr Bhupender Kumar delivered lectures during foundation course on family medicine vs internal medicine and significance of documentation in patient care. Dr. Bhupender also worked as a member of institutional Covid committee. Dr. Kapil Sharma delivered lectures during foundation course on importance and role of doctor in society. Dr. Kapil also worked as a member of institutional house allotment committee.

DEPARTMENTAL PLAN

**Clinical Services:** The Department of Internal Medicine will provide Routine and Emergency care to adult patients on Out-patient and In-patient basis. The OPD services will include various subspecialty clinics like Adult Diabetes and Atherosclerotic Cardio-Vascular Diseases (DM ASCVD) clinic, Heart failure clinic, Fall clinic, Geriatrics Clinic, HIV clinic, Rheumatology clinic and registries for Long COVID, DM ASCVD, Rheumatoid arthritis, Hypertension, Thyroid disorders and chronic infections like TB and HIV. The Department will also provide Intensive care to the critically ill patients with the stage-wise functioning of ICU beds. Various diagnostic procedures like 2 D Echo, TMT, Upper GI endoscopy, Bone Marrow aspiration and biopsy as well as point of care tests will help in better management of patients. The department will

establish the Cardio-metabolic centre, High Altitude Medicine and Division of Occupational health in future.

**Teaching and Training:**

Undergraduate training: Teaching of MBBS students in Internal Medicine as per UG Curriculum

Postgraduate training: Postgraduate courses (MD) in Internal Medicine with rotatory postings in related sub-speciality departments.

Post-doctoral programs: The department will have PhD programs and subspeciality fellowships/Certificate courses as well as post graduate DM programs in Geriatrics and Cardio-metabolism.

Apart from the training programs for doctors, there will be regular Basic Life Support (BLS) and Pediatric Advanced Life Support (PALS) trainings courses for students, faculty, nursing staff and other healthcare professionals.

**Research:** Areas of Interest: Hypertension, Infectious diseases, Immunology, Critical care, Thyroid disorders, Non alcoholic Fatty Liver Disease, Rheumatology, Diabetes Mellitus, ASCVD, Digital health and AI in cardiometabolic diseases

**Community engagement:** Awareness programs will be organised on DM, Smoking cessation, dietary and lifestyle changes for primary and secondary prevention of chronic lifestyle diseases. Communities and government will be sensitized about the needs of geriatrics population. Communication and collaboration will be made regarding the occupational health of cement factories workers. Awareness will be created regarding non communicable diseases in schools and colleges for their prevention at an early age.



**ORAL PAPERS/POSTERS PRESENTED**

**Dr Ajay Jaryal**

S. No.	Authors	Presentation	Name of the Conference	Date	Organised by
01.	Jaryal A, Vikrant S.	Epidemiology and Outcomes of Renal Replacement Therapy Requiring Acute Kidney Injury in Tertiary Care Hospital from Subtropical Region of India.	WCN 2020 Virtual		
02.	Jaryal A, Vikrant S.	Rituximab vs Cyclophosphamide in the treatment of Anti-GBM Crescentic Glomerulonephritis: An observational study.	Virtual ASN Kidney week 2020		

**PUBLICATIONS**

**Papers**

**Dr Ajay Jaryal**

1. Modi GK, Yadav AK, Ghosh A, Kamboj K, Kaur P, Kumar V, Bhansali S, Prasad N, Sahay M, Parameswaran S, Varughes S, Gang S, Singh S, Sircar D, Gopalakrishnan N, **Jaryal A**, Vikrant S, Agarwal SB, Jha V., Nonmedical factors and health-related quality of life in CKD in India. Clin J Am Soc Nephrol 2020; 15: 191–199



DEPARTMENT OF GENERAL SURGERY

FACULTY

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

ABOUT THE DEPARTMENT

The Department of General Surgery was started in March 2020 and it has been actively involved in development of **MBBS curriculum**. The department had also initiated the process of procurement of various equipments for starting outpatient services and Minor OT services. A bare minimum list of items/consumables was given by the department for OPD use on 22 March 2021, which was procured via PGIMER Chandigarh store and issued to the Nodal officer AIIMS Bilaspur. However OPD services could not commence due to ongoing COVID pandemic in the first quarter of this year. The department is currently running with single faculty and it aims to initially focus on under-graduate teaching and providing outpatient services to the public including minor operative procedures. With 1<sup>st</sup> professional MBBS teaching ongoing, the department will gear up for the 2nd professional MBBS teaching activities for the students in the coming next session.

DEPARTMENTAL PLAN

**Patient Care:** the department will commence outpatient services and minor surgical services with the start of OPD in institute. With the start of indoor services, major surgeries will be started. The department plans to start sub-speciality

clinics like Breast Clinic and Metabolic/Obesity clinic. Bariatric surgery will later be established as a separate division.

**Teaching and Training:**

The department will be actively involved in teaching of undergraduate medical students. Post-graduation in General Surgery (MS) will be started after indoor facility is opened for patients. Fellowships in various sub-specialities and MCh/FNB in Minimal Access surgery will be started.

**Research:** the department plans to focus research on problems prevalent in the state and wants to demographic factors affecting prevalence of malignancy in the region. The department also plans to investigate the role of Traditional Tibetan medicine in early/metastatic malignancy. The department will collaborate with IIT, Mandi for development of laparoscopic surgical instruments for Indian Setting.

**Community Participation:** The department plans to increase community awareness about common problems by participation in camps and Radio-talks. The department will actively participate in community outreach camps to provide services in tribal areas of the state.



DEPARTMENT OF HOSPITAL ADMINISTRATION

FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Mohammad Kausar	Assistant Professor	13/11/2020
02.	Dr Vikrant Kanwar	Assistant Professor	26/11/2020

ABOUT THE DEPARTMENT

Vision of the Department

**SAVE**

(System, Administer, Values and Economy)

With

**CARE**

(Compassion, Affection, Respect and Empathy)

Mission statement

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

Objectives of Department

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

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

In addition, the faculty of the department is engaged in various other academic, Research, community engagement and administrative responsibilities of the institute entrusted by the authorities.

Departmental Plan

**Patient Care Services:** Planning, Organizing, staffing of OPD services, planned & phased implementation of full fledged IPD and Diagnostic Services

**Teaching & Training:** Undergraduate Teaching (in foundation course and as integrated teaching), Post graduates teaching (MHA/MD courses), Webinars and CMEs and H- LAMP program for AIIMS Faculty & other institutes and as a flagship program at National level

**Research:** Areas of Interest: Quality In Healthcare, Telehealth, Lean management, Procurement practices improvement, Patient Safety, Healthcare delivery models Research, Frugal Innovations in Healthcare, Green Hospitals, Hospital Operational Research

**Community participation:** Outreach camp services, Tribal Health, Telehealth in remote locations and IEC activities for different patient care services

LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

Dr Mohammad Kausar

S. No.	Title	Date	Organised by
01.	Safety of Healthcare Infrastructure in COVID-19 Times	10 <sup>th</sup> Dec 2020	National Institute of Disaster Management

Dr Vikrant Kanwar

S. No.	Title	CME/Conference
01.	Teledermatology: the alternative outpatient healthcare delivery model during COVID-19	44 <sup>th</sup> World congress, International Hospital federation





## PUBLICATIONS

### Papers

#### Dr Mohammad Kausar

1. **Mohammad K**, Lathwal A, Mahesh R, Satpathy S. Economic competition and its determinants in medical equipment public procurement. J Med Eng Technol. 2021 Mar 23:1-9. doi: 10.1080/03091902.2021.1891310. Epub ahead of print. PMID: 33754926.
2. **Kausar M**, Siddharth V, Gupta SK. A study on economic evaluation of an outreach health-care facility in Jhajjar District of Haryana: Service delivery model for increasing access to health care. Indian J Public Health. 2021 Jan-Mar;65(1):45-50. doi: 10.4103/ijph.IJPH\_431\_20. PMID: 33753689.

#### Dr Vikrant Kanwar

1. Guleria KSDS, Patiyal N, Negi AK, **Kanwar V**, Dinesh K. Utilization of outpatient eSanjeevani National Teleconsultation Service during COVID- 19 pandemic in a public healthcare institution in North India. Indian J Pharm Pharmacol 2020;7(4):265-269.
2. Negi AK, Patiyal N, Guleria KSDS, **Kanwar V**, Kansal D. Perception of patients getting teleconsultation in an e-OPD during Covid pandemic. Indian J Pharm Pharmacol 2020;7(4):222-2

## OTHER ACADEMIC ACTIVITIES/PATIENT CARE

#### Dr Vikrant Kanwar

1. Shortlisted at National level for Fulbright fellowship (HHH) in the domain of Health policy Management for year 2022 -23
2. Conducted the Kayakalp Assessment as External Expert Assessor in Himachal Pradesh
3. External Trainer for NHSRC, New Delhi

## MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

#### Dr Vikrant Kanwar

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Member	Telemedicine Society of India



## DEPARTMENT OF MICROBIOLOGY

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Anuradha Sharma	Professor & Head	18/12/2020
02.	Dr Prashant Sood	Additional Professor	22/03/2021
03.	Dr Puneet Kumar Sharma	Associate Professor	08/12/2020
04.	Dr Megha Sharma	Assistant Professor	09/11/2020
05.	Dr Swati Gupta	Assistant Professor	22/02/2021

## ABOUT THE DEPARTMENT

**Departmental activities:** During the period of the annual report, five faculty members joined the department of Microbiology. Two lab technicians also joined the department in February 2021. The department submitted their requirement for equipment, consumables and minimal human resources for the OPD and MBBS teaching in the month of January 2021. The department of Microbiology submitted their scope of services for the Phase I (temporary OPD scheduled at Ayush block) in January 2021. With the ongoing COVID-19 pandemic, the department proposed the establishment of molecular lab at the CT scan room of Ayush Block and submitted the equipment and consumable requirement in January 2021. Simultaneously, as part of the COVID-19 management committee, periodic meetings were held and control measures were instituted. With regard to equipment, two autoclaves and two microscopes were installed in the department, out of which one autoclave failed the test runs in February 2021.

**Administrative activities:** The faculty members were entrusted with various administrative responsibilities like Medical Superintendent, academic committee, Covid-19 management committee, store committee, anti-ragging and disciplinary committee, etc.

**Academic:** The faculty members were involved in the Foundation course of the first batch of MBBS and classes were taken on hand hygiene, biomedical waste management and personal protective equipment. Lectures were also taken as

part of the faculty teaching roster. With regards to intra-departmental academic activity, two journal clubs were held in March 2021.

**Others:** The faculty of the department was actively involved in the organization of Inaugural function of the first batch of MBBS on 11th January 2021.

**DEPARTMENTAL PLAN**

**Patient care services:** HICC, AMSP, IDSP, INSAR, EQAS, NABL accreditation, staff vaccination

The department will provide various laboratory services. Including- COVID -19- RAT, RT-PCR lab, Microscopy - Gram stain, ZN stain, KOH, Alberts stain, wet mounts, Giemsa stain. Card tests, semi-automated - dengue, malaria, scrub typhus, viral hepatitis,

The department also plans to extend its services in future providing advanced diagnostic services in the field of Micobacteriology like GeneXpert, MALDI-TOF, gene sequencing, LPA, culture (BSL3), DMC, Virology- ICTC, ELISA, molecular (viral load, etc.). Serology- ASO, DNase B, SAT, STI lab

**Teaching and training**

**Undergraduate teaching:** Teaching of MBBS students as per the UG curriculum

**Postgraduate teaching:** Teaching of MD Microbiology as per the PG curriculum

**Post doctoral programmes:** The department will run PhD programmes

**Courses for paramedical sciences:** The department will provide training to MSc, BSc, BSc MLT, MSc ML)



**Research: Area of interest:** Mycology, blood culture, HICC, Molecular mycology, data analytics, Mycobacteriology, Parasitology, Bacteriology, AST, STI, Anaerobic, Virology, Serology. Translation research for improving patient care, CDC-ICU project.

**Community outreach:**

Hygiene promotion, vaccination sensitisation, AMSP and IEC activities for scrub typhus, dengue, viral hepatitis in collaboration with CFM.

**EDUCATION**

**Dr Anuradha Sharma**

1. ISHAM Course on Diagnostic Medical Mycology – 95% score (August 2020)

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

**Dr Anuradha Sharma**

1. MYCOCON (virtual), 4th Masterclass and International Conference organised by the Fungal Infections Study Forum (FISF) on 26th-28th March 2021.
2. Online Workshop on Scientific Writing and Research Ethics for Medical and Clinical Sciences, organized by India Alliance (DBT/Wellcome Trust)-19th September 2020
3. NBE Workshop on MCQ formation 8th March 2021 at New Delhi.

**Dr Puneet Kumar Gupta**

1. Epidemic prone infectious diseases of relevance in current scenario. XVII UP-UK-MICROCON-2021. Organized by Department of Microbiology, AIIMS Rishikesh. Online Mode on 22nd -23rd March, 2021.

**Dr Megha Sharma**

1. MYCOCON (virtual), 4th Masterclass and International Conference organised by the Fungal Infections Study Forum (FISF) on 26th-28th March 2021.

**PUBLICATIONS**

**Papers**

**Dr Anuradha Sharma**

1. Meena DS, Kumar D, Bohra GK, Garg MK, Yadav P, **Sharma A**, et al. Pulmonary Nocardiosis with Aspergillosis in a patient with COPD: A rare co-infection. ID Cases. 2020;20:e00766. Published 2020 Apr 15. doi:10.1016/j.idcr.2020.e00766.

**Dr Puneet Kumar Gupta**

1. Kumar R, Singh V, Mohanty A, Bahurupi Y, **Gupta PK**. Corona healthcare warriors in India: knowledge, attitude, and practices during COVID-19 outbreak. J Edu Health Promot 2021;10:44.
2. Job S, Bahurupi Y, **Gupta PK**, Singh M, Panda PK, Aggarwal P, Mishra UB. COVID-19 Sample Collection Kiosk in AIIMS Rishikesh: A safe and efficient model. Indian J Comm Health. 2021;33(1):03-08.

**Dr Megha Sharma**

1. **Sharma M** and Chakrabarti A. On the origin of *Candida auris*: ancestor, environmental stresses, and antiseptics. mBio.2020 Dec 15;11(6):e02102-20.
2. Sharma K, Gupta A, **Sharma M**, Sharma A, Bansal R, Sharma SP, Singh R, Gupta V. The Emerging Challenge of Diagnosing Drug-resistant Tubercular Uveitis: Experience of 110 Eyes from North India. Ocul Immunol Inflamm. 2021 Jan 2;29(1):107-114. doi: 10.1080/09273948.2019.1655581.
3. Megha K, **Sharma M**, Gupta A, Sehgal R, Khurana S. Microbiological diagnosis of Acanthamoebic keratitis: experience from tertiary care center of North India. Diagn Microbiol Infect Dis.2021 Jun;100(2):115339.



**Dr Swati Gupta**

1. Tiewsoh JBA, **Gupta S**, Mohan B, Taneja N. Intrinsic resistance of microorganisms: a must-know entity when treating bacterial infections. J Pediatr Urol. 2020 Apr;16(2):261-262. doi: 10.1016/j.jpuro.2019.11.020. Epub 2020 Jan 22.

**EXAMINERSHIP**

**Dr Anuradha Sharma**

S. No.	Examination	Institute/University	Date
01.	MD (Microbiology) Examination	AIIMS Jodhpur	Dec. 2020

**Dr Puneet Kumar Gupta**

S. No.	Examination	Institute/University	Date
01.	BSc MLT Examination	Dr RPGMC, Kangra	5-6 <sup>th</sup> Feb 2021

**MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION**

**Dr Anuradha Sharma**

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Member	ISHAM
02.	Member	ISMM
03.	Member	ASM
04.	Member	IAMM
05.	Member	IDSA





DEPARTMENT OF NEONATOLOGY

FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Nalini A	Assistant Professor	06/02/2021

ABOUT THE DEPARTMENT

The Department of Neonatology is being established in All India Institute of Bilaspur Himachal Pradesh with joining of one faculty in Feb, 2021. The Department is still under construction with Outpatient clinics, Neonatal intensive care unit, Labour room and operation theatre facilities. The faculty has been actively involved in preparing departmental protocols along with Hospital Infection control committee for antimicrobial stewardship as well as procurement of equipment and instruments for the department. Besides, the faculty was included in Hospital construction committee for designing of NICU. The faculty was actively involved in various academic activities like webinars, online CMEs, online training courses and various national and international conferences. There are various ongoing research projects involving the faculty as Co-PI in other institutes.

DEPARTMENTAL PLAN:

**Clinical Services:** The Department of Neonatology will provide Routine and Emergency care to neonates on Out-patient and In-patient basis. The OPD services will also include routine immunization, various subspecialty clinics like perinatal clinic, well baby clinic, high risk follow up clinic, genetic counselling and metabolic screening. Apart from routine OPD services, the patients will be given tele-consultation in the ongoing COVID 19 pandemic which will be continued in post pandemic period as well. The Department will provide high level Intensive care to the critically ill inborn and outborn neonates with the development of Level 3 Neonatal Intensive Care Unit which will include high end technology like HFOV, iNO, ECMO, bedside echocardiography, EEG and parenteral nutrition apart from usual NICU care. Various diagnostic facilities like neonatal screening of various disorders, early screening for ROP, hearing deficits as well as molecular and genetic diagnostics for

rare newborn disorders. District early intervention centre will be established in collaboration with RBSK for rehabilitation and brain sensitization of high risk neonates. The Mother and Child Health centre will be established in near future which will also include all advanced diagnostic and treatment facilities for neonates.

**Teaching and Training:**

Undergraduate training: Teaching of MBBS students in Neonatology as per UG Curriculum

Postgraduate training: Rotatory training in Neonatology of Pediatric post graduate residents.

Post-doctoral programs: The department will have PhD programs, subspecialty fellowships as well as post graduate DM programs

Apart from the training programs for doctors, the department will also have regular training courses for other healthcare workers like nurses and paramedics for their skill development in neonatology. There will be regular Neonatal Resuscitation Program trainings courses for students, faculty and other healthcare professionals. Besides, there will be various workshops conducted for the doctors and nurses like advanced mechanical ventilation and research methodology.

**Research:** Areas of Research: Developmentally supportive care, Essential Newborn care, Point of care USG, neonatal sepsis and antimicrobial stewardship, newborn resuscitation, non invasive ventilation, Intact survival, neonatal jaundice, Community Neonatology.

**Community engagement:** Community awareness and education programmes will be conducted regarding breastfeeding, essential newborn care, home based newborn care and neonatal resuscitation in various community centres. Training programs for SNCU nurses and doctors on NRP and facility based newborn care will be conducted. There will be more emphasis on better implementation of various health programs



in the region. Collaboration with state and district authorities as well as other state medical colleges will be made to cover the whole state. Web based

teaching modules will be prepared for training peripheral health workers.

## EDUCATION

### Dr Nalini A

NPTEL Courses	1. Basic Course in Biomedical Research-NPTEL
Coursera Courses	2. Dermatology-Trip to skin 3. Research Data management and sharing 4. COVID 19: What you need to know 5. Guidance to keep newborn babies safe and Healthy 6. The Newborn assessment 7. Supporting Parents of a Newborn baby 8. Everyday Parenting: The ABCs of Child Rearing 9. Preventive Healthcare for the Newborn baby 10. Mind Control: Managing your mental health during COVID 19
FDP	11. E learning: 30-3-20, 3-4-20 & 29-4-20 12. E Content creation for LMS: 13-5-20, 19-5-20 & 20-5-20

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

### Dr Nalini A

1. COVID 19 in Children -CMC, Vellore, online
2. COVID 19 and MISC in Neonates-NNF, online
3. COVID 19 and MISC in Children-PGIMER, online
4. UP e Neocon 2020 UP NNF Chapter
5. NTEP workshop 2020 -UP IAP
6. Point of Care Quality Improvement-AIIMS, Delhi
7. Global health training network-GCLP
8. Global health training network- GCP
9. COVID 19 Lessons from Kerala-NNF Kerala
10. Awesome AYA programme-IAP
11. Prescribing Rational Antibiotics-IAP
12. FFF webinar-AVMC

## RESEARCH

### Funded Projects

#### Ongoing

### Dr Nalini A

S. No.	Project	Principle Investigator
01.	Estimating the prevalence of Vitamin D Deficiency in mother infant dyad and the factors associated with it in them in a Tertiary Care Centre in Puducherry-A Cross sectional study	Dr Nalini A.

**Departmental Projects (Including thesis/dissertations)****Ongoing****Dr Nalini A**

S. No.	Projects
01.	Thesis Co Guide for Dr Madhulika Pediatrics Postgraduate: Cord Albumin Bilirubin Molar ratio in predicting severe hyperbilirubinemia needing treatment expected to complete by 2021
02.	Thesis Co guide for Dr Anitha Pediatrics Postgraduate: Clinical Profiles and risk factors for rebound hyperbilirubinemia after phototherapy in newborns- A prospective cohort study
03.	ICMR STS 2020 project Guide for Aswathy: Predictive level of bilirubin causing auditory dyssynchrony in neonates a prospective cohort study
04.	Project Guide for Dr. Ashvini Pediatrics Postgraduate: LATCH score as predictor of Exclusive Breastfeeding
05.	Project Guide for Dr Visharad Pediatrics Postgraduate: Comparison of expressed breastmilk(EBM), swaddling and combination of both non pharmacological methods as analgesics in term newborns undergoing venipuncture in a tertiary care centre- a Randomized Controlled Trial

**Completed****Dr Nalini A**

S. No.	Projects
01.	Quality Improvement Project on Delayed cord clamping of Neonates at 1 minute
02.	Anthropometrical correlation of newborn foot length
03.	Correlation of cord TSH with Serum TSH at 48 hours
04.	Prevalence of Vitamin D deficiency and its correlation with anthropometric parameters in Neonates in a Tertiary Care centre -a cross sectional study

**PUBLICATIONS****Papers****Dr Nalini A**

1. Ashvini Anbalagan, **Nalini Aswathaman**, N. S. Raghupathy Prevalence of Vitamin D deficiency and its correlation with anthropometric measurements in neonates in a tertiary care center- A cross sectional pilot study. International Journal of Contemporary Pediatrics 2021 Feb;8(2):295-299 DOI: <https://dx.doi.org/10.18203/2349-3291.ijcp20210116>
2. C. Renuka Devi, **Nalini A.**, N. S. Raghupathy A quality improvement study on breastfeeding initiation rate within 1 hour of life in inborn neonates in a tertiary care centre International Journal of Contemporary Pediatrics 2020 Feb;7(2):252-256 DOI: <http://dx.doi.org/10.18203/2349-3291.ijcp20200059>
3. Dr K. Shravan Kumar, **Dr Nalini A**, Dr N.S. Raghupathy Cervical Meningocele- A case report Journal of Medical Science and Clinical Research Volume 8 Issue 6 page 455-457 June 2020. DOI: <https://dx.doi.org/10.18535/jmscr/v8i6.87>



DEPARTMENT OF NEPHROLOGY

FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Sanjay Vikrant	Professor	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 which were held on daily basis. This was a period of first wave of COVID 19 pandemic and the OPD was not operational. But the department provided nephrology teleconsultation through Whatsapp and video calls by the patients and in person consultation to patients visiting OPD in AYUSH block.

DEPARTMENT PLAN

**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 would also maintain deceased donor waiting list and follow up wait listed patients and transplant such patients when ever deceased organ transplantation is started. As department is responsible for complete and comprehensive care

of persons who are either awaiting 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 postgraduate DM (Nephrology) training course.

Course for paramedical sciences: Post Basic Dialysis Nursing Certificate Course for nurses, and B.Sc. (Hons.) Renal Dialysis Technology course for dialysis technicians.

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

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

EDUCATION

Dr Sanjay Vikrant

1. Online Training of Government of India Diksha Department to Personnel and Training:
  - i. Infection Prevention and Control Training May 27,2020
  - ii. Basics of COVID-19 May 28, 2020
  - iii. ICU Care and Ventilation Management May 28, 2020

CMES/WORKSHOP/SYMPOSIA/NATIONAL & INTERNATIONAL CONFERENCES ATTENDED

Dr Sanjay Vikrant

1. Critical Care Nephrology- An Update by American Society of Nephrology Web Com May 16, 2020





- American Society of Nephrology virtual activity titled Highlights 2020 May 29-30, 2020.
- Virtual conference Highlights from AKI-CRRT 2020 San Diego Feb 12-14, 2021
- Leadership Program on Inspiring Trust organized online by the British Council on behalf of Commonwealth Scholarship Commission in the UK from 20-21 March 2021

**LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES****Dr Sanjay Vikrant**

S. No.	Title	CME/Conference	Date	Organised by
01.	"Kidney Health for Everyone Everywhere – Living Well with Kidney Disease"	World Kidney Day 2021	11 <sup>th</sup> Mar 2021	Department of Nephrology, IGMC Shimla & The Society for Kidney Care

**ORAL PAPERS/POSTERS PRESENTED****Dr Sanjay Vikrant**

S. No.	Authors	Presentation	Name of the Conference	Date
01.	Jaryal A, Vikrant S.	Epidemiology and outcome of RRT requiring AKI from tertiary care Hospital from subtropical region of India	World Congress of Nephrology (WCN), Abu Dhabi UAE	Dec 2020

**RESEARCH****Funded Projects****Ongoing****Dr Sanjay Vikrant**

S. No.	Project	Principle Investigator	Funding Agency
01.	"Indian Chronic Kidney Disease Study" Multicentric cohort study at IGMC Shimla – Phase 2	Dr Sanjay Vikrant	Department of Biotechnology, Government of India
02.	Allupurinol for CVD in CKD (AvoiD-CKD)-A double blind randomized control trial	Dr Sanjay Vikrant	DBT/Wellcome Trust India Alliance Govt of India-DBT

**Completed****Dr Sanjay Vikrant**

S. No.	Project	Principle Investigator	Funding Agency
01.	"Indian Chronic Kidney Disease Study" Multicentric cohort study at IGMC Shimla – Phase 1	Dr Sanjay Vikrant	Department of Biotechnology, Government of India

**Collaborative Projects****Ongoing****Dr Sanjay Vikrant**

S. No.	Projects	Collaborating Department/Institution
01.	Genomic study in PKD in multicentre study	BHU, Varanasi



## PUBLICATIONS

### Papers

#### Dr Sanjay Vikrant

1. Jaryal A, **Vikrant S**. Epidemiology and outcome of RRT requiring AKI from tertiary care Hospital from subtropical region of India. *Kidney International Reports* 2020; 5, S8–S9
2. Jaryal A, **Vikrant S**, Singh R, Chauhan N, Sharma D, Kumar A. Short-term outcomes of tunnelled cuffed catheters-A single center experience. *Kidney International Reports* 2021; 6(4):S254-S255
3. A Jaryal, **S Vikrant**. Fosfomycin for post-renal transplant urinary tract infection: Re-emergence of an old drug-a Case report. *Indian Journal of Transplantation* 2020;14 (3), 255

## EXAMINERSHIP

#### Dr Sanjay Vikrant

S. No.	Examination	Institute/University
01.	DM (Nephrology) Thesis Evaluation	PGIMER, Chandigarh

## MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

#### Dr Sanjay Vikrant

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Executive Member (North Zone)	Indian Society of Nephrology

## AWARDS, HONOURS AND SIGNIFICANT EVENTS

#### Dr Sanjay Vikrant

1. “Certificate of Merit” by Hon’ble Governor of Himachal Pradesh July 1, 2020



## DEPARTMENT OF NEUROLOGY

## FACULTY

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

## ABOUT THE DEPARTMENT

- 1) Clinical/Diagnostic: Time Spent (30%)  
Despite absence of official OPD services: I have seen patients (around 750 patients in period of 4 months) on my own in AYUSH Block Consultation chambers for 3 hours/day on working days
- 2) Teaching: Time Spent (20%)
  - i) Number of Lectures/Bedside: Involved in UG teaching: Foundation Course/AETCOM Competencies & Covered following topics (Total Ten Lectures of one hour each)
    - Orientation Module: History of Medicine & Alternate Systems
    - Professional Development & Ethic Module: Disability Competencies
    - Community orientation Module: Interactions with patients and families, Communities.
    - Language & Computer skill Module: Local Language Skills
    - AETCOM competencies: Doctor-Patient Relationship
  - ii) Participation in teaching sessions: Regularly attended daily one hour (5 days/week) Faculty Academic meet
- 3) Seminars/conferences/workshop attended etc.: Time Spent (5%)/Virtual participation only  
At Institute's expense : NONE  
At one's own expense : TWO

## DEPARTMENTAL PLAN

**Patient Care :** The department will provide the following services:

- Therapeutic\*: All in one General Neurology OPD, Screening OPD, Dedicated Sub- Specialty clinics (e.g. Headache/ Epilepsy/ stroke/ Movement Disorders/ Cognitive & Behavior Neurology/ Neuro-Immunology/ Neuromuscular/ Neuro-infections/ Sleep Neurology/ Pediatric Neurology/ Neuro-

otology/ Neuro-ophthalmology/ Neuropsychiatry/ Neuro-rehab etc. IPD: General Ward, HDU/ICU, Emergency Services: Inpatients: Departmental & Interdepartmental Outpatients reporting in Hospital emergency Dedicated Emergency response teams for specific Neurological Emergencies e.g. Stroke Response Team.

➤ Diagnostic: Neurology Lab Services: Outpatient lab services: EEG/ENMG-NCS & EMG/EPs/TCD/Basic rTMS/Day care procedures Inpatient lab services (3): EMU-vEEG/Sleep Lab-PSG/Advanced rTMS

Inpatient Neurology lab Services will be started (EMU/Sleep Lab/Advanced TMS lab) by the department in 5 years. The department will also provide emergency: 24 X 7 emergency neurology services for all inpatients & outpatients reporting in Emergency & Trauma service, Dedicated Stroke Response team in 5 years.

\*Scope of Services-Depending upon availability of Manpower / Equipment's / Infrastructure

**Teaching and training:**

UG teaching: The department will participate in orientation course, foundation course, early clinical exposure, AETCOM module, Vertical & Horizontal integration of Neuro-medicine

Post graduate teaching: The department plans to initiate a program such that they can be Visiting Guest Faculty to state medical institutes with once/2 months Weekend Neurology Teaching courses for PGs of State medical institutes. 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 department will establish a Case Based Video library of departmental clinical & Lab work to add on daily basis with regular editing & proper archiving for easy retrieval. This will be used for teaching students/Departmental presentations /CME/Workshops/Conferences etc Real life case-based discussions/MCQs/Quizzes etc Original Departmental Treasure which can be used in multiple ways.

**Research:** To department will establish various Disease specific Registries. Also plans to maintain digital database of clinical & lab work for easy retrospective research.

The department will conduct Clinical Trials in field of stroke:

- ICMR-INSTRuCT Network Collaborative projects in field of Neuro-Rehab
- To develop innovative low-cost tools & technology.

- To Produce original work from various Neuro-Labs: vEEG /EMU: PNES Semiology, ERPs, TCD-Sono-thrombolysis, PSG-Parasomnia/Narcolepsy, NIBS-rTMS: Stroke Rehab/ MDs basic pathophysiology

The department will be actively involved in ICMR-STS research program for UG students and Prepare feasible research grant proposals. The department also plans to collaborate with NIT Hamirpur /IIT Mandi /CRC Sundernagar /Medical Colleges /Medical INI.

**Community Participation:** The department will conduct outreach OPDs/health & wellness camps and various Public awareness activities. The department also plans to participate in the Epilepsy Clinic in Lifeline Express: India's first hospital Train/Pan India/Remote areas Telemedicine Services will also be provided by the department.

## EDUCATION

### Dr Ashish Sharma

1. Enrolled for cycle 4 of online course, "Basic Course in Biomedical Research", offered by ICMR-National Institute of Epidemiology (ICMR-NIE), Chennai : completed all modules & submitted all online assessments

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

### Dr Ashish Sharma

1. Course Co-director : Brainstorm 2021 – Virtual Education Activity of CME Foundation of India

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

### Dr Ashish Sharma

1. National Virtual Annual Conference of Tropical Neurology Subsection of Indian Academy of Neurology in March,2021
2. 3rd AIIMS/PGI Neurology Update in December 2021
3. Brainstorm 2021/CME Foundation of India

## LECTURES DELIVERED/SESSIONS CHAIRED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES

### Dr Ashish Sharma

S. No.	Title	CME/Conference
01.	tDCS in Early Motor Recovery in stroke	Brainstorm 2021/CME Foundation of India
02.	Management of Epilepsy: Beyond Seizure Control	Webinar/Forum of Indian Neurology Education
03.	Fundamentals of EBM	Webinar/Indian Academy of Neurology
04.	Movement Disorders – Moderator	3 <sup>rd</sup> AIIMS/PGI Neurology Update





### ORAL PAPERS/POSTERS PRESENTED

Dr Ashish Sharma

S. No.	Authors	Presentation	Name of the Conference	Date	Organised by
01.	Dr Ashish Sharma	Neuro-brucellosis: e-Platform presentation	National Virtual Annual Conference of Tropical Neurology	26-28 <sup>th</sup> Mar 2021	Indian Academy of Neurology

### PUBLICATIONS

#### Papers

Dr Ashish Sharma

1. J Adv Med Dent Sci Res 2020;8(5): 61-65.
2. European Journal of Molecular & Clinical Medicine, 2021; 7(11): 8311-8315

### MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

Dr Ashish Sharma

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Corresponding Member	European Academy of Neurology
02.	Editorial Board Member	Annals of Movement Disorders (Official Journal of Movement Disorders Society of India)

### AWARDS, HONOURS AND SIGNIFICANT EVENTS

Dr Ashish Sharma

1. First runner up prize for e-Platform presentation on Neuro-Brucellosis in National Virtual Annual Conference of Tropical Neurology Subsection of Indian Academy of Neurology in March (26-28), 2021



## DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Harpreet Kaur	Associate Professor	20/11/2020
02.	Dr Nisha Malik	Assistant Professor	05/02/2021
03.	Dr Sushruti Kaushal	Assistant Professor	28/11/2020
04.	Dr Asmita	Assistant Professor	11/12/2020

## ABOUT THE DEPARTMENT

Department of Obstetrics and Gynecology at All India Institute of Medical Sciences, Bilaspur was established in November 2020 when the initial faculty joined this institute. Since the institute is in its initial stages, major part of the work of Department is groundwork and preparation for starting MBBS teaching, for which the first batch joined in Jan 2021. The Department participated in teaching of MBBS students during the 'Foundation Course'. We also laid the framework for undergraduate teaching in Obstetrics and Gynecology which would commence from third semester.

Faculty in our Department participated in the 'Academic Meetings', an academic activity for the faculty conducted in our institute where topics of common interest were discussed. In preparation for start of clinical services, we made 'Standard Operating Procedures' for Out-Patient Department, In-Patient Department and emergency areas like Labor room. We also prepared the antibiotic policy for our department in accordance with Anti-microbial stewardship program of the institute.

## DEPARTMENTAL PLAN

**Patient Care:** the department plans to start OPD services at the earliest opportunity, both through teleconsultation and physical OPD. Minor surgical procedures will be started with OPD services. IPD services will be started with start of IPD facility in

the institute with elective and emergency services. Sub-specialty clinics like infertility clinic, high risk pregnancy clinic, genetic clinic and oncology clinics will be started. In addition to routine Obstetrics and Gynaecology, laparoscopic surgeries, robotic surgeries and fetal procedures will be started. IVF facility will also be provided to patients.

**Teaching and Training:** the department will be actively involved in undergraduate teaching of MBBS students. The department will start postgraduation in Obstetrics and Gynaecology. With the expansion of clinical services, new teaching and training courses like DM in Reproductive Medicine, M.Ch in Gynae Oncology, Fellowship in minimally invasive gynaecology, Fellowship in Fetal Medicine will be started.

**Research:** The Department plans to collaborate with PGIMER, Chandigarh, AIIMS, New Delhi and other Institutes of National Importance. Research will be planned in field of maternal health esp oncology, anemia and nutrition, infertility and adolescent health issues like PCOS and endometriosis.

**Community Participation:** Community awareness activities will be planned for common diseases like cervical cancer, infertility and breastfeeding. Screening for cervical cancer/ HPV genotypes and anemia screening activities will be planned in community.

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

## Dr Harpreet Kaur

1. Organising Member for Workshop on "Research Methodology" in Fertivision 2020 on 30<sup>th</sup> November 2020

**CMES/WORKSHOP/SYMPOSIA/NATIONAL & INTERNATIONAL CONFERENCES ATTENDED****Dr Harpreet Kaur**

1. Fertilisation- A Global conference on 4<sup>th</sup>-5<sup>th</sup> December, 2020 organized by IFS chapter of Chandigarh, Punjab and Haryana.

**LECTURES DELIVERED AT CMES, NATIONAL & INTERNATIONAL CONFERENCES****Dr Harpreet Kaur**

S. No.	Title	CME/Conference	Date	Organised by
01.	Judge for the free paper presentation session	Fertilisation	4-5 <sup>th</sup> Dec 2020	IFS
02.	Expert Faculty for critical appraisal of research papers	Research methodology workshop at Fertilisation	30 <sup>th</sup> Nov 2020	IFS

**PUBLICATIONS****Papers****Dr Harpreet Kaur**

1. **Kaur H**, Pranesh GT, Rao KA. Emotional impact of delay in fertility treatment due to Covid-19 Pandemic. JHRS Dec.2020;144:20.
2. **Kaur H**, Sharma S, Verma M. Vitamin D deficiency in pregnancy & its effect on maternal and perinatal outcome. IJIFM 2020. 11(1):11-15.

**Dr Nisha Malik**

1. **Malik N**, Gupta A, Dahiya D, Nanda S, Singhal S, Vanamail P. Caesarean delivery in the second stage: Incidence, Impact and how to tackle the rising rates? J Gynecol Surg Feb 2021:37(1).10-15

**MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION****Dr Harpreet Kaur**

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Assistant Editor	International J of Infertility & Fetal Medicine



## DEPARTMENT OF OPHTHALMOLOGY

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Nitin Kumar	Assistant Professor	10/11/2020
02.	Dr Nripen Gaur	Assistant Professor	19/11/2020

## ABOUT THE DEPARTMENT

The department was started in AIIMS Bilaspur in Nov 2020 with joining of two faculty members. The Department worked towards planning for starting patient care services in the form of formation of Standard Operating Procedures (SOPs) and planning for the undergraduate MBBS curriculum. The department has been actively involved in planning the purchase of equipment required to start OPD and IPD services of Ophthalmology.

## DEPARTMENTAL PLAN

**Patient care:** Outpatient services will be provided to patients with the start of OPD services in the institute. Minor surgeries will also be done in minor OT with start of OPD. With the expansion of department, major ophthalmic surgeries like phacoemulsification, trauma surgeries, extra-ocular surgeries, squint surgeries and vitreo-retinal surgeries will be started.

**Teaching and Training:** the department is well prepared to start teaching the MBBS students as they enter their 5<sup>th</sup> semester. In due course, post graduation (MD) courses will be started in the department. Additional courses like BSc Optometry, MSc courses, wet lab training and sub-speciality fellowships will be started.

**Research:** The department plans to conduct research in vitreo-retina, uveitis, retinopathy of prematurity, pediatric ophthalmology and strabismus, oculoplastics and ocular oncology.

**Community Participation:** The department plans to conduct awareness programs about cornea, glaucoma, retinoblastoma, ROP, and diabetic retinopathy. The department plans to conduct outreach eye camps for surgical services. Tele-ophthalmology services will be provided especially in tribal areas.

## PUBLICATIONS

## Papers

## Dr Nitin Kumar

- Sharma K, **Menia N**, Bajgai P, Sharma M, Sharma A, Katoch D, Singh R. Nontubercular Mycobacteria Associated Uveitis in HIV Positive Patients. *Ocul Immunol Inflamm*. 2020 Aug 19:1-8. doi: 10.1080/09273948.2020.1788610. Epub ahead of print. PMID: 32813606.
- Sudharshan S, **Menia NK**, Selvamuthu P, Tyagi M, Kumarasamy N, Biswas J. Ocular syphilis in patients with human immunodeficiency virus/acquired immunodeficiency syndrome in the era of highly active antiretroviral therapy. *Indian J Ophthalmol*. 2020 Sep;68(9):1887-1893. doi: 10.4103/ijo.IJO\_1070\_20. PMID: 32823409; PMCID: PMC7690555.
- Nitin Kumar**, Savleen Kaur, Srishti Raj, Vivek Lal & Jaspreet Sukhija (2021): Causes and Outcomes of Patients Presenting with Diplopia: A Hospital-based Study, *Neuro- Ophthalmology*, DOI: 10.1080/01658107.2020.1860091
- Chhabra P, Handa S, Singh M, Balyan M, **Kumar N**, Rohilla M, et al. Diffuse anterior retinoblastoma masquerading as complicated cataract - A case report . *Indian J Med Paediatr Oncol* 2020; 41:923-5.
- Kumar N**, Valliappan A, Bansal R. Unusual superior iris and retinochoroidal coloboma. *Indian J Ophthalmol*. 2020 May;68(5):921. doi: 10.4103/ijo.IJO\_1876\_19. PMID: 32317490; PMCID: PMC7350473





6. **Kumar N**, Bansal R. Pseudohypopyon after cataract surgery. Indian J Ophthalmol. 2020 Sep;68(9):1973. doi: 10.4103/ijo.IJO\_499\_20. PMID: 32823444; PMCID: PMC7690495.
7. **Kuamr N**, Bansal R., Choroidal metastases as presenting manifestation of lung squamous cell carcinoma, Indian J Med Res 152 (Supplement), November 2020, pp 172 DOI: 10.4103/ijmr.IJMR\_2268\_19
8. **Kumar N**, Bansal R. Pigmentation of optic discs. Indian J Ophthalmol. 2020 Jun;68(6):1183. doi: 10.4103/ijo.IJO\_1874\_19. PMID: 32461472; PMCID: PMC7508096.
9. **Kumar N**, Balyan M, Bansal R. Multimodal imaging in familial dominant drusen. Indian J Ophthalmol. 2020 Oct;68(10):2266. doi: 10.4103/ijo.IJO\_233\_20. Erratum in: Indian J Ophthalmol. 2021 Jun;69(6):1641. PMID: 32971684; PMCID: PMC7727969.

**Dr Nripen Gaur**

1. Shashni A, Sharma P, **Gaur N**, Phuljhele S. Cyclic oculomotor palsy in a young male. Natl Med J India. 2020 Sep-Oct;33(5):313. doi: 10.4103/0970-258X.317463. PMID: 34213466.
2. Shashni A, **Gaur N**, Takkar B, Dhasmana R. Smartphone-assisted telemedicine for a case of live subretinal cysticercosis. BMJ Case Rep. 2020 Nov 2;13(11):e239719. doi: 10.1136/bcr-2020-239719. PMID: 33139379; PMCID: PMC7607571.
3. **Gaur N**, Sharma P. Commentary: A drop a day, keeps myopia away? Indian J Ophthalmol. 2020 Apr;68(4):656-657. doi: 10.4103/ijo.IJO\_1940\_19. PMID: 32174597; PMCID: PMC7210847.

**Chapter in book**

S. No.	Author(s)	Chapter	Name of the Editor	Book	Edition	City of Publication	Publisher	Year of Publication
01.	Aman Kumar, <b>Nitin Kumar Menia</b> , Aniruddha Agarwal	Artificial Intelligence in Retinal Diseases	Andrez Grzybowski	Artificial Intelligence and Ophthalmology	1 <sup>st</sup>	Singapore	Springer	2020



## DEPARTMENT OF ORTHOPAEDICS

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Gaurav Kumar Sharma	Assistant Professor	08/12/2020
02.	Dr Rajesh Kumar Rajnish	Assistant Professor	09/11/2020
03.	Dr Vishnu Baburaj	Senior Resident	01/01/2021

## ABOUT THE DEPARTMENT

The department of orthopedics at AIIMS, Bilaspur was started by joining of two faculty members in 2020. The department has been involved in planning for MBBS teaching. The department also provided lists and specifications of equipment required for starting OPD and IPD services at the institute. The department has been a participant in the planning of starting services at the institute. Standard Operating Procedures (SOPs) for smooth functioning of the department after starting clinical services were prepared.

## DEPARTMENTAL PLAN

**Patient Care:** With the start of OPD services in the institute, the department will provide services like POP application and intraarticular injections to the patients in addition to OPD consultations. Major orthopedic surgeries will be started with the start of IPD and the department will work in conjunction with the Department of 'Physical Medicine and Rehabilitation' to provide patient

centric care. The department will also start orthopedic onco-surgeries and 'Bone Bank'.

**Teaching and Training:** The department will be involved in undergraduate MBBS teaching and in post graduate teaching of MS orthopedics trainees. Conferences/ webinars on upcoming topics will be conducted. Workshops in surgical skills lab will be conducted. With time, the department plans to start MCh and fellowship courses.

**Research:** The department plans to conduct research in orthobiologics in collaboration with transfusion medicine and biochemistry. The department plans to conduct research in chondrocyte culture, chondrocyte + Allograft/ Titanium prosthesis in osteoarthritis.

**Community Participation:**

The department plans to provide varied services through community outreach like disability camps, amputee clinics and orthopedic camps.

## PUBLICATIONS

## Papers

## Dr Rajesh Kumar Rajnish

1. Kumar P, Jindal K, Aggarwal S, Kumar V, **Rajnish RK\***. 30-Day Mortality Rate in Hip Fractures among the Elderly with Coexistent COVID-19 Infection: A Systematic Review. Indian J Orthop. 2021 Mar 3:1-11
2. Dhillon MS, **Rajnish RK\***, Dhillon S, Kumar P. Is there significant regeneration of the hamstring tendons after harvest for ACL reconstruction? A systematic review of literature. J ClinOrthop Trauma. 2021;16:208-218



DEPARTMENT OF PAEDIATRIC SURGERY

FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Bijaya Kumar Sethi	Associate Professor	12/01/2021

ABOUT THE DEPARTMENT

The department of pediatric surgery was established with the joining of one faculty member. 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.

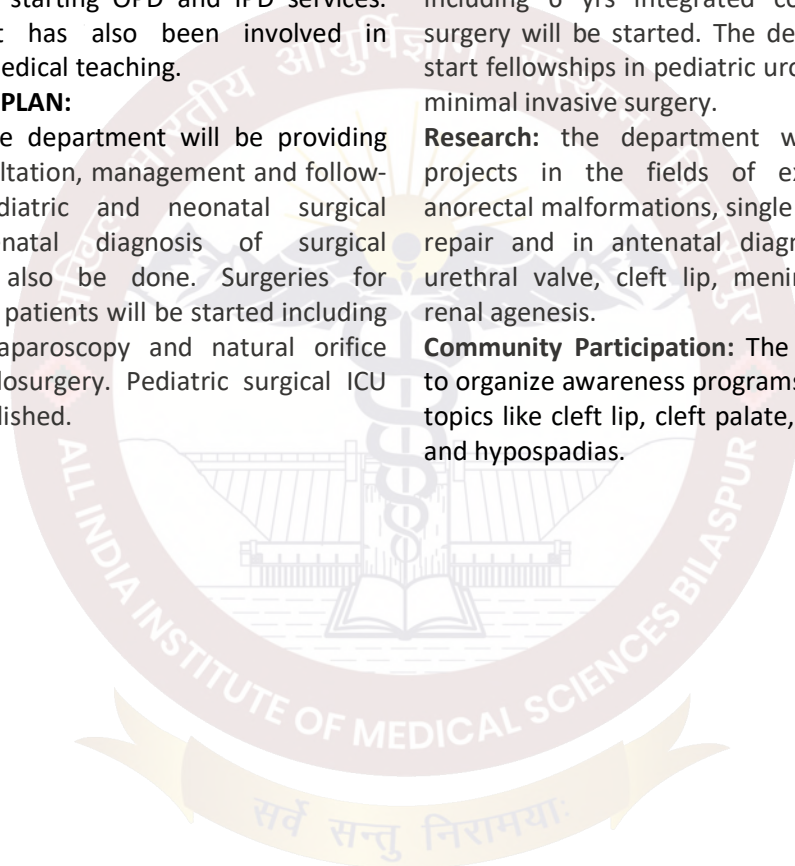
DEPARTMENTAL PLAN:

**Patient care:** The department will be providing diagnostic, consultation, management and follow-up care all pediatric and neonatal surgical conditions. 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 will be actively involved in teaching undergraduate medical students and post-graduate students in general surgery. 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 exstrophy 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.





## DEPARTMENT OF PAEDIATRICS

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Samriti Gupta	Assistant Professor	23/11/2020
02.	Dr Jasbir Singh	Assistant Professor	13/11/2020

## ABOUT THE DEPARTMENT

The Department of Pediatrics was established with joining of 2 faculties in Nov, 2020. As the MBBS course was started in Jan, 2021, the departmental faculty was involved in Foundation course of MBBS students. The faculty had been actively involved in the establishment of the infrastructural plan and preparing the departmental SOP. The faculty had prepared the antimicrobial policy for the department as a part of Anti-microbial Stewardship program. The department had prepared the lists for various instruments and equipments for procurement both for smooth functioning of OPD and IPD services. Since the institute is still in its infancy stage, the faculty contributed actively as member of various committee i.e mess committee, mess security, hospital construction committee and simulation committee. The faculty was also involved in academics and research activities by participating in various National and International conferences as faculty and delegate, poster presentation and one publication in Pubmed Indexed journal.

The Department is committed to provide training to medical students par excellence as well as evidence based quality services to patients along with doing high quality research.

**DEPARTMENTAL PLAN:**

**Clinical Services:** The Department of Pediatrics will be providing Routine and Emergency care to Pediatric patients on Out-patient and In-patient basis. The OPD services will also include routine and optional immunization, various subspecialty clinics like pediatric pulmonology, pediatric neurology, pediatric nephrology, pediatric endocrinology etc. and rehabilitation of children with various disabilities in collaboration with Physical Medicine and Rehabilitation (PMR) department. Apart from routine OPD services, the patients will be given tele-consultation in the

ongoing COVID 19 pandemic which will be continued in post pandemic period as well. The Department will also provide Intensive care to the critically ill children with the development of Level 3 Pediatric Intensive Care Unit. Various diagnostic procedures like pediatric bronchoscopy, pediatric Pulmonary Function tests, pediatric EEG, NCV, tissue biopsies, genetic and molecular diagnostics for rare pediatric disorders will help to diagnose and treat various rare diseases in pediatric patients in the state itself. The Mother and Child Health centre will be established in near future with all advanced diagnostic and treatment facilities for children.

**Teaching and Training:**

Undergraduate training: Teaching of MBBS students in Pediatrics as per UG Curriculum

Postgraduate training: Postgraduate course (MD) in Pediatrics with rotation in Neonatology and related Superspeciality departments

Post-doctoral programs: The department will have PhD programs, subspecialty fellowships as well as post graduate DM programs

Apart from the training programs for doctors, the department will also have regular training courses for other healthcare workers like nurses and paramedics for their skill development in pediatrics. There will be regular Basic Life Support (BLS) and Pediatric Advanced Life Support (PALS) trainings courses for students, faculty and other healthcare professionals.

**Research:** Areas of Research: Pediatric Pulmonology, Pediatric Infectious Diseases-Tuberculosis, Tropical Infections, Pediatric Critical care, Healthcare associated Infections, Simulation in Pediatric Emergency and Critical Care, Community and Social Pediatrics, Pediatric Endocrinology, Pediatric Cardiology





Research will be done in community, in collaboration with other departments as well as with other premier institutes in state and country.

**Community engagement:** Community awareness and education programmes will be conducted regarding common childhood problems in schools and community centres. There will be more emphasis on better implementation of various

health programs in the region. Collaboration with state and district authorities as well as other state medical colleges will be made to cover the whole state. Web based teaching modules will be prepared for training peripheral health workers. BLS program for masses will be held in schools, colleges and various training institutes.

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

#### Dr Samriti Gupta

S. No.	Title	CME/Conference	Date	Organised by
01.	Steroids in PICU: NO-Caution is advised.	22 <sup>nd</sup> National Conference of Pediatric Critical Care, PediCritiCon 2020	4-7 <sup>th</sup> Dec 2020	IAP – Critical Care

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

#### Dr Samriti Gupta

1. International: 10<sup>th</sup> Congress of the World Federation of Pediatric Intensive and Critical Care Societies (WFPICCS 2020), Virtual Conference (1<sup>st</sup>-4<sup>th</sup> Dec, 2020)
2. National: 22<sup>nd</sup> National Conference of Pediatric Critical Care, PediCritiCon 2020; Virtual Conference (4<sup>th</sup>-7<sup>th</sup> Dec, 2020)

### PUBLICATIONS

#### Papers

#### Dr Samriti Gupta

1. Gupta S, Sankar J, Narsaria P, Lodha R, Kabra SK, Sharma S. Clinical and laboratory parameters associated with Septic Myocardial dysfunction in children with septic shock. *Indian J Pediatr* (2021);88 (8):809-12.

#### Dr Jasbir Singh

1. Dalal P, Gathwala G, **Singh J.** Nair NP, Thiyagarajan V. Gastroenteritis in Haryana, India Post Introduction of Rotavirus Vaccine. *Indian J Pediatr* 2021;**88**:10–15
2. Rattan KN, **Singh J.** Neonatal sacrococcygeal teratoma: Our 20-year experience from a tertiary care centre in North India. *Trop Doct.* 2020;51:209-212
3. Bansal S, Kaur A, Rai S, Kaur G, Goyal G, **Singh J, et al.** Correlation of Vitamin D Deficiency with Predictors of Mortality in Critically Ill Children at a Tertiary Care Centre in North India—A Prospective, Observational Study. *J Pediatr Intensive Care.* 2020. DOI: 10.1055/s-0040-1719171

### MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

#### Dr Samriti Gupta

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Associate Member	Society of Critical Medicine
02.	Member	European Respiratory Society
03.	Full Member	American Thoracic Society
04.	Member	American Academy of Pediatrics
05.	Life Member	Indian Chest Society
06.	Life Member	Indian Society of Critical Care Medicine



## DEPARTMENT OF PATHOLOGY

## FACULTY

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

## ABOUT THE DEPARTMENT

The department has currently only one faculty and has been actively involved in the establishment of the infrastructural plan and preparing the departmental SOP. The department has prepared list for reagents, instruments for procurement both for academic and diagnostic laboratories. Since the institute is still in its infancy stage, the faculty contributed actively as member of various committee i.e hospital construction committee and academic and admin block review committee.

## DEPARTMENT PLAN

## Patient care services

Routine and emergency investigations (CBC, PBF, Urine microscopy, PT, APTT, ESR) services will be carried out by the department. The department will also provide various diagnostic services like histopathology, IHC, Bone marrow aspiration, Direct immunofluorescence. The department will be catering to the advanced diagnostic service like Flow cytometry, DFISH, RTPCR in near future.

Various new services like effusion cytology, aspiration and exfoliative cytology, coagulation

profile, HPLC, liquid based cytology, frozen sections will be provided in the near future.

## Teaching and training

Undergraduate teaching: Teaching of MBBS students as per the UG curriculum

Postgraduate teaching: Teaching of MD pathology as per the PG curriculum

Post doctoral programmes: The department will have PhD and Fellowship programmes

Courses for paramedical sciences: The department will provide training to BSc, Bachelor in Medical Laboratory technology students.

**Research:** Areas of research: Neuropathology and Cytology. The department will collaborate with other clinical departments for various research projects. Research collaboration with PGIMER Chandigarh and various other AIIMS for various malignancies.

**Community outreach:** Outreach camps for cervical routine hematology, cancer screening and APLA workup screening will be carried out.

## CMES/WORKSHOP/SYMPOSIA/NATIONAL &amp; INTERNATIONAL CONFERENCES ATTENDED

## Dr Gurwinder Kaur

1. PGIMER neuropathology teaching course as delegate on 5<sup>th</sup> Dec 2020



DEPARTMENT OF PHARMACOLOGY

FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Meenakshi Meenu	Assistant Professor	24/11/2020
02.	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 fulfill 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 fulfill 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 department had also initiated the process of procurement of various equipments for establishing 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 will be located to assist in optimal utilization of space. The faculty attended various academic meets with presentation on sensitization in Pharmacovigilance. The department faculty were also part of various committees i.e. Academic and admin block review committee, hostel committee.

DEPARTMENTAL PLAN

**Patient care services:** For patient care, the department devised a work plan to initiate establishment of Adverse Drug Reaction Monitoring Center in collaboration with Indian Pharmacopoeia Commission. Initially plan is to work in pharmacovigilance, later on expand the program activities to include materiovigilance,

vaccinevigilance and hemovigilance. The department also plans to establish Therapeutic Drug Monitoring Centre for better patient care.

**Teaching and training:**

**Undergraduate teaching:** The faculties had been actively involved in the development of a curriculum along with various modules for conduct of practical classes, which will 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 intends to teach basic clinical skills and knowledge essential to provide management of common health problems at primary, secondary and tertiary care levels. We strive to follow the recommendations of National Medical Commission on competency based medical education encompassing vital integration with other departments for a sound medical education. Major focus will be 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 will also establish Clinical pharmacology lab, Computer Assisted laboratory, experimental pharmacology laboratory for undergraduates and postgraduates.

**Postgraduate teaching:** MD and DM (clinical pharmacology) courses will be run by the department

**Post doctoral programmes:** The department will have PhD and Fellowship programmes

**Courses for paramedical sciences:** The department will provide training to BSc, Bachelor in Medical Laboratory technology students.

**Research:** For advancement in research, the department had mapped out a plan on setting up a clinical trial unit and a product development



center in this institute. Department will carry out various research activities in Oncopharmacology, Inflammopharmacology, Neuropharmacology, Nanotechnology, Population Pharmacokinetics, Pharmacovigilance, Pharmacoeconomics and Pharmacogenomics and Artificial Intelligence.

**Community outreach:** Sensitization programmes in form of seminars, workshops and guest lecture to be carried out regarding Pharmacovigilance, medication adherence and antimicrobial resistance.

## EDUCATION

### Dr Yangshen Lhamo

1. Training programme on pharmacovigilance of COVID-19 vaccines-cum-CTP meeting” scheduled to be held on 7th January, 2021; at Indian Pharmacopoeia Commission, Ghaziabad via video conferencing with an objective to train Coordinators and Pharmacovigilance Associates of ADR monitoring centres for Pharmacovigilance of COVID-19 vaccines across the country

## CMES, NATIONAL & INTERNATIONAL CONFERENCES ATTENDED

### Mr Meenakshi Meenu

S. No.	CME/Conference	Date	Organised by
01.	Adverse Event Following Immunization COVID Interim Report	11/02/2021	Amrita Institute of medical Sciences, ITSU & Pharmacovigilance Program of India
02.	New Drug and Clinical trials	20/02/2021	National Accreditation Board for Hospitals and Healthcare Providers

## MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

### Dr Meenakshi Meenu

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Member	Indian Pharmacological Society (IPS)
02.	Member	Indian Society for Rational Pharmacotherapeutics (ISRPT)





DEPARTMENT OF PHYSIOLOGY

FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Rupali Keshavrao Parlewar	Professor & Head	08/02/2021
02.	Dr Punam Verma	Additional Professor	01/01/2021
03.	Dr Prabal Joshi	Associate Professor	20/11/2020
04.	Dr Jani Hiteshkumar Arvindbhai	Assistant Professor	09/12/2020
05.	Dr Bhoopendra Patel	Assistant Professor	14/12/2020
06.	Dr Priti Chimanlal Bhanderi	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 the students the excellent opportunity to learn and grow in the field of Physiology. 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.

At this institute the faculty of Physiology is engaged in undergraduate teaching activities through lectures, practical classes, small group teaching, demonstration, self-directed learning classes, seminars etc. The Department has a well-equipped hematology, amphibian and clinical physiology laboratories to conduct practical classes of MBBS students. Various postgraduate laboratories are also proposed to be established in this Department such as autonomic functions lab, exercise physiology lab, pulmonary function lab, lifestyle modifications and integrated clinic, neurophysiology lab with facilities like EEG/ERP, NCV, EMG, evoked potentials etc. to be utilized for research and training purpose.

The Department 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.

DEPARTMENTAL PLAN

**Patient care services:** The department intends to establish Pulmonary Function lab,

Neurophysiology laboratory, Autonomic functions laboratory for diagnostic purposes. Establish Yoga and lifestyle management clinic in tandem with clinical department. The department in near future has devised work plan for establishment of sleep physiology laboratory and explore the implications of physiological monitoring in neurosurgeries. Also develop a mind and body clinic for rehabilitation of drug abuse in tandem with psychiatry department.

**Teaching and training:**

**Undergraduate teaching:** The department will develop and implement the curriculum for MBBS students. Establishment of hematology, clinical physiology and amphibian lab.

**Postgraduate teaching:** MD and DNB courses will be run by the department

**Post doctoral programmes:** The department will have PhD and MSc training courses.

**Courses for paramedical sciences:** The department will provide training to BSc, Bachelor in Medical Laboratory technology students.

**Research:** The department plans to conduct research in neurophysiology, sleep, autonomic functions, exercise, yoga, reproductive physiology, pulmonary functions, language etc.

**Promotion of geographical condition based research.** The department also plans to collaborate with national institute within the state like IIT Mandi, NIT Hamirpur, IIM Sirmour and state medical colleges. MoUs with various department of Himachal, Govt like health dept., Education dept etc.



## PUBLICATIONS

### Papers

#### Dr Bhoopendra Patel

1. Bhandari S, Shaktawat AS, Sharma R, Mehta S, **Patel B**, Kapil K et al. COVID-19-A descriptive study of demographic trends in Rajasthan, listed in top five states of India. Menoufia Med J 2020; 34:328–332. [https://doi.org/10.4103/mmj.mmj\\_183\\_20](https://doi.org/10.4103/mmj.mmj_183_20)
2. Bhandari S, Shaktawat AS, **Patel B**, Rankawat G, Tak A, Gupta JK et al. Hydroxychloroquine in Rheumatological Disorders: The Potential Buffer Against Coronavirus Disease-19? J Med Sci Health 2020;6(3):58-65. <https://doi.org/10.46347/jmsh.2020.v06i03.010>
3. Bhandari S, Shaktawat AS, Tak A, Shukla J, Gupta J, **Patel B** et al. Evaluating interactions between hyperglycemia and clotting factors in patients suffering with SARS-CoV-2 infection. Clinical Diabetology 2021;10(1):114-122. <https://doi.org/10.5603/DK.a2021.0022>

## EXAMINERSHIP

#### Dr Rupali Parlewar

S. No.	Examination	Institute/University	Date
01.	1 <sup>st</sup> Professional MBBS Examination	Dr RPGMC, Tanda (H.P.)	20-23 <sup>rd</sup> Feb 2021

#### Dr Punam Verma

S. No.	Examination	Institute/University	Date
01.	1 <sup>st</sup> Professional MBBS Examination	Govt Doon Medical College, Dehradun	15-18 <sup>th</sup> Feb 2021
02.	1 <sup>st</sup> Professional MBBS Examination	Hind Institute of Medical Sciences, Lucknow	22-24 <sup>th</sup> Feb 2021



## DEPARTMENT OF PSYCHIATRY

## FACULTY

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

## ABOUT THE DEPARTMENT

Currently department has a single faculty with no senior resident. In the future with recruitment of more faculty members, plan is to start special clinics: child guidance, marital and psychosexual clinic, de-addiction and consultation liaison services. Conduction of de-addiction outreach camps, capacity building of medical officers about common mental disorders and referrals are planned in future. We also plan to assess patient for disability certification as will be referred for the same. Research collaboration – intra and inter departmental and multicentric studies will be carried out. With start of indoor facility electro-convulsive therapy and biofeedback will be started. With 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 future.

## DEPARTMENTAL PLAN

**Clinical Services:** The Department of Psychiatry will provide routine and emergency care to psychiatric patients on out-patient and in-patient basis. Psychotherapy services will also be provided in OPD. Other services will include special clinics like MPC and CGC, deaddiction centre, ECT and

biofeedback as well as transcranial magnetic stimulation for Indoor patients.

**Teaching and Training:**

Undergraduate training: Teaching of MBBS students in Psychiatry as per UG Curriculum

Postgraduate training: Postgraduate courses (MD) in Psychiatry

Apart from the training programs for doctors, training of nurses and capacity building of medical officers working in community regarding psychiatry services will be done

**Research:** Research will be done in collaboration with other departments within the institute as well as other premier institutes in the country as well as in community. Consultation liaison will be done with other departments.

**Community engagement:** Community awareness will be done regarding mental well being and stress management among general public. Capacity building of medical officers and peripheral health workers will be done for screening and early referral of patients with psychiatric disorders. Outreach camps will be organized for providing services in community.

## MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

Dr Jyoti Gupta

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Life Ordinary Member	Indian Psychiatric Society



## DEPARTMENT OF RADIODIAGNOSIS

## FACULTY

S. No.	Name	Designation	Date of Joining
01.	Dr Minhaj Sadique Shaikh	Assistant Professor	03/02/2021
02.	Dr Prateek Sihag	Assistant Professor	04/02/2021
03.	Dr Lokesh Rana	Assistant Professor	23/11/2020

## ABOUT THE DEPARTMENT

Department of Radio-diagnosis which is an integral part in patient management at any level of hospital setting provides robust contribution to the diagnosis. The department was handed over a mobile X-ray and an Ultrasound machine in December 2020 and January 2021 respectively. Ours being an upcoming institute OPD services were not yet operational we dedicated our time to developing SOP related to department functioning and machine maintenance. During the period we also drafted under-graduate "Radiology curriculum" which was subsequently accepted and incorporated in institute's undergraduate curriculum. Meanwhile, we also participated in academic meets involving faculties from all the departments; sharing and discussing individual experiences in respective fields and scope of engagement with other departments to enhance our knowledge base and improve clinical services.

## DEPARTMENTAL PLAN

**Clinical Services:** The Department of Radio-diagnosis will provide Radiography and Ultrasound services to the OPD patients in initial phase which will be expanded to include CT and MRI. Other services will include contrast studies like Barium studies, Intravenous Urography, mammography and CT and MR angiographies. Interventional diagnostic procedures like FNAC and tissue biopsies will also be undertaken using USG and CT which will help in establishing the diagnosis of diseases. Therapeutic interventional radiology

services will also be established in later phase which will account for minimally invasive procedures on patients

**Teaching and Training:**

Undergraduate training: Teaching of MBBS students in Radio-diagnosis as per UG Curriculum

Postgraduate training: Postgraduate courses (MD) in Radio-diagnosis

Post-doctoral program: Post doctoral fellowship courses in various subspecialties will be established

Para-Medical training Courses: B.Sc Radiology

Apart from the training programs for doctors and paramedical students, inter-departmental academic collaborations will help in bi-directional learning. The department will be involved in conducting various state and national level CMEs and conferences.

**Research:** Research will be done in collaboration with other departments within the institute as well as other premier institutes in the country. Audits of already existing protocols and organisational plans will be done with the aim of improvising them.

**Community engagement:** Community awareness will be done for regarding PC-PNDT act among other community health care workers as well as general public. Community outreach initiatives in the region will be undertaken by the department in collaboration with other departments.





## DEPARTMENT OF RADIOTHERAPY

## FACULTY

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

## ABOUT THE DEPARTMENT

The Department of Radiotherapy was started in Nov, 2020 with joining of one faculty. The Department is under construction in Block-F along with other blocks of the hospital (AIIMS Bilaspur). The faculty had been actively involved in layout of the Departmental plan and construction. Various SOPs for the department were prepared. The faculty was involved in Student mentorship program for helping the students by motivating and encouraging them. Besides, faculty was involved in various academic activities like faculty academic meets and conferences.

## DEPARTMENTAL PLAN

**Clinical Services:** The Department of Radiotherapy will provide OPD services as well as Day care facility to the cancer patients. The department will also provide the external beam radiotherapy and Brachy-therapy services to the patients. Along with these services, subspecialty clinics and Palliative care OPD will be established. Hospital based cancer registry will be started in collaboration with other departments.

**Teaching and Training:**

Undergraduate training: Teaching of MBBS students in Radiotherapy as per UG Curriculum

Postgraduate training: Postgraduate courses (MD) in Radiotherapy

Para-Medical training Courses: B.Sc Radiotherapy

Apart from the training programs for doctors and paramedical students, training for nursing staff and other healthcare providers about safe handling of cytotoxic drugs will be given. Internship in Medical physics will also be started.

**Research:** Areas of Interest: Breast and Gynaecological malignancies.

Research will be done in collaboration with other departments within the institute as well as other premier institutes in the country.

**Community engagement:** Community awareness will be done for sensitisation of health care workers and general public regarding risk factors, prevention, screening and early diagnosis of cancer. Also, there will be education programs to increase public awareness and understanding about Radiotherapy.

## EDUCATION

## Dr Priyanka Thakur

2. Basic course in biomedical research (nptel) (online) (August-December 2020)
3. Current regulatory requirements for conducting clinical trial in India for new drug and investigational new drug, version 3 (nptel) (online) (Feb.-April 2020)

## CMES/WORKSHOP/SYMPOSIA/NATIONAL &amp; INTERNATIONAL CONFERENCES ATTENDED

## Dr Priyanka Thakur

1. 4<sup>th</sup> multidisciplinary lung cancer management course by ASCO on 5<sup>th</sup>-6<sup>th</sup> & 12<sup>th</sup> & 13<sup>th</sup> December 2020. (virtual)

## EXAMINERSHIP

## Dr Priyanka Thakur

S. No.	Examination	Institute/University	Date
01.	B.Sc. Paramedical Technology	Dr RPGMC, Tanda (H.P.)	22-14 <sup>th</sup> Jan 2021



## DEPARTMENT OF SURGICAL ONCOLOGY

## FACULTY

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

## ABOUT THE DEPARTMENT

The department of surgical oncology has three sanctioned faculty posts (Associate Professor- one, assistant professor- two). The two assistant Professor seats are vacant till date. There was no clinical work done as there were no OPD or IPD services at AIIMS Bilaspur. During that time, the faculty was actively involved in preparing and submitting the list of equipment's required for OPD/IPD. The faculty also participated in meetings regarding space allocation and functioning of department. The department participated in undergraduate teaching of MBBS students during the foundation course.

## DEVELOPMENT PLAN

**Patient Care:** The department will start cancer screening services along with OPD services with start of OPD services in the institute. Laparoscopic cancer surgeries will be started and the department plans to do complex oncology

surgeries using robotic surgery. Cancer registry for all cancer patients will be started.

**Teaching and Training:** the department will be actively involved in undergraduate MBBS teaching, especially in integrated teaching. With the expansion of services, MCh course in surgical oncology and Fellowship in Oncoplastic Breast surgery will be started.

**Research:** The department will conduct research in areas like Minimally invasive cancer surgeries, breast cancer and endocrine tumors in collaboration with other departments and with other institutes like PGIMER, Chandigarh and AIIMS, New Delhi.

**Community Participation:** The department plans to conduct community outreach and awareness camps for cancer risk factor awareness and cancer screening camps.

## CMES/WORKSHOP/SYMPOSIA/NATIONAL &amp; INTERNATIONAL CONFERENCES ATTENDED

Dr Chitresh Kumar

1. Annual conference of Association of Surgeons of India (ASICON 2020)

## LECTURES DELIVERED/SESSIONS CHAIRED AT CMES, NATIONAL &amp; INTERNATIONAL CONFERENCES

Dr Chitresh Kumar

S. No.	Title	CME/Conference	Date	Organised by
01.	Recent advances in endocrine Surgery – Panelist	ASICON 2020	19/02/2020/	Association of Surgeons of India
02.	Optimizing axillary management in breast cancer – Case based scenarios – Panelist	ASICON 2020	19/02/2020/	Association of Surgeons of India
03.	Breast cancer screening	Training of medical officers	08/01/2020	Govt of Chhattishgarh
04.	Breast cancer screening	Training of medical officers	15/01/2020	Govt of Chhattishgarh
05.	Mammography	Virtual PG Master Class in Surgery	07/02/2021	Association of Surgeons of India



## PUBLICATIONS

### Papers

Dr Chitresh Kumar

1. Kumar, C., Ranjan, P., Kataria, K. et al. Anurag's Interfascial Mastectomy: a new Postulate in Breast Cancer Surgery. Indian J Surg (2021). <https://doi.org/10.1007/s12262-021-02800-7>

## MEMBERSHIP/POST IN JOURNAL OR SOCIETY OR ASSOCIATION

Dr Chitresh Kumar

S. No.	Membership/ Post	Journal/ Society/ Association
01.	Executive Committee Member	Association of Breast Surgeons of India





DEPARTMENT OF TRANSFUSION MEDICINE AND BLOOD BANK

FACULTY

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

ABOUT THE DEPARTMENT

The department has currently only one faculty and has been actively involved in the establishment of the infrastructural plan and preparing the departmental SOP. The department has prepared list for instruments for procurement both for establishment of blood centre. Since the institute is still in its infancy stage the faculty contributed actively as member of various committees i.e hostel committee and hospital construction committee.

DEPARTMENTAL PLAN

**Clinical Services:** The Department of Transfusion Medicine will set up the Blood centre with component and apheresis facilities apart from routine Blood Bank. The blood centre will also provide leuko-reduced and irradiated blood products which will be particularly useful for neonates and immunodeficient patients like cancer patients. Later on the blood products will be NAT tested so as to minimize the rate of blood transmitted infections. The blood centre will be fully automated.

Teaching and Training:

Undergraduate training: Teaching of MBBS students in Transfusion Medicine as per UG Curriculum

Postgraduate training: Postgraduate courses (MD) in Transfusion Medicine

Para-Medical training Courses: B.Sc and M.Sc Medical Laboratory Technology (MLT) will be started first followed by B.Sc and M.Sc Transfusion Medicine

Apart from the training programs in Institute, training for technicians and doctors at regional level will be provided to strengthen the peripheral health services.

**Research:** Research will be planned in collaboration with other departments of the Institute and other premier Institutes of the state as well as of the country

**Community engagement:** There will be motivation drive for Blood donation in the region and state. Collaboration of blood donation and organ donation centres will be done.



# Financial Report

**FINANCE**

**DATA**

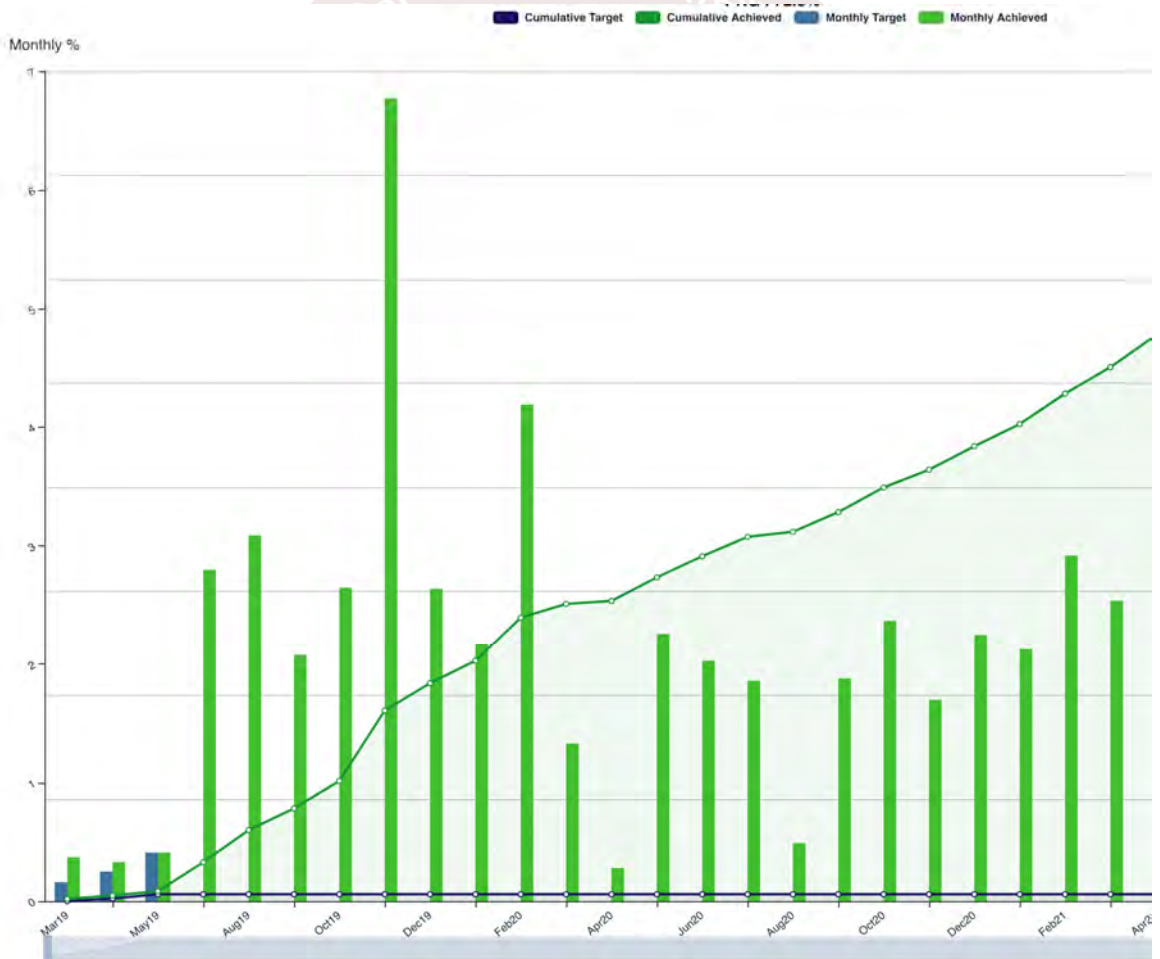
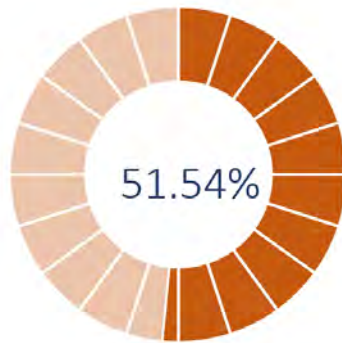
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FINANCIAL PROGRESS 2020-21







## ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR

## BALANCE SHEET AS AT 31.03.2021

(Amount in Rs.)

Particulars	Schedule	Current Year	Previous Year
<b>Corpus/Capital Fund and Liabilities</b>			
Corpus/Capital Fund	1A	4,52,85,76,713.38	68,22,38,728.00
Reserve & Surplus	2	1.00	1.00
Earmarked/Endowment/Corpus Fund	3	2,64,74,858.00	1,35,58,346.00
Secured Loans & Borrowings	4	4,27,43,08,890.92	4,04,74,48,438.00
Unsecured Loans & Borrowings	5	-	-
Deferred Credit Liabilities	6	-	-
Current Liabilities & Provisions	7	26,45,01,600.00	26,45,01,600.00
<b>TOTAL</b>		<b>9,09,38,62,063.30</b>	<b>5,00,77,47,113.00</b>
<b>ASSETS</b>			
Fixed Assets - Net Block	8	7,67,22,46,342.38	1.00
Investment - From Earmarked/Endowment Fund	9	-	-
Investment -Others	10	-	-
Current Assets, Loans, Advances etc.	11	1,42,16,15,720.92	5,00,77,47,112.00
Miscellaneous Expenditure- Incidental		-	-
<b>TOTAL</b>		<b>9,09,38,62,063.30</b>	<b>5,00,77,47,113.00</b>
Significant Accounting Policies	24		
Contingent Liabilities & Notes on Accounts	25		

Place : Bilaspur

Date : 26.06.2021

(Kumar Abhay, IAAS)  
Financial Advisor,  
AIIMS BILASPUR(Dr. Vir Singh Negi)  
Executive Director,  
AIIMS BILASPUR





ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR

INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31-03-2021

(Amount in Rs.)

Particulars	Schedule	Current Year	Previous Year
<b>INCOME</b>			
Income from Sales/Services	12	-	-
Grant/Subsidies	13	3,70,83,488.00	14,41,654.00
Fees/Subscriptions	14	6,79,066.00	-
Income from Investments (Income on Invest. earmarked/lendow. Funds transferred to Funds)	15	-	-
Income from Royalty, Publications	16	-	-
Interest Earned	17	-	-
Other Income	18	-	-
Increases/Decrease of Finished Goods & WIP	19	-	-
<b>TOTAL (A)</b>		<b>3,77,62,554.00</b>	<b>14,41,654.00</b>
<b>EXPENDITURE</b>			
Establishment Expenses	20	3,51,53,058.00	14,31,654.00
Other Administrative Expenses	21	11,39,445.00	10,01,600.00
Expenditure on Grants, Subsidies etc.	22	-	-
Interest	23	-	-
Depreciation (Net total at the year end corresponding to Sch.-8)		4,81,76,130.63	-
<b>TOTAL (B)</b>		<b>8,44,68,633.63</b>	<b>24,33,254.00</b>
Balance being excess of Income over Expenditure.	(A-B)	-4,67,06,079.63	-9,91,600.00
Transfer to Special Reserve (Specify each)			
Transfer to/ from General Reserve			
<b>BALANCE BEING SURPLUS/(DEFICIT) CARRIED TO CORPUS/CAPITAL FUND</b>		<b>-4,67,06,079.63</b>	
Significant Accounting Policies	25		
Contingent Liabilities & Notes on Accounts	26		

Place : Bilaspur  
Date : 26.06.2021  
*Abhay*  
(Kumar Abhay, IAAS)  
Financial Advisor,  
AIIMS, Bilaspur

(Dr. Vir Singh Negi)  
Executive Director  
AIIMS, Bilaspur

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ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BILASPUR  
CONSOLIDATED RECEIPT & PAYMENT FOR THE YEAR 01-04-20 TO 31-03-2021

RECEIPTS	Current Year	Previous Year	PAYMENTS	Current Year	Previous Year
	31.03.2021	31.03.2020		31.03.2021	31.03.2020
<b>Opening Balance - Institute</b>					
Canara Bank Escrow Account	9,31,604.00	10,00,000.00	Expenses Institute A/c		
Canara Bank Grant Receivable Account	26,25,00,000.00	26,25,00,000.00	Administrative Expenses	10,89,290.00	91,252.00
PGIMER Chandigarh	1,36,26,742.00		Travel Expenses	90.00	
Imprest with S S Nagyal	10,000.00		Bank Charges	4,18,642.00	
<b>Grant in Aid (GOI) Instl. A/c</b>			Electricity & water charges	15,82,892.00	
Grant-in-Aid (For salary)	3,00,00,000.00	50,00,000.00	Office Expenses	286833.00	
Grant-in-Aid (For General)	1,00,00,000.00	50,00,000.00	Imprest to SS Nagyal	10000.00	
Grant-in-Aid (For Creation of capital assets)	1,00,00,000.00	50,00,000.00	Imprest to Rekha	10000.00	
			Advance to NBCC	728700000.00	
			Advance to HITES	13836568.92	
<b>Other Receipt Institute</b>			Computer Purchase	75600.00	
Admission fees	6,58,252.00		<b>Establishment Expenses</b>		
SBI ATM Rent Charge	20,814.00		Salary & Wages	33620231.00	13,40,402.00
<b>Other Capital Receipt</b>			<b>Closing Balance Institute</b>		
HEFA Loan-NBCC	72,87,00,000.00		Imprest with S S Nagyal(cash)	10,000.00	10,000.00
HEFA Loan-HITES	1,38,36,568.92		Receivable from PGI	2,65,43,254.00	1,36,26,742.00
			Canara Bank Grant Receivable	26,25,00,000.00	26,25,00,000.00
			Canara Bank Escrow A/c	26,34,31,514.00	9,31,604.00
			SBI Account	6,79,066.00	
<b>TOTAL</b>	<b>1,07,02,83,980.92</b>	<b>27,85,00,000.00</b>		<b>1,07,02,83,980.92</b>	<b>27,85,00,000.00</b>

Place : Bilaspur  
Date : 26.06.2021

(Kumar Abhay, IAAS)  
Financial Advisor  
AIIMS, Bilaspur

*R. bhay*

(Dr. Vir Singh Negi)  
Executive Director,  
AIIMS, Bilaspur

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*Speed Post*  
भारतीय लेखापरीक्षा तथा लेखा विभाग  
कार्यालय महानिदेशक लेखापरीक्षा (केन्द्रीय), चण्डीगढ़  
Indian Audit & Accounts Department  
Office of The Director General of Audit (Central),  
Chandigarh



सं/No: डी.जी.ए.,(सी.)के.व्यय/SAR AIIMS Bis 2020-21/2021-22 12306

दि०/Dated: 21/21/2022

सेवा मे,

सचिव,  
Ministry of Health & Family Welfare,  
Government of India,  
Nirman Bhawan,  
New Delhi - 110001

विषय: All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh)  
के वर्ष 2020-21 के लेखाओं पर पृथक लेखापरीक्षा प्रतिवेदन

महोदय,

कृपया All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh) के वर्ष 2020-21 के लेखाओं पर पृथक लेखापरीक्षा प्रतिवेदन (Separate Audit Report) संसद के दोनों सदनों के समक्ष प्रस्तुत करने हेतु सलंगन पायें। संसद में प्रस्तुत होने तक प्रतिवेदन को गोपनीय रखा जाए।

संसद में प्रस्तुत करने के उपरांत प्रतिवेदन की पांच प्रतियाँ इस कार्यालय को भी भेज दी जाएँ।

कृपया इस पत्र की पावती भेजें।

संलग्न: उपरोक्त अनुसार

भवदीय,

— हस्ता —

महानिदेशक

उपरोक्त की प्रतिलिपी वर्ष 2020-21 की पृथक लेखापरीक्षा प्रतिवेदन की प्रति सहित आवश्यक कार्यवाही हेतु निदेशक, All India Institute of Medical Sciences (AIIMS) Bilaspur, Changar Palasiyan, Village Kothipura, Tehsil Sadar, Distt. Bilaspur, Himachal Pradesh - 174001 को प्रेषित की जाती है।

भवदीय,

निदेशक (केन्द्रीय व्यय)





**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 2021**

We have audited the Balance Sheet of the All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh) as at 31 March 2021, 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.
- iv) We further report that:





**A. Receipts and Payments Account**

The Institute received a sum of ₹ 113.59 crore from the Government during the year for repayment of HEFA loan and loan amounting to ₹ 87.34 crore was repaid. However, receipt of ₹ 26.25 crore only has been shown in the Receipts and Payments Account. This has resulted in understatement of Receipts, as well as Payments by ₹ 87.34 crore each.

**B. General**

**B.1** The Institute has not prepared the Schedule of Significant Accounting Policies. The Institute has not depicted the policies regarding the basis of preparation of Annual Accounts, method and rates of depreciation, valuation of inventory, etc. No action has been taken despite being pointed out in the previous Separate Audit Report.

**B.2** The Institute has not created provision for gratuity and other retirement benefits for its employees.

**B.3 Corpus/ Capital Fund (Schedule 1A)**

Above includes ₹ 301.96 crore, being the total payment released directly by Ministry as advances to NBCC and HITES during the year 2020-21. The utilised portion of these advances paid to the executing agencies is being capitalised to respective fixed assets such as Capital works-in-progress/ Buildings/ Equipments, 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.

**B.4** 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 fee, security deposits, pending fees, etc., were not furnished to audit.

**B.5** As per the Uniform Format of Accounts, accounts are to be prepared on accrual basis. The Institute has booked Salary in the accounts on cash basis from March 2020 to February 2021, instead of April 2020 to March 2021 in contravention to the prescribed system of accounting.

Relevant accounting policy in this regard has also not been disclosed.

**B.6** New Pension Scheme (NPS) contribution was not deducted from the salary of Employees/Doctors and matching contribution/liability was not booked on the plea that



registration of the Institute with PFRDA was under progress and PRANs are yet to be obtained.

**B.7** 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 the furniture purchased had not been obtained by the Institute from NBCC who had been assigned the work of the supply of furniture, alongwith the work of providing the infrastructure.

**C. Grant-in-aid**

The position of grants-in-aid of the Institute during the year 2020-21 is as under: -

Particulars	(Amount in ₹ lakh)			Total
	OH-31	OH-35	OH-36	
Opening balance as on 01.04.2020	36.60	50.00	48.99	135.59
Add: Grant Received	100.00	100.00	300.00	500.00
Total funds available	136.60	150.00	348.99	635.59
Less: expenditure	33.88	0.76	356.20	370.84
Unspent balance at the end of the year	102.72	149.24	12.79	264.75

Out of Grant of ₹ 113.59 crore received for repayment of HEFA loan, Loan Repayment of ₹ 87.34 crore was made, leaving an unutilised balance of ₹ 26.25 crore.

Besides, an amount of ₹ 301.96 crore was directly released by the Ministry to NBCC and HITES, being the construction agency and equipment supplier respectively, out of which ₹ 113.02 crore was unutilised.

**D. 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.

v) Subject to our observations in the preceding paragraphs, we report that the Balance Sheet, Income & Expenditure Account and Receipts & Payments Account dealt with by this report are in agreement with the books of accounts.

vi) In our opinion and to the best of our information and according to the explanations given to us, the said financial statements read together with the Accounting Policies and Notes on Accounts, and subject to the significant matters stated above and other matters mentioned in Annexure to this Audit Report give a true and fair view in conformity with accounting principles generally accepted in India:

a. In so far as it relates to the Balance Sheet, of the state of affairs of the All India Institute of Medical Sciences (AIIMS), Bilaspur (Himachal Pradesh) as at 31 March 2021;



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

Date 2/2/22



**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 prescribe that the Governing body of the Institute should ordinarily meet atleast thrice in a year. Only one meeting each of the Institute body and Governing body was held during 2020-21, resulting in contravention of the prescribed regulations.
- d) Full particulars of receipts such as nature of income & receipt no. not recorded in the cash books.
- e) Security deposits/ fidelity guarantees have not been obtained from the employees handling valuables/ stocks;
- f) Fixed assets register has not been maintained.
- g) Following essential records have not been maintained by the Institute:
  - Grants-in-aid register;
  - TA and LTC register;
  - Expenditure control register;
  - Medical claim expenditure register; and
  - Register of contracts.

**3. System of Physical Verification of Fixed Assets**

Physical verification of fixed assets was not 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**

Complete records related to deduction of statutory dues such as labour cess, GST, PF and ESI contribution and deposit thereof were not shown to audit. Therefore, regularity in payment of statutory dues could not be verified.

  
Director



DO No: DGA (C)/CE/SAR/AIIMS Bilaspur/21-22/३०४

सुशील कुमार ठाकुर, आई.ए.ए.एस.  
Sushil Kumar Thakur, IAAS



महानिदेशक लेखापरीक्षा (केन्द्रीय), चण्डीगढ़  
DIRECTOR GENERAL OF AUDIT (CENTRAL),  
CHANDIGARH

Dated: 02.02.2022

Dear Dr. Negi,

As you are aware, the audit of annual accounts of your Institute for the year ended 31 March 2021 was conducted and audit comments in respect of the same have been reported through the Separate Audit Report. However, certain deficiencies noticed which have not been included in the Separate Audit Report but nevertheless are significant (as detailed in the annexure) are being brought to your attention for remedial action.

You are requested to take corrective measures in this regard.

Warm regards

Yours sincerely,

hi

Dr. Vir Singh Negi,  
Executive Director,  
All India Institute of Medical Science,  
Bilaspur (Himachal Pradesh)



Annexure to the management letter

**A. Balance Sheet**

**A.1 Earmarked/Endowment/Corpus Fund (Schedule 3)**

**Grant-in-aid for general**

**Capital expenditure during the year (Schedule 8): ₹ 34.63 lakh**

Above represents the grant utilised 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.

**A.2 Assets**

**Fixed Assets (Schedule 8)**

**A.2.1 Capital Work-in-progress: ₹ 653.43 crore**

Above does not include stamp duty of ₹ 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.

**A.2.2 Office Equipment: ₹ 0.76 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 ₹ 0.65 lakh (₹ 0.76 lakh less depreciation by ₹ 0.11 lakh) and understatement of Computers by ₹ 0.46 lakh (₹ 0.76 lakh less depreciation by ₹ 0.30 lakh), besides understatement of deficit by ₹ 0.19 lakh.

**B. General**

**B.1 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



31.03.2021. Aforesaid securities amounting ₹ One lakh were neither accounted for in the Accounts nor disclosed by way of Notes.

- B.2** 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.

  
Director





SEPARATE AUDIT REPORT ON THE COMPTROLLER & AUDITOR GENERAL OF ALL INDIA  
INSTITUTE OF MEDICAL SCIENCES (AIIMS), BILASPUR, HIMACHAL PRADESH FOR THE YEAR  
ENDED 31 MARCH 2021

Comments	Reply
<p><b>A. Receipts and Payments Account</b></p> <p>The Institute received a sum of Rs. 113.59 crore from the Government during the year for repayment of HEFA loan and loan amounting to Rs 87.34 crore was repaid. However, receipt of Rs. 26.25 crore only has been shown in the Receipts and Payments Account. This has resulted in understatement of Receipts, as well as Payments by Rs 87.34 crore each.</p>	<p><b>A.</b> In this regards it is submitted that during the period cover under audit, the Grants in respect of AIIMS-Bilaspur were routed through PGIMER-Chandigarh by the Ministry and credited to their grant account. Therefore, no separate cash book was maintained for AIIMS-Bilaspur and transactions were recorded in the main cash book of PGIMER. So entry shown in the receipts and payments Accounts PGIMER, Chandigarh books and net debit Balance of PGIMER Chandigarh ledger shown in AIIMS-Bilaspur Account. Now Grants pertaining to the AIIMS Bilaspur are being received directly and credited into a separate bank account. Therefore from the F.Y. 2021-22 onwards gross grants are being shown in receipt and payment account. It is further submitted that non recording of Rs. 87.34 <del>crore</del> in receipt and</p>



	<p>payment account has no substantial effect on the balance sheet of Institute. However, the observation of audit is noted for future compliance.</p>
<p><b>B. General</b></p> <p><b>B.1</b> The Institute has not prepared the Schedule of Significant Accounting Policies. The Institute has not depicted the policies regarding the basis of preparation of Annual Accounts, method and rates of depreciation, valuation of inventory, etc. No action has been taken despite being pointed out in the previous Separate Audit Report.</p> <p><b>B.2</b> The Institute has not created provision for gratuity and other retirement benefits for its employees.</p>	<p><b>B.1</b> In this regards, it is submitted that since, the operation of AIIMS Bilaspur is in the initially stage, as such, this Institute has dearth of specialized accounts staff and process for their recruitment is going on. As soon as the staff is recruited, Accounting Manual, Significant Accounting Policies etc. will be prepared. With regard to charging of depreciation, it is informed that depreciation has been charged at the rates mentioned in Income Tax Act., 1961. Methods for valuation of inventory will be finalized soon and compliance in this regard will be shown to audit during next visit.</p> <p><b>B.2</b> It is submitted that this Institute could not created provision for gratuity and other retirement benefits because at that time this Institute has not</p>



	<p>adopted any pension scheme for the employees. But, now the registration of AIIIMS under NPS has been confirmed by the CRA and registration process has also been completed by NSDL, therefore, now necessary provisions in the welfare of employee as observed by the audit will be made and compliance will be reported accordingly.</p>
<p><b>B.3 Corpus/ Capital Fund (Schedule 1 A)</b></p> <p>Above includes Rs 301.96 crore, being the total payment released directly by Ministry as advances to NBCC and HITES during the year 2020-21. The utilised portion of these advances paid to the executing agencies is being capitalised to respective fixed assets such as Capital works-in-progress/Buildings/Equipments, etc., and unutilized amounts are being show 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.</p> <p><b>B.4</b> Transactions relating to the Institute's</p>	<p><b>B.3</b> The facts and figures are hereby confirmed with the submission that funds released by ministry directly to NBCC and HITES are grants forming part of project Fund. Assets created out of these grants are capitalized but the accounting policy in this regard is being prepared and necessary entries/disclosers in this regard have been made. Copies of sanction orders vide which funds have been released to HITES are being enclosed for kind perusal please.</p> <p><b>B.4</b> It is submitted that the original records are</p>



<p>receipts and payments during the year were executed by its mentor Institute PGIMER Chandigarh. Their accounting was also done by the mentor institute. Vouchers &amp; 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.</p> <p>Further, Head-wise details and centralized records in respect of student fee, indicating Hostel fee, security deposits, pending fees, etc., were not furnished to audit.</p>	<p>available with mentor institute, however attested photocopies of the Vouchers &amp; ledgers of the transactions have been obtained from the Mentor Institute PGIMER to update the Accounting records of this Institute.</p> <p>It is further submitted that process for admission of MBBS students was completed at PGIMER level, being mentor Institute and students were directed to report at AIIMS-Bilaspur with DDs. Now the required Head-wise details and centralized records in respect of student fee, indicating Hostel fee, security deposits, pending fees, etc., are being made and record will be shown to audit during next visit.</p>
<p><b>B.5</b> As per the Uniform Format of Accounts, accounts are to be prepared on accrual basis. The Institute has booked Salary in the accounts on cash basis from March 2020 to February 2021, instead of April 2020 to March 2021 in</p>	<p><b>B.5</b> In reply to this observation, it is submitted that Rule 64 of Central Govt. Accounts (Receipts &amp; Payments) Rules, 1983 provides that Pay &amp; Allowances due for the month of March shall be paid in April. As a corollary to this rule salary for March, 21 was paid/booked in April, 21. However,</p>





<p>contravention to the prescribed system of accounting.</p> <p>Relevant accounting policy in this regard has also not been disclosed</p> <p><b>B.6</b> New Pension Scheme (NPS) contribution was not deducted from the salary of Employees/Doctors and matching contribution/liability was not booked on the <i>plea</i> that registration of the Institute with PFRDA was under progress and PRANs are yet to be obtained.</p>	<p>observation of audit is noted for future compliance please. With regard to accounting policy, as submitted earlier the same shall be prepared/finalized and shown to audit during next visit.</p> <p><b>B.6</b> In reply to this observation it is submitted that during the period covered under audit, the case for registration of Institute with PFRDA was under process due to which the deduction of contribution could not be booked. Now, since, this Institute has been registered under New Pension Scheme vide registration Number 3007944, therefore, in order to cover the employee under new pension scheme the process for obtaining the PRANs of the employees serving in the Institute, is underway. Accordingly the NPS contribution will be deducted from the employee and matching contribution will be worked out and deposited along with arrears .</p>
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<p><b>B.7</b> 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 the furniture purchased had not been obtained by the Institute from NBCC who had been assigned the work of the supply of furniture, alongwith the work of providing the infrastructure.</p> <p><b>C. Grant-in-aid</b></p> <p>The position of grants-in-aid of the Institute during <i>the</i> year 2020-21 is as under: -</p>	<p><b>B.7</b> It is submitted that project i.e. construction of AIIMS is entrusted to NBCC Ltd. and they have contracted it to contractor on EPC model. NBCC Ltd. has provided only complete cost of structures completed by them and no itemized cost/price has been provided. The issue has been taken-up with NBCC as per the observation of audit and outcome in this regard will be intimated to audit please.</p> <p>The figures depicted in the reports/comments are confirmed and also informed that the balance has been utilized in FY 2020-21.</p>
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(Amount in Rs lakh)				
Particulars	OH-31	OH-35	OH-36	Total
Opening balance as on 01.04.2020	36.60	50.00	48.99	135.59
Add: Grant Received	100.00	100.00	300.00	500.00
Total funds	136.60	150.00	348.99	635.59



available					
Less: expenditure	33.88	0.76	346.20	370.84	
Unspent balance at the end of the year	102.72	149.24	12.79	264.73	

Out of Grant of Rs 113.59 crore received for repayment of HEFA loan, Loan Repayment of Rs 87.34 crore was made, leaving an unutilised balance of Rs 26.25 crore.

Besides, an amount of Rs 301.96 crore was directly released by the Ministry to NBCC and HITES, being the construction agency and equipment supplier respectively, out of which Rs 113.02 crore was unutilised.

The executing agency and procurement support agency had not utilized total released amount up to 31-03-2021 and there was an unutilised balance of Rs. 113, 02, 36,412-00. Which is being utilized during the current F.Y. 2021-22 by the Executing Agencies.



अखिल भारतीय आयुर्विज्ञान संस्थान, बिलासपुर  
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No. AIIMS-BLS(C)(15)/21- 2202

Dated 25-01-2022

To

Sh Manoj Kumar Sinha,  
Deputy Secretary (PMSSY)  
Ministry of Health & Family Welfare  
3rd Floor, Red Cross Building, Parliament Street  
New Delhi - 110 001

**Subject: -** Statement giving reasons for not laying Annual Report/ Audited Statement of on the table of house for AIIMS Bilaspur-Reg.

Sir,

This is in reference to your e-mail message dated 24.01.2022 on the above noted subject.

In this regard it is stated that as per GFR Provisions, the Annual Accounts for AIIMS, Bilaspur were required to be submitted before 30th June 2020 to the local office of the Comptroller and Auditor General of India (i.e. Principal Director of Audit (Central), Chandigarh). The Annual Accounts duly signed by Director, PGIMER, being the mentor Institute (in the capacity of Executive Director, AIIMS Bilaspur) were submitted to the Office of Principal Director of Audit (Central), Chandigarh within the prescribed timelines on 30.06.2020.

However, a letter No PDA/SAR AIIMS Bilaspur/2018-19/2019-20/390 and PDA/SAR AIIMS Bilaspur/2018-19/2019-20/929 dated 07.07.2020 and 18.08.2020 respectively were received from Director (CE) in which it was requested to intimate that whether the powers to approve the accounts of AIIMS, Bilaspur for the year 2019-20 have been delegated by the Governing Body of AIIMS Bilaspur to the Director, PGIMER, Chandigarh (being the mentor Institute) or not and if in case the Governing Body of AIIMS, Bilaspur has not been established till date, it may please be intimated that, whether the powers to approve the annual accounts of AIIMS, Bilaspur have been delegated by the controlling ministry to the Director, PGIMER.

Accordingly, the matter was taken up with the Administrative Ministry on 04.08.2020 and subsequent reminder dated 03.09.2020 and Ministry vide letter dated 21.10.2020 intimated that Director PGIMER is competent to approve the annual accounts in the capacity of the director of the mentor institute, the same was intimated to CAG office vide letter dated 02.11.2020 with the request to take up the





audit. But in response to same letter No. PDA(C) /Exp/SAR AIIMS Bilaspur/2018-19/2019 20/1584 dated 17.11.2020 was received from local office of CAG vide which Minutes of the meeting of the Board of Governor was asked by their office. Thereafter the CAG Office was again requested vide letter dated 01.12 2020 to take up the audit since the Administrative Ministry has already clarified that Director is competent to sign and approve the Annual Accounts (Copy Enclosed).


Thereafter the Audit was started on 09.12.2020 and draft audit comments were received on 29.01.2021, reply to draft audit comments were sent on 03.02.2021 and SAR was issued on 26.03.2021. Therefore the delay in submission of Accounts cannot be attributed to the Institute since Mentor Institute was regularly requesting CAG office to take up the audit as per the detail of events mentioned above.

Finally on 29-01-2021, the office of Director General of Audit (Chandigarh) submitted SAR to Ministry vide its letter No. पी डी ए (सी) के व्यय /SAR AIIMS Bilaspur/2019-20/2020-21/3378 dated 26-03-2021. In the intervening period i.e. in June,2021 AIIMS-Bilaspur took over entire accounting system from PGIMER-Chandigarh but due to dearth of accounts staff, final UC was submitted to Ministry on 18-01-2022. With regard to annual administrative report, it is submitted that there were no administrative activities during 2019-20 and only construction work was in progress and the same was not prepared by the mentor Institute. Now, we are preparing combined report for the year 2019-20 and 2020-21 and the same shall be submitted shortly.

It is further submitted that annual accounts of the Institute for the year 2020-21 were prepared in time and the same were forwarded to DGA(C) office on 28-06-2021 draft separate audit report was received on 17-11-2021 and comments thereof were supplied to them on 09-12-2021. Final SAR from the office of DGA is awaited and we are pursuing it rigorously. However, provisional utilization certificate was submitted to Ministry on 06-07-2021. Once the final SAR is received, final Utilization Certificate, Annual Accounts and Annual Administrative report will be submitted to Ministry without any further delay.

In view of the facts and circumstances submitted above, it is evident that delay in submission of documents is due to transfer of accounting system/record from Mentor Institute and extra time taken by the office of Director General of Audit (Central) in clarifying some issues. Inconvenience caused is regretted please.

Yours faithfully,

  
Executive Director,  
AIIMS-Bilaspur H.P.



File No.Z-28016/160/2020-PMSSY-IV

Z-28016/160/2020-PMSSY-IV  
Government of India  
Ministry of Health & Family Welfare  
PMSSY Division

3rd floor, IRCS building, New Delhi -110001  
Dated : 21st October, 2020

To,  
The Director,  
PGIMER Chandigarh

Subject : Audit of Annual Accounts of AIIMS Bathinda and Bilaspur for the  
financial year 2019-20

Sir,

I am directed to refer to your letter number PGI/Accts/AIIMS/(Bilaspur)/2020/229 dated 03.09.2020 and PGI/Accts/AIIMS/(Bathinda)/2020/228 dated 03.09.2020 on the subject mentioned above.

2. With regard to AIIMS Bathinda, it is stated that the Institute Body of AIIMS Bathinda, in its meeting held on 14.10.2020 has authorized the Executive Director, AIIMS Bathinda to approve the Annual Accounts and to request the CAG for taking up the annual audit.

3. With regard to AIIMS Bilaspur, it is clarified that Director, PGIMER Chandigarh is already empowered to carry out complete charge for the post of Director, AIIMS Bilaspur by virtue of being the Director of the Mentor Institute, in terms of the mentoring arrangement for all the new AIIMS.

Yours faithfully,

(Shambhu Kumar)  
Under Secretary to the Govt. of India  
Tel : 011-23736977





