

## **Evaluative Report of the School of Medical Science and Research (SMSR)**

- 1. Name of the School:** School of Medical Sciences & Research
- 2. Year of establishment:** 2009
- 3. Is the Department part of a School/Faculty of the university?**

Yes, part of Sharda University

- 4. Names of programmes offered (UG, PG.):**

- MBBS (UG),
- MD (Preclinical and Para clinical subjects) (PG)
- MD (Clinical subjects- Applied for) (PG)

- 5. Interdisciplinary programmes and departments involved:**

- MSc. Medical subjects with School of Allied Health Sciences
- BPT with Department of Physiotherapy,
- BDS with (School of Dental Sciences),
- BSc (MLT), with School of Allied Health Sciences,
- BMIT, with School of Allied Health Sciences,
- Dip (MLT) with School of Allied Health Sciences

6. **Courses in collaboration with other universities, industries, foreign institutions, etc.** NIL
7. **Details of programmes discontinued ,if any, with reasons :**  
NIL
8. **Examination System: Annual/Semester/Trimester/Choice Based Credit System:**  
4 tier Professional course with Exams after specified duration of course as per MCI guidelines as follows:
- 1<sup>st</sup> Professional - 1 year
  - 2<sup>nd</sup> Professional –18 months
  - 3<sup>rd</sup> (I) Professional – 1 year
  - 3<sup>rd</sup> (II) Professional –1 year
9. **Participation of the department in the courses offered by other departments:**  
BPT, MSc, BDS, BMIT, BMLT, DMLT
10. **Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others)**  
Sanctioned posts as per MCI requirement. All filled (actual)

Subject		Sanctioned	Filled	Actual(including CAS & MPS)

Anatomy	Professor	1	3	
	Associate Professors	1	2	
	Asst. Professors	2	1	
	Demonstrator	4	4	
Physiology	Professor	1	3	
	Associate Professors	1	2	
	Asst. Professors	2	1	
	Demonstrator	4	5	
Biochemistry	Professor	1	1	
	Associate Professors	1	1	
	Asst. Professors	1	1	
	Demonstrator	4	5	
Microbiology	Professor	1	2	
	Associate Professors	1	1	
	Asst. Professors	2	2	
	Demonstrator	3	6	
Pathology	Professor	2	2	
	Associate Professors	3	3	
	Asst. Professors	4	4	
	Demonstrators	4	4	
Forensic	Professor	1	1	
	Associate Professors	1	1	
	Asst. Professors	1	1	
	Demonstrator	2	2	
Pharmacology	Professor	1	3	
	Associate Professors	1	2	
	Asst. Professors	2	-	
	Demonstrators	2	5	
PSM	Professor	1	2	
	Associate Professors	2	3	

	Asst. Professors	6	4	
	Demonstrators	4	4	
Radiology	Professor	01	02	
	Associate Professors	01	01	
	Asst. Professors	01	01	
Pediatrics	Professor	03	03	
	Associate Professors	03	01	
	Asst. Professors	03	01	
Surgery	Professor	03	03	
	Associate Professors	03	03+1	
	Asst. Professors	04	4	
Medicine	Professor	04	04	
	Associate Professors	03	04	
	Asst. Professors	04	04	
Anesthesia	Professor	01	02	
	Associate Professors	02	03	
	Asst. Professors	03	03	
Orthopedics	Professor	02	02	
	Associate Professors	02	02	
	Asst. Professors	02	02	
Psychiatry	Professor	01	01	
	Associate Professors	01	01	
	Asst. Professors		01	
Dermatology	Professor	01	01	
	Associate Professors	01	01	
	Asst. Professors		01	
ENT	Professor	01	02	
	Associate Professors	01	-	
	Asst. Professors		1	
TB & Chest	Professor	01	01	
	Associate Professors	01	01	
	Asst. Professors		01	

Ophthalmology	Professor	01	02	
	Associate Professors	01	01	
	Asst. Professors		01	
Obs. & Gynae	Professor	01	3	
	Associate Professors	02	3	
	Asst. Professors	03	4	
In addition there are SRs & JRs in clinical departments as per MCI requirement				

**11. Faculty profile with name, qualification, designation, area of specialization, experience and research under guidance**

Department Name	Name	Qualification	Designation	Specialization	No. of Years of Experience	No. of Ph.D./ M.S/M. Sc students guided for the last 4 years
Anatomy	Dr. Kamlesh Khatri	MBBS, MS	Professor & HOD	Anatomy	41yrs 6months	01(co-Guide)
	Dr. Poonam Kharb	M.Sc., PhD.	Professor	Anatomy	21 years	1
	Dr. Nirupma Gupta	MBBS, MS	Professor	Anatomy	17 yrs 6 months	1
	Dr. Anjulata Rai	MBBS, MS	Associate Professor	Anatomy	15yrs 5 months	1

	Dr. Prajna P. Samanta	MBBS, MS	Associate Professor	Anatomy	11 years 7months	01(co-Guide)
	Dr. R.P. Gupta	MBBS, MS	Assistant Professor	Anatomy	12 years 5 months	
Physiology	Dr Pratibha Gupta	MBBS,MD	Prof. and HOD	Physiology	43 years	1 + 1(co-Guide)
	Dr Renuka Goswami	MBBS, MD	Professor	Physiology	26 years	2
	Dr Manisha Jindal	MBBS,MD , DFM	Professor and Associate Dean,	Physiology, Family Medicine	18 years	1 + 1(co-Guide)
	Dr Bijli Nanda	MBBS,MD	Associate Professor	Physiology	10 years	1(co-Guide)
	Dr Rashi Upmanyu	MBBS,MD	Associate Professor	Physiology	5 years	-
	Dr Vijaya Lakshmi	MBBS,MD	Assistant Professor	Physiology	5 years	-
Biochemistry	Dr G R K Rao	M.Sc, Ph.D	Professor	Biochemistry	38 years	Nil
	Dr Dilutpal Sharma	MD	Associate Professor	Clinical Biochemistry	12 years	Nil

	Dr Rahul Saxena	M.Sc, Ph.D	Assistant Professor	Bioche mistry	12 years	Nil
	Dr Sailza Verma	MD	Assistant Professor	Clinical Bioche mistry	5 years	Nil
	Mr Rajesh K	M.Sc	Demonstrat or	Bioche mistry	5 years	Nil
	Mr Manoj Mishra	M.Sc	Demonstrat or	Bioche mistry	5 years	Nil
	Dr Aisha	MBBS	Demonstrat or	Bioche mistry	5 years	Nil
Forensic Medicine	Dr. PoojaRa stogi	MBBS MD	Professor &Head	Forensic Medicin e& Toxicol ogy	13 years 8 months	NA
	Dr. Barkha Gupta	MBBS MD	Associate Professor	Forensic Medicin e& Toxicol ogy	10 years	NA
	Dr. Kaushal Kishore	MBBS MD	Assistant Professor	Forensic Medicin e& Toxicol ogy	3years 2 months	NA
	Dr. Anita,	MBBS	Demonstrat or	-	1 yr	NA
	Dr. Sarita				1 month	

	Dr. Qazi Mushtaq Ahmed	MBBS, MD	Professor	Cardiovascular Pharmacology, Reproductive Pharmacology	34 Years 11 Month	M.D. 02
	Dr. Krishna Kishore Sharma	MBBS, MD	Professor	Neuropsychopharmacology, Cardiovascular Pharmacology, Clinical Pharmacology	46 Yrs 10 Mths	
Pharmacology	Dr. Pramod Kumari	MBBS, MD	Professor & Head	Immunopharmacology, Neuropsychopharmacology	43 Yrs 11 Mths	Ph.D 03 M.D. 06
	Dr. Shailendra Shankar Handu	MBBS, MD, DM	Associate Professor	Clinical Pharmacology, Neuropsychopharmacology	12 Yrs 7 Mths	M.D. 02



	Dr. Ashok Kumar Dubey	MBBS, D.O. , MD	Associate Professor	Ocular Pharmacology, Neuropsychopharmacology	9 Yrs 1 Mth	
	Prashant Sharma	M.Sc Medical Pharmacology	Tutor		4 Yrs 8 Mth	
	Mr. Syed Meraj A Fatmi	MSc Medical Pharmacology	Tutor	Pharmacology,	2 Yrs 7 Mth	
Community Medicine	Dr. Manish Chaturvedi	MBBS &MD	Prof & HOD	Community Medicine	12 years	NA
	Dr Sidhyartha Mukherjee	MBBS &MD, DTCD	Prof & MS	Community Medicine	28 years	NA
	Dr Shalini Srivastava	MBBS &MD	Assoc Prof	Community Medicine	8 years 3 months	NA
	Dr Harsh Mahajan	MBBS &MD	Assoc Prof	Community Medicine	8 years	NA
	Dr Deepika Agrawal	MBBS &MD	Assoc Prof	Community Medicine	11 years	NA

	Dr Rupali Roy	MBBS &MD	Asst. Prof	Communi ty Medicin	8 years 3 months	NA
	Dr Kalpana Katiyar	MBBS &MD	Asst. Prof	Communi ty Medicin	5years 9 months	NA
	Dr Neha Tyagi	MBBS &MD	Asst. Prof	Communi ty Medicin	3 years 10 months	NA
	Dr Haroon Ali	MSC & PHD	Asst. Prof	Biostatist ics	8 years	NA
Microbiol ogy	Dr. Yogesh Chander	MBBS, MD	Professor & Head	Microbi ology	30 Years	2
	Dr. Vichal Rastogi	MBBS, MD	Professor	Microbi ology	13 Years 8 Months	1
	Dr. Harmes h Manoch a	MBBS, MD	Associate Professor	Microbi ology	15 Years	1
	Dr. Mohd. Rashid	MBBS, MD	Assistant Professor	Microbi ology	7 Years 7 Months	
	Dr. Sonu Panwar	MBBS, MD	Assistant Professor	Microbi ology	5 Years 6 Months	
	Mrs. Megha Tailang	M.Sc Medical Microbiolo gy	Tutor	Microbi ology	4 Years 9 Months	
	Mr. Lakshmi kantha M.	M.Sc Medical Microbiolo gy	Tutor	Microbi ology	4 Years 9 Months	

Pathology	Dr. Satish Sharma Dr. Seema Dua MBBS, MD Associate Professor  Dr. Suparna Dubey MBBS, MD Associate Professor  Dr. Sarita Devdhar MBBS, MD Assistant Professor	MD Pathology	Professor	Pathology	20 years  4 months	2
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	<p>Dr. Surbhi Tyagi MBBS, MD Assistan t Professo r</p> <p>Dr. Roopak Aggarw al MBBS, MD Assistan t Professo r</p> <p>Dr. Nisha Manikat ala MBBS Demons trator</p> <p>Dr. Sangeet a MBBS Demons trator</p>				
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	<p>Dr. Garima Goyal MBBS Demonstrator</p> <p>Dr. Satish Sharma MBBS, MD Professor</p>				
	<p>Dr. Geeta Deshmukh MBBS, MD Professor</p>				
	<p>Dr. Seema Dua MBBS, MD Associate Professor</p>				

Dr. Suparna Dubey MBBS, MD Associate Professor				
Dr. Sarita Devdhar MBBS, MD Assistant Professor				
Dr. Surbhi Tyagi MBBS, MD Assistant Professor				
Dr. Roopak Aggarwal MBBS, MD Assistant Professor				

Dr. Nisha Manikata ala MBBS Demonstrator					
Dr. Sangeeta a MBBS Demonstrator					
Dr. Garima Goyal MBBS Demonstrator					
Dr. Geeta Deshmukh	MD Pathology	Professor	Pathology	23 years  4 months	2
Dr. Seema Dua	MD Pathology	Assoc. Professor	Pathology	8 years 4 months	2
Dr. Suparna Dubey	MD Pathology	Assoc. Professor	Pathology	7 years  8 months	
Dr. Sarita Devdhar	MD Pathology	Assoc. Professor	Pathology	5 years 2 Months	

	Dr. Roopak Aggarwal	MD Pathology	Asstt. Professor	Pathology	6 years 3 Months	
	Dr. Jyoti Mishra	MD Pathology	Asstt. Professor	Pathology	3 years 5 month	
	Dr. Anil Kr. Verma	MD Pathology	Asstt. Professor	Pathology	9 months	
	Dr. Deepti Agarwal	MD Pathology	Asstt. Professor	Pathology	1month	
Radiology	Dr. S.K. Bhargava	MBBS, M.D ,DMRD	Professor	Radio-diagnosis	42.9 yrs.	2Ph.D & 4 M.D
	B.P.Baruah	MBBS M.D.	Professor	Radio-diagnosis	33.5 Yrs.	6 MD
	Vishal Gupta	MBBS M.D	Associate. Professor	Radio-diagnosis	8.5 Yrs.	-
	Neema Agarwal	MBBS , M.D	Associate. Professor	Radio-diagnosis	6.7 Yrs.	-
Obs. & Gynae	Dr. Nimmi Chutani	MBBS MD	Prof.& HOD	Obs & Gyn	31 Yrs.	-
	Dr. Pushpa Bhatia	MBBS MD	Prof.	Obs & Gyn	33 Yrs.	-
	Dr. SS Gulati	MBBS MD	Prof.	Obs & Gyn	13 Yrs.	-



	Dr. Veena Vidyasagar	MBBS MD	Assoc. prof.	Obs & Gyn	8 Yrs.	-
	Dr. Archana Mehta	MBBS MD	Assoc. prof.	Obs & Gyn	8 Yrs.	-
	Dr. Ruchi Srivastav	MBBS MD	Assoc. prof.	Obs&Gyn	8 Yrs.	-
	Dr. Samta	MBBS MD	Asst. prof.	Obs&Gyn	4.5 Yrs.	-
	Dr. Neha	MBBS MD	Asst. prof.	Obs&Gyn	8 Yrs.	-
	Dr. Suman Mehla	MBBS MD	Asst. prof.	Obs&Gyn	8 Yrs.	-
	Dr. Shelly Agarwal	MBBS MD	Asst. prof.	Obs&Gyn	3 Yrs.	-
Pediatrics	Dr. V.K. Gupta	MBBS, MD,DCH, MBA	Professor & Head	Pediatrics	35yrs	-
	Dr. A.K. Dutta	MBBS MD	Professor	Pediatrics	38yrs	
	Dr. M.P. Mahato	MBBS MD	Professor	Pediatrics	18yrs 8 months	-
	Dr. Subhash Chandra	MBBS MD	Associate Professor	Pediatrics	7yrs	-
	Dr. Tariq Ekram	MBBS MD	Assistant Professor	Pediatrics	05 yrs	-
General	Dr. A.	MBBS	Professor &	General	36 yrs.	

Medicine	K. Agarwal	MD	HOD	Medicine		
	Dr. GD Sharma	MBBS MD	Professor	General Medicine	35 yrs. 7 months	
	Dr. Ajoy Deshmukh	MBBS MD DM ( Cardio)	Professor	General Medicine	12 yrs. 06 months	
	Dr. Pankaj Bansal	MBBS MD	Professor	General Medicine	13 yrs. 6 months	
	Dr. Saurabh Srivastava	MBBS MD	Associate Professor	General Medicine	10 yrs. 6 months	
	Dr. Samir Tawakley	MBBS DNB(MED), DNB(Nephrology)	Assistant Professor	General Medicine	3 yrs	
	Dr. Lal Babu	MBBS MD	Assistant Professor	General Medicine	3 yrs	
	Dr. Payal Jain	MBBS MD	Assistant Professor	General Medicine	6yrs. 6 months	
	Dr. Dheerendra Kuber	MBBS MD	Assistant Professor	General Medicine	5 yrs. 9 months	
	DR. Ajay Kumar Garg	MBBS MD	Assistant Professor	General Medicine	4 yrs.	

	Dr. Bornali Barua	MBBS MD	Assistant Professor	General Medicine		
Orthopaedics	Dr. B. K. Dhaon	MBBS, MS,	Emeritus Professor	Orthopaedics		
	Dr. Sudhir Kumar	MBBS, MS, MCH Orthopaedics	Professor &HOD	Orthopaedics	36 yrs. 2 months	
	Dr. Ramjilal Sahu	MBBS MS	Professor	Orthopaedics	9 yrs.	
	Dr. Rajni Ranjan	MBBS MS	Assistant Professor	Orthopaedics	8yrs	
	Dr. Priyadarshi Adarsh	MBBS MS	Assistant Professor	Orthopaedics	11 months	
	Dr. Rahul Kaul	MBBS MS	Assistant Professor	Orthopaedics	3 yrs. 5 months	
	Dr. Ajay	MBBS MS	Assistant Professor	Orthopaedics	5 yrs. 11 months	
	TB & Chest	Dr. Arun Madan	MBBS MD (TB&Chest)	Professor & HOD	TB & Chest	18 yrs. 8 months
Dr. H, M. Kansal		MBBS MD (TB&Chest)	Associate Professor	TB & Chest	11 yrs. 08 months	

	Dr. Devendra Kumar	MBBS MD (TB&Chest)	Assistant Professor	TB & Chest	08 yrs. 09 months	
Dermatology	Dr. A. J. Kanwar	MBBS MD	Professor & HOD	Dermatology	26 yrs.	
	Dr. Shitij Goel	MBBS MD	Professor	Dermatology	11 yrs. 07 months	
	Dr. Aseem Mehrotra	MBBS MD	Assistant Professor	Dermatology	03 yrs. 03 months.	
ENT	Dr. Rohit Saxena	MBBS MS	Professor & HOD	ENT	18 yrs. 03 months	
	Dr. Sunil Kumar Singh Bhadouriya	MBBS MS	Assistant Professor	ENT	4 yrs. 05 months	
Ophthalmology	Dr. D. K. Mehta	MBBS, MS, MNAMS, FIMSA	Professor	Ophthalmology	34 yrs. 01 month	
	Dr. Anita Panda	MBBS MD	Professor	Ophthalmology	35 yrs. 06 months	
	Dr. Nandita Chaturvedi	MBBS MS	Professor	Ophthalmology	06 yrs. 07 months	

Psychiatry	Dr. Asif Iqbal Ahmed	MBBS MD	Professor & HOD	Psychiatry	20 yrs. 06 months	
	Dr. Kunal Kumar	MBBS MD	Associate Professor	Psychiatry	08 yrs.	
	Dr. Abhinit Kumar	MBBS MD	Assistant Professor	Psychiatry	04 yrs. 04 months	
General Surgery	Dr. Ashutosh Niranjana	MBBS MS	Professor & HOD	General Surgery	21 yrs. 06 months	
	Dr. P. L. Kariholu	MBBS MS	Professor	General Surgery	37 yrs.	
	Dr. R. C. M Kaza	MBBS MS	Professor	General Surgery	31 yrs. 7 months	
	Dr. Ashok Bhatnagar	MBBS MS	Professor	General Surgery	21 yrs 06 months	
	Dr. D. J. Singh	MBBS MS	Professor	General Surgery	12 yrs 6 months	
	Dr. K. Suresh	MBBS MS	Associate Professor	General Surgery	05 yrs. 02 months	
	Dr. Satendra Kumar	MBBS MS	Associate Professor	General Surgery	08 yrs. 08 months	
	Dr. Vikram Singh	MBBS MS	Associate Professor	General Surgery	08 yrs. 10 months	
	Dr. Vikas	MBBS MS	Assistant Professor	General Surgery	02 yrs. 03	

	Bhardwaj	MCH (Neurology)			months	
	Dr. Rajeev Kumar Chaudhary	MBBS MS	Assistant Professor	General Surgery	03 yrs. 09 months	
	Dr. Satish	MBBS MS	Assistant Professor	General Surgery	11 yrs. 07 months	
	Dr. Mohit Mathur	MBBS,MS, MCH (Paediatric Surgery)	Assistant Professor	General Surgery	04 yrs.	
Anesthesia	Dr. Arti Srivastava	MBBS MD	Professor & HOD	Anesthesia	14 yrs. 08 months	
	Dr. Suveer Sharma	MBBS MD	Professor	Anesthesia	20 yrs. 09 months	
	Dr. Amit Gupta	MBBS MD	Associate Professor	Anesthesia	11 yrs. 10 months	
	Dr. Shruti Jain	MBBS MD	Associate Professor	Anesthesia	08 yrs. 02 months	
	Dr. Nazia Nazir	MBBS MD	Associate Professor	Anesthesia	06 yrs. 09 months	

\*Tutors, SRs and JRs are not included in this table.

**12. List of senior Visiting Fellows, adjunct faculty, emeritus professors**

1 Emeritus professor in Orthopedics- Dr B.K. Dhaon

**13. Percentage of classes taken by temporary faculty – programme-wise information –**

No temporary faculty

**14. Programme-wise Student Teacher Ratio**

MBBS – Total intake = 100 students

Total teachers = 153

MBBS : Student Teacher Ratio= 0.65:1

MD/MS:

Sl. No.	Subject	MD/MS
1	Anatomy	2:5
2	Physiology	2:5
3	Biochemistry	1:4
4	Community Medicine	1: 3.5
5	Microbiology	2:3
6	Pathology	4:9
7	<b>Pharmacology</b>	<b>4:5</b>

**15. Number of academic support staff (technical) and administrative staff:**

**sanctioned, filled and actual**

Subject	Category	Sanctioned	Filled
	Office Assistant	01	01
Anatomy	Technician	01	01
	Modeler/Artist	01	01
	Lab attendants	04	04
	Office Assistant	01	01
Physiology	Technician	01	01
	Store Keeper	01	01
	Lab attendants	-	03
	Office Assistant	01	01
Biochemistry	Store Keeper		
	Technician	01	01
	Lab attendants	01	03
	Office Assistant	01	01
Pathology	Technician	04	04
	Store Keeper	02	02



	Lab attendants	01	01	
	Office			0
	Assistant	01		
		01		
Pharmacology	Store Keeper		01	
	Technician	00		
	Lab attendants	02	02	
	Office			
	Assistant	01	01	
Microbiology	Technician	07	07	
	Store Keeper	01	01	
	Lab attendants	02	03	
	Office			
	Assistant	01	01	
Forensic	Store Keeper	01	01	
Medicine	Technician	02	02	
	Lab attendants	02	02	
	Medical Social			
	Worker	05	4	
Community	Office			
Medicine	Assistant	01	1	
	Store Keeper	03	3	
	Technicians	04	4	

	Record Keeper/Clerk	02	2
	Public Health Nurse	02	2
	Health Inspector/Health Assistant	03	3
	Health Educator	02	2
	Office Assistant	01	01
	Store Keeper	01	01
General Medicine	Technician	03	03
TB & Chest	Lab attendants	04	04
Psychiatry	ECG Technician	01	01
Dermatology	Record Clerk	02	02
	TB & Chest Health Visitor	02	02
	Psychiatric Social Worker	02	02
Paediatrics	Child	01	01

	Psychologist		
	Health Educator	01	01
	Social Worker	01	01
	Office Assistant	01	01
	Store Keeper	01	01
	Technician	01	01
	Lab attendants	01	01
	Record Clerk	02	02
	Office Assistant	01	01
Surgery	Store Keeper	01	01
	Technician	03	03
	Lab attendants	04	04
	Record Clerk	01	01
	Office Assistant	01	01
Orthopedics	Store Keeper	01	01
	Technician	01	01
	Lab attendants	01	01
ENT	Audiometry	01	01

	Technician		
	Speech	01	01
	Therapist		
	Record Clerk	01	01
	Office	01	01
	Assistant		
	Store Keeper	01	01
	Technician	01	01
	Lab attendants	01	01
	Refractionist	01	01
	Record Clerk	01	01
Ophthalmology	Office	01	01
	Assistant		
	Store Keeper	01	01
	Technician	01	01
	Lab attendants	01	01
	Antenatal		
	Medical Officer	01	01
	/ Assistant		
	Professor		
	Maternity and	01	01
	child Welfare		

	Officer-cum Assistant Professor		
	Social Worker	02	02
	Record Clerk	01	01
	Office Assistant	01	01
Obs. & Gynae	Store Keeper	01	01
	Technician	02	02
	Lab attendants	02	02
	Radiographic Technicians	08	06
	Dark-room Assistants	04	01
Radiology	Record Clerk	01	01
	Office Assistant	01	01
	Store Keeper	01	01
	Record Clerk	01	01
Anaesthesiolog y	Office Assistant	01	01
	Store Keeper	01	01

	Technician	08	08
	Veterinary Officer	01	01
Central Animal House	Animal Attendants	02	02
	Technicians for animal operation room	01	01
	Librarian	01	01
	Deputy Librarian	01	01
Central Library	Documatalist	01	01
	Cataloguer	01	01
	Library Assistants	04	04
	Medical Record Officer	01	01
Medical Record Section	Statistician	01	01
	Coding Clerks	04	03
	Record Clerks	06	04
	Stenotypist	01	-
Laundry	Supervisor	02	02

	Dhobi/Washer man/Women	12	08
	Packer	12	12
	Professor	01	01
	Lecturer	01	01
	Technicians	06	06
Blood Bank	Laboratory Attendants	06	06
	Store Keeper	06	06
	Record Clerks	02	02
	Casualty Medical Officer	04	04
	Stretcher bearers	06	06
	Receptionist cum clerks	02	02
Casualty	Ward boys	06	06
	Nursing and Para medical staff	06	06
	Clinical Staff	As required	Adequate

for casualty

Beds.

Nursing	Nursing Staff	As per MCI and Hospital requiremen t	Adequate
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**16. Research thrust areas as recognized by major funding agencies.**

Nil

**17. Number of faculty with ongoing projects from a) national b) international funding agencies and c) Total grants received. Give the names of the funding agencies, project title and grants received project-wise.**

ICMR Project “Genetic polymorphism of CYP2D6 in post herpetic neuralgia with respect to Tramadol in Delhi Population.” Co-investigator, Dr. Pramod Kumari, 2010- 2013.

Other ongoing projects – as in Annexure SMSR-4

**18. Inter-institutional collaborative projects and associated grants received**

**a) National collaboration**

Effect of exercise on cognitive functions (in association with KMC, Manipal): No grant required



**b) International collaboration**

1. ‘An international research initiative to reduce indoor biomass fuel exposure and enhance respiratory health in rural India’ in collaboration with University of Saskatchewan---Shastri partnership seed grant  
(in process)

**19. Departmental projects funded by DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received.**

Nil

**20. Research facility / centre with**

- **state recognition**
- **national recognition –**  
Central Research Lab. (Recognized by MCI)
- **international recognition**

Nil

**21. Special research laboratories sponsored by / created by industry or corporate bodies**

NA

## 22. Publications:

- \* **Number of papers published in peer reviewed journals (national / international)-**

Since 2009- 481 ( list enclosed in Annexure SMSR-1)

- \* **Monographs** Nil
- \* **Chapters in Books** 2 (List in Annexure SMSR-1)
- \* **Edited Books** 21(List in Annexure SMSR-1)

- \* **Books with ISBN with details of publishers :-**

M/s Jaypee Brother Publisher

M/s CBS Publisher (New Delhi).

Books Translated in foreign language :- 02 (By Prof. S.K.Bhargava)

- \* **Number listed in International Database (For e.g. Web of Science, Scopus, Humanities International Complete, Dare Database - International Social Sciences Directory, EBSCO host, etc.)**

- \* **Citation Index – range / average - 2- 56**

- \* **SNIP**

- \* **SJR**

- \* **Impact Factor – range / average**

- \* **h-index**

23. **Details of patents and income generated** NA
24. **Areas of consultancy and income generated** NA
25. **Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad**
- Dr.A.K. Dutta (Paediatrics)
- I. invited to attend European Society of infectious diseases , at Milan-2013
  - II. Invited to attend Asian vaccinology conference at Philippines in -2013
  - III. Invited to attend international infectious diseases conference at captowan in -2013.
  - IV. Invited to attend international Rota virus conference in 2014 at New Delhi
  - V. Invited lancet Newborn symposinon in 2014 at New Delhi
- Dr Manisha Jindal
- Invited to deliberate in a special session at ‘World education summit 2012’, New Delhi.
26. **Faculty serving in**
- **National committees b) International committees c) Editorial Boards d) any other (please specify)**

- Dr P.L. Kariholu, Dean SMSR, Professor in Surgery
  - Member – Medical Council of India
  - Advisor, UPSC in Surgery
  - Executive committee member – Association of Surgeons Of India (Karnataka Chapter)
  - Editor – International Journal of Case Reporting and Imaging
  - Reviewer- Indian Journal of Evolution and medical and Dental Surgery
  
- Dr. A.K. Agarwal, Professor & Head, Medicine
  - Member credential committee of Indian college of Physicians, an academic wing of API- 2013 onwards
  - Editor API textbook of Medicine 10th edition ,2013
  - Member expert group on adult immunization guidelines by API (2013-14)
  
- Dr. Kamlesh Khatri
  - Secretary of Delhi Association of Morphosciences
  - Expert for selection of faculty in Anatomy for Medical Colleges in Haryana.
  
- Dr. Pankaj Bansal, Professor , Medicine
  - Editor-in-Chief, Journal of Medical Science & Research ( 2010 onwards).
  - Associate Editor, Journal of Oral Health & Research ( 2010 onwards).
  
- Dr. D.K. Mehta, Professor & Head, Ophthalmology
  - President Ocular Trauma Society of India (2010 to 2013)

- Dr. Poonam Kharb
  - Secretary, Society of Biological Scientists of India.
  - Editorial Board Member, International Journal of health and Rehabilitation.
  - Managing Editor, Journal of Anatomical Society of India.
  - Reviewer for the journals: JASI, JARBS, ACB and IJHR
  
- Dr Manisha Jindal:
  - Editorial board member: International journal of Physiology
  - Editorial board member: National Journal of Integrated Research in Medicine
  - Reviewer : International Journal of Basic and Applied Physiology
  
- Dr. Nirupma Gupta
  - Reviewer for the journals: Clinical anatomy, Saudi Medical Journal.
  
- Prof Geeta Deshmukh
  - Member - National advisory board – International Journal Of Contemporary Medicine
  
- Prof. Pramod Kumari,
  - Member Institutional Animal Ethics Committee at MAMC, Delhi VPCI, University of Delhi, Delhi, Hindu College of Pharmacy Sonipat, Ethicon Institute of Surgical Education
  - Member of selection committee at institutes like Jamia Hamdard Delhi, AIIMS Delhi, MAMC Delhi, LHMC Delhi.

- Expert on the panel of ICMR for research projects
- Reviewer of Research papers; Indian J Pharmacol; Indian J Exp Biol
- Prof. K.K Sharma
  - Member, Advisory Committee for Research Projects Evaluation:
    - Department of Science & Technology (DST)
    - Indian Council of Medical Research (ICMR)
    - Council of Scientific & Industrial Research (CSIR)
    - University Grant Commission (UGC)
    - Ministry of Environment and Forest, Govt. of India, Delhi
    - Ministry of Chemicals and Fertilizers, Govt. of India, Delhi.
    - Ministry of Health and Family Welfare, Govt. of India, Delhi.
    - WHO Essential Drug Programme, SEARO, New Delhi.
    - International Clinical Epidemiology Network, Gurgaon.
  - Associations
    - President (Elected), Society of Pharmacovigilance (India) - 2007-08/2008-09.
    - President (Elected), Indian Society for Rational Pharmacotherapeutics-2008-10.
  - Referee-on-Panel for Reviewing the Scientific papers for:
    - Applied Medicine
    - British Journal of Clinical Pharmacology
    - Current Medical Practice
    - Current Science
    - European Journal of Pharmacology
    - European Neuropsychopharmacology

- Health Renaissance
  - Indian Drugs
  - Indian Journal of Clinical Biochemistry
  - Indian Journal of Experimental Biology
  - Indian Journal of Forensic Medicine and Toxicology
  - Indian Journal of Hospital Pharmacy
  - Indian Journal of Medical Research
  - Indian Journal of Medical Sciences
  - Indian Journal of Pharmacology
  - Indian Journal of Physiology and Pharmacology
  - Journal of Biosciences
  - Journal of Pharmacovigilance & Drug Safety
  - Journal of Postgraduate Medicine
  - Life Sciences Journal (Tuscan, Arizona, USA)
  - Pharmacology, Biochemistry and Behaviour (La Jolla, CA, USA)
- Dr. Ashok Kumar Dubey
    - Executive Member, Indian Society for Rational Pharmacotherapeutics (ISRPT)
  - Dr. Dutta
    - Advisor child health GOI.
    - Member of Indian expert group on polio eradication Govt. of India.
    - ICMR committee on formulating guidance on ethics in Pediatrics research
    - Chairperson Accreditation committee on special care Newborn unit by NNF/UNICEF

- Dr. Shruti Jain , Associate professor, Anaesthesiology
  - Invited as DIFFICULT AIRWAY INSTRUCTOR, in following difficult airway workshops.
  - 1. CAPITAL-EM 2013, Chandigarh.
  - 2. Indian Society of Anaesthesiologists CZ- UPISACON 2013, Lucknow.
  - 3. RSACPCON 2013, Srinagar.
  - 4. CZ-CG ISACON 2014, Raopur
  - 5. UPISACON 2014, Allahabad.

**27. Faculty recharging strategies (UGC, ASC, Refresher / orientation programs, workshops, training programs and similar programs).**

Orientation programs, workshops, CMEs, Clinical meetings, webinars, conferences and symposiums are conducted and organized in SMS&R. Faculty members are given special academic leaves to participate in such programmes organized elsewhere, for regular updation of knowledge and skills.

Events organized in SMS&R are listed in Annexure SMSR-2

**28. Student projects**

- **percentage of students who have done in-house projects including inter- departmental projects**  
 MBBS students- 02%  
 MD students – 100%  
 /BDS/MSc - inter- departmental/ inter school projects.
- **percentage of students doing projects in collaboration with other**



**universities / industry / institute**

Nil

**29. Awards / recognitions received at the national and international level  
by :**

Faculty

- Dr. B.K. Dhaon, Professor & Head, Orthopedics –
  - \* Lifetime Achievement award in the field of Modern Medicine (Orthopedics) at the 'International conference on multidisciplinary healthcare' held at AIIMS on 11th - 12th Jan.2014.
- Dr P.L. Kariholu, Dean SMSR, Professor in Surgery
  - \* Felicitated as outstanding surgeon and teacher by association of Surgeons of India (Karnataka Chapter) in 2011
- Dr. Nimmi Chutani - Professor & Head, Obs. & Gynaecology-
  - \* Awarded Colombo plan fellowship in maternal and child health by British Government ,School of Tropical Medicine ,Liverpool
- Dr.A.K.Dutta- Prof. Paediatrics-
  - \* Awarded, outstanding Asian Pediatrician of the year-2012 by Asian Pediatrics association
  - \* Awarded Dr PN Taneja oration by IAP, Delhi branch 2011.

- Dr Pratibha Gupta Professor & Head, Physiology :
  - \* Lifetime academic achievement award (AIIMS, 2014)
  
- Dr. A.K. Agarwal, Professor & Head, Department of Medicine
  - \* Awarded ‘Distinguished Member Award’ for life time contribution to the Association of Physicians of India (2014)
  
- Dr. S.K. Bhargava, Professor & Head, Radiology & Imaging
  - \* ‘IMA AMS Dr. C.L. Sahni Annual Award-2011-12’ by Indian medical Association.
  - \* ‘Second best published article award’ – 2011 for the article “Breast cancer Risk Factor profile in Indian Women” by International Medical Science Academy.
  
- Dr. Yogesh Chander, Professor & Head, Microbiology:
  - \* Elected Executive Council Member(IAMM UP Chapter)- 01 February 2014
  
- \* Dr. A. J. Kanwar, Professor & Head, Dermatology
  - \* Lala Ram Chand Kandhari award (ICMR) for research in Vitiligo, 2013
  - \* Awarded Dr R V Rajam oration by National Academy of Medical Sciences, 2014

- Dr. Pramod Kumari, Professor & Head, Pharmacology
  - \* Distinguished Faculty Award' during the 6th International Conference on Recent Advances in Cardiovascular Sciences, organized by the International Academy of Cardiovascular Sciences (India) on 31st January - 1st February 2014.
  
- Dr. Kamesh Kharti, Professor and Head, Anatomy:
  - \* Presented trophy by members of Bhart Vikas Parishad, Distt. Manasa, Haryana, on 29.01.2014 for the continues support of faculty members & students of SMS&R and Sharda Hospital, Eye and Human Body Donation camps for last four years
  
- Dr. K.K.Sharma, Professor, Pharmacology
  - \* Dr. Y.K. Gupta Oration Award, 2011.
  
- Dr. Samta Gupta, Assistant Professor, OBG,
  - \* Received 2nd prize for best paper presentation in a conference Journey to safe mother hood held in Jaipur on 22<sup>nd</sup>- 23rd Aug., organized by FOGSI
  
- Dr. Shelly Agarwal, Assistant Professor, Obs. & Gynae.
  - \* Invited as National Speaker of FOGSI in May 2014 at Saharanpur and Meerut to deliver talks on “Contraception” and “Recurrent Pregnancy loss ” respectively.

- Dr. Ashok Kumar Dubey, Associate professor, Pharmacology
  - \* Indian Medical Association Appreciation Award, XXXIV Annual convention IMA South Delhi, 1<sup>st</sup> December 2013, New Delhi.
  - \* R N Sabharwal Gold Medal 2011-12 from Delhi Ophthalmological Society
  - \* Certificate of appreciation for achieving more than 100 DCRS credits by DOS; 2011-12.
  - \* Certificate of appreciation for achieving more than 100 DCRS credits by DOS; 2010-11.

A. OTHER DISTINCTIONS:

- Dr. S. K. Bhargava, Professor and Head, Radiology
  - \* Inclusion of the name among “2000 Outstanding Intellectuals of 21<sup>st</sup> Century of the world” in a book published by International biographical centre, Cambridge, England.
  - \* Appointed as Convenor of the courses committee to develop Foundation course to be started in the year 2012-13 at 10+2 level by Central Board of Secondary Education, Ministry of HRD, Govt of India

- \* Dr. A.K. Dutta, Professor, Paediatrics
  - Indian expert group member of Polio eradication, Govt. of India (2009 onwards)
  - Expert group member, UG and chairman, PG curriculum in pediatrics for Medical council of India(2010-13)
  - Chairman accreditation committee for neonatal units in the country for National Neonatology Forum of India (2010 onwards)
  - Expert group member of Indo- US research group on infectious diseases (2010-12)
  - Chairperson of the National nodal centre for Facility based newborn care (2010-2012)
  
- Dr. D.K. Mehta, Professor & Head, Ophthalmology
  - President Ocular Trauma Society of India 2010 to 2013
  
- Dr. Ashok Kumar Dubey, Associate professor, Pharmacology
  - Nominated Executive Member of Indian Society for Rational Pharmacotherapeutics.(*National Society of Medical Pharmacologists*) for 2014-17
  - Judge, Poster session: Third International and Sixth National Annual Conference of Indian Society for Rational Pharmacotherapeutics, 19th -22nd Nov., 2014, JIPMER, Pondicherry.
  - Chairperson, Oral presentation session: Third International and Sixth National Annual Conference of Indian Society for Rational Pharmacotherapeutics, ISRPTCON 2014, 19th -22nd Nov., JIPMER, Pondicherry.

- Judge- Poster Session- Third International Conference of Pharmaco-economics and Outcomes Research, ISOPR India Chapter, 17th &18th Oct 2014, N. Delhi
  - Nominated, National Executive Member, ISRPT (National Society of Medical Pharmacologists of India), for 2014-16.
  - Nominated, State Representative, ISRPT (National Society of Medical Pharmacologists of India) for 2014-16.
  - Invited Speaker at “Symposium on Contemporary Regulatory Scenario in Pharmacovigilance” on 5th March 2014, Jamia Hamdard, N. Delhi.
- Dr. Shruti Jain , Associate professor, Anaesthesiology
    - Invited as DIFFICULT AIRWAY INSTRUCTOR, in following difficult airway workshops.
      1. CAPITAL-EM 2013, Chandigarh.
      2. Indian Society of Anaesthesiologists CZ- UPISACON 2013, Lucknow.
      3. RSACPCON 2013, Srinagar.
      4. CZ-CG ISACON 2014, Raopur
      5. UPISACON 2014, Allahabad.
- Mr. Lakshmikant (Microbiology)
    - Awarded Best Poster in Bacteriology Section (antibacterial activity of curcuma longa var on Methicillin Resistance Staphylococcus aureus ) in UP MICROCON 2013, IX Annual Conference of IAMM UP Chapter,

Organized by Department of Microbiology, Subharti Medical College, Meerut, held on 9<sup>th</sup> February 2013.

Students who have achieved academic distinctions

MD/MS Students:

Dr Swati Mittal , 2<sup>nd</sup> prize in paper presentation at ‘International Conference of Multidisciplinary Healthcare,’ AIIMS Jan. 9<sup>th</sup> – 14<sup>th</sup> ,2014

Students:

- Three 1<sup>st</sup> MBBS students scored top ranks in 1<sup>st</sup> round of Basic Physiology Quiz Olympiad 2014, organized by Elsevier: LubnaMakhija, Yunita Yadav, Vaishnavi
- In Grey Matter – DAMS National Quiz, Season -2., Ms. Urvi Aggarwal (MBBS Batch 2010-11) & Ms. Shelza Sacheva (Batch 2009-10) Qualified Round -2 (THE Zonal Level ROUND).

**30. Seminars/ Conferences/Workshops organized and the source of funding (national / international) with details of outstanding participants, if any.**

➤ DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

- National CME on Chest and Doppler Imaging on 17th March 2013 which was attended by more than 150 delegates and well appreciated. Organizing secretary: Dr. S.K. Bhargava
- National CME on Musculoskeletal Imaging on 13th April 2014. Sponsored by Medical Companies and from Registration Fee.

➤ DEPARTMENT OF MEDICINE:

- The department held the National Scientific Program (CME) on Internal Medicine, on 8th Sept. 2013.
- Chairman Organizing Committee: Dr. A.K. Aggarwal
- General Secretary Organizing committee: Dr. Saurabh Srivastava

➤ DEPARTMENT OF COMMUNITY MEDICINE:

- Workshop on 'Mental Health' was organized by the Department of Community Medicine, SMS&R, Sharda University on 8th Dec 2013. Funding from ICMR & ROTARY INTERNATIONAL.

➤ DEPARTMENT OF MICROBIOLOGY:

- The department hosted the UPMICROCON – 2014, the X Annual conference of Indian Association of Medical Microbiologists (UP CHAPTER) on Saturday, 01



February 2014 with a record registration of more than 300 delegates.

Dr. Yogesh Chander-Organizing Chairperson; Dr. Vichal Rastogi- Organizing Secretary

➤ Others – as in annexure SMSR-2

### 31. Code of ethics for research followed by the departments

As per the rules of Institutional Human and Animal Ethics Committee (based on ICMR and MCI guidelines).

### 32. Student profile programme-wise:

2009

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
1 <sup>st</sup> MBBS Professional	100	52	48	50%	45%
2 <sup>nd</sup> MBBS Professional	95	50	45	47.36%	43.50%
3 <sup>rd</sup> (first) MBBS Professional	95	50	45	42.10%	47.36%
3 <sup>rd</sup> (final) MBBS Professional	85	43	42	50.58%	49.41%

2010

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
1 <sup>st</sup> MBBS Professional	102	36	66	41.17	58.82
2 <sup>nd</sup> MBBS Professional	95	30	65	31.57	68.42
3 <sup>rd</sup> (first)MBBS Professional	102	36	66	41.17	58.82
3 <sup>rd</sup> (final) MBBS Professional	NA				

2011

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
1 <sup>st</sup> MBBS Professional	699	28	72	46	60
2 <sup>nd</sup> MBBS Professional	96	46	60		
3 <sup>rd</sup> (first)MBBS Professional	NA	-	-	-	-
3 <sup>rd</sup> (final) MBBS Professional	NA	-	-	-	-

2012

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female

1 <sup>st</sup> MBBS Professional	160	31	74	33.3	65.71
2 <sup>nd</sup> MBBS Professional	NA	-	-	-	-
3 <sup>rd</sup> (first)MBBS Professional	NA	-	-	-	-
3 <sup>rd</sup> (final) MBBS Professional	NA	-	-	-	-

2013

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
1 <sup>st</sup> MBBS Professional	105	37	64	13*	47*
2 <sup>nd</sup> MBBS Professional	NA	-	-	-	-
3 <sup>rd</sup> (first)MBBS Professional	NA	-	-	-	-
3 <sup>rd</sup> (final) MBBS Professional	NA	-	-	-	-

2014

Name of the Programme (refer to question no. 4)	Applications received	Selected		Pass percentage	
		Male	Female	Male	Female
1 <sup>st</sup> MBBS Professional	115	17	83		
2 <sup>nd</sup> MBBS Professional	NA	-	-	-	-

3 <sup>rd</sup> (first)MBBS Professional	NA	-	-	-	-
3 <sup>rd</sup> (final) MBBS Professional	NA	-	-	-	-

- \* Supplementary exams due in November 2014. Final result will be declared after that.

### 33. Diversity of students

Name of the Programme (refer to question no. 4)	% of students from the same university	% of students from other universities within the State	% of students from universities outside the State	% of students from other countries
MBBS	NA	31%	67%	0%
MBBS	NA	35%	65%	0%
MBBS	NA	17%	82%	1%
MBBS	NA	28%	72%	0%
MBBS	NA	22%	77%	1%
MD 2013	NA	40%	60%	0%
MD 2014	NA	2%	8%	0%

34. **How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE and other competitive examinations? Give details category-wise. Nil**

### 35. Student progression

Student progression	Percentage against enrolled
UG to PG	NA 1 <sup>st</sup> batch admitted in 2009 has passed out in 2014 and are undergoing compulsory rotatory internship
PG to M.Phil.	
PG to Ph.D.	
Ph.D. to Post-Doctoral	
Employed	
<ul style="list-style-type: none"> <li>• Campus selection</li> <li>• Other than campus recruitment</li> </ul>	
Entrepreneurs	

**36. Diversity of staff**

Percentage of faculty who are graduates	
of the same university	Nil
from other universities within the State	28.67%
from universities from other States	65%
from universities outside the country	6.39%

**37. Number of faculty who were awarded M. Phil., Ph.D., D.Sc. and D.Litt. during the assessment period**

Nil

**38. Present details of departmental infrastructural facilities with regard to**

**a) Library :** ANNEXURE SMSR-3

There is a central library, and departmental libraries in all departments.

**b) Internet** facilities for staff and students: Land line and Wi -fi available round the clock.

**c) Total number of class rooms :**

- Total 5 lecture theatres (for pre-clinical depts., Para- clinical and clinical batch students): well equipped with ICT facilities equipped with modern audio-visual aids like LCD projector, overhead projector and visualiser.
- 25 Demonstration rooms: approx. 2 demo rooms in each department for tutorials, demonstrations and small group teaching.

**d) Students' laboratories:** as needed in different departments,

- Dissection hall
- Haematology lab
- Histology Lab.
- Clinical physiology Lab.
- Mammalian Physiology Lab.
- Pharmacology Lab.
- Experimental Physiology,
- Biochemistry Lab.
- Pathology Lab.
- Microbiology Lab.

- Museums in different departments
- Ward teaching: - For clinical subjects

e) **Research laboratories:** 1 each Departmental (in pre and para clinical subjects) and one central research lab.

**39. List of doctoral, post-doctoral students and Research Associates.**

- a) **from the host institution/university**
- b) **from other institutions/universities**

Nil

**40. Number of post graduate students getting financial assistance from the university.**

- 22 MD students in different pre- and para- clinical departments.

**41. Was any need assessment exercise undertaken before the development of new programme (s)? If so, highlight the methodology.**

NA

**42. Does the department obtain feedback from**

- a. **Faculty on curriculum as well as teaching-learning-evaluation?  
If yes, how does the department utilize the feedback? :**

YES

- Feedback from faculty on teaching learning and evaluation is obtained and the suggestions/inputs are utilized to make changes

in the curriculum (as per MCI regulations), planning of teaching learning sessions and methods of evaluation for the succeeding academic year.

- Faculty also regularly gives feedback on the students' academic performance to the head of the department. Students who need attention in academics are counseled by mentors and HOD. If needed, remedial extra classes are taken for them.

**b. Students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback?**

YES

- Feedback from students is taken anonymously and confidentially by Dean office regarding various aspects of teaching learning sessions and performance of teachers
  - Findings are communicated to the faculty individually.
  - The feedback is also taken into account for promotion of faculty and Performance linked financial incentives.
  - The relevant suggestions from students are worked upon to improve the teaching learning sessions.

**c. Alumni and employers on the programmes offered and how does the department utilize the feedback?**

NA

**43. List the distinguished alumni of the department (maximum 10)**

NA



**44. Give details of student enrichment programmes (special lectures /workshops / seminar) involving external experts.**

**CMEs/WORKSHOPS/GUEST LECTURES HELD BY COLLEGE**

Date	Programme	Conducted Topic	Speakers
06.01.11	CME	Human Papilloma Virus-Cervical Cancer	Dr Neeta singh , Prof.& Head , Dept of Biochem. AIIMS
11.02.11	CME	Laparoscopic Surgery	Dr Ashutosh Niranjana, Dr. V. Singh
07.04.11	CME	Antimicrobial Resistance & its global spread	Dr Vichal Rastogi
08.04.11	Workshop	Theoretical Evaluation Tools-I- MCQs	Dr P. Gupta, Dr Qazi Mushtaq, Dr M. Jindal
13.05.11	CME	CME –MDR-TB	Dr J.N. Banwalikar, Dr Vijay Verma SHO , Gautam Budh nagar
22.07.11	Workshop	WHO –AFP workshop	Dr Vohta SRTL Gzb, Dr Ashish Srivastava, SMO, Dr Arpit Patnaik, SMO Gzb.
10.04.12	Symposium	World Health Day –Health & ageing CHDs shocks in elderly, Osteoarthritis & pain in elderly	Dr. Manish Chaturvedi (PSM),
			Dr. Ajay Deshmukh (Med.),
			Dr. Ajay (Orthopaedic )
27.4.12	Symposium / CME	Pneumothorax	Dr. Arun Madan ((Prof. & Head,TB Chest)

18.05.12	Integrated CME	Haemorrhoids An insight & advance in management	Dr. Nirupma Gupta (Assoc. prof., Anatomy), Dr.Ashok Bhatnagar (Prof. Surgery)
21.09.12	Integrated CME	Diabetic Retinopathy	Dr. Bijli Nanda, Dr. P. Bansal, Dr.DK Mehta
21.11.12	CME	Role of ART in female infertility	Dr. Sajal Gupta (Cleveland clinic, USA)
23.11.12	Integrated CME	Potassium metabolism in ICU patients	Dr. Arun Madan ((Prof. & Head,TB Chest)
			Dr. Qazi Mustaq (Prof. & Head,Pharma,
01.12.12	Various activities (Students)	World Aids day	Dept of Dermatology, TB & Chest, Dept of FMT
10.12.12	Various activities (Students)	World Human Right's Day	Dept. of Community Medicine
05.09.13	CME	Biochemistry investigation technology to improve quality reporting emphasis on vit D estimation	Dr. GRK Rao,
			Dr. K. Krishnan,
			Ms. Sonal Pandey
06.09.13	Guest Lecture/Seminar	Laparoscopic surgery on colorectal cancer	Dr. Raginibi Anwar
			Dr. Ashutosh Niranjana
16.09.13	CME	CME- Bronchoscopy	Dr. Arun madan
07.11.13	CME	CME- Allergic Rhinitis	Dr. Rohit saxena
			Dr. AK Dutta

15.11.13	Workshop	CME/Workshop- Helping mother survival	Resource Person from FO GSI & JHFIEGO
20.12.13	CME (Guest Lecture)	Orientation Lecture NEET (PG Entrance Examination )	Dr. Mukesh Bhatia
05.09.14	CME	Eye donation	Dept. of Ophthalmology
12.09.14	CME	Management of Well Differentiate thyroid Carcinoma	Dr. A.K. Sarda, Director Professor, Dept. of Surgery, MAMC, New Delhi

**45. List the teaching methods adopted by the faculty for different programmes.**

- Lectures (using audiovisual aids -PPT, CDs , videos and Blackboard),
- Demonstrations
- Seminars
- Tutorials
- Clinical presentations
- Problem based learning
- Visual display of operative procedures
- Group discussion

- Community posting including field visits
- Peer teaching
- Practical classes
- Journal club meetings
- Bed side teaching ,
- symposia ,
- webcast

**46. How does the department ensure that programme objectives are constantly met and learning outcomes are monitored?**

- Programme objectives are met by planning the teaching learning sessions in consultation with faculty members and adhering to the annual plan in accordance with MCI guidelines strictly.
- Extra classes are taken whenever allocated classes are missed due to unavoidable circumstances.
- Progress is monitored through log books (for PGs only), assignments, written and oral examination in the form of formative and summative evaluation.
- Academically weak students are identified and remedial extra classes are arranged for them.

**47. Highlight the participation of students and faculty in extension activities.**

- Students participated in annually held national level Quiz Competition on preclinical subjects organized by Elsevier publishers.
- Some of the students and faculty are active members of ‘Kartavya’ – an NGO involved in imparting education to the underprivileged children.
- Students participate in blood donation camps and awareness programs organized by the college from time to time.
- Participation of faculty members in Regular health camps, School health programs, national program e. g immunization, RCH, activities
- Guest lectures by the faculty at various forums & conference
- Dr Manisha Jindal : Convener Medical education Unit (2011-2014) – Faculty development workshops
- Dr. Nirupama Gupta : faculty coordinator for cultural event (CHORUS )

**48. Give details of “beyond syllabus scholarly activities” of the department.**

**Undergraduates are encouraged to**

- Participate in national and college level Quiz competitions
- Participate in and initiate projects with faculty members

**Postgraduates:**

- Journal club meetings
- Postings in allied departments

are encouraged to attend and present papers and posters in national and state level conferences.

**49. State whether the programme/ department is accredited/ graded by other agencies? If yes, give details.**

Yes, approved by Medical Council of India

**50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied.**

Publishing research work in national and international journals in the different medical fields

Annexure SMSR-1

**51. Detail five major Strengths, Weaknesses, Opportunities and Challenges (SWOC) of the department.**

- Strengths:
  - Experienced, highly qualified and dedicated faculty with national recognition.
  - Excellent infrastructure: class rooms and laboratories are equipped with state of the art facilities such as LCD projector, visualizer, CCTV, monocular, binocular and trinocular microscopes, microtomes and all other essential equipment for tissue processing and staining, fluoride ion meter,

embalming machines and deep freezers for preservation of cadavers.

- Conducive environment for academic and research activities. The faculty has unlimited access to the internet for enhancement of knowledge.
  - Well equipped library with excellent collection of latest editions of textbooks and reference book.
  - Museums are equipped with mounted specimens, models, charts, instruments used earlier and now.
  - Various integrated teaching learning programmes – like CMEs, PBL etc
  - Frequent organization of conferences, CMEs, Workshops, webinars, Seminars etc. for enhancement and updation of knowledge and clinical skills by experts from outside.
- Weaknesses:

Faculty is trying to get sanctioned research projects funded by various national agencies

#### Opportunities

- Availability of well equipped library, Wi-Fi round the clock, experienced faculty- facilitates students and staff in their educational and clinical pursuits.
- Freedom to put forward views and ideas as feedback or suggestions for overall improvement

#### Challenges

- To train MBBS students to become excellent clinicians with holistic knowledge and compassionate attitude.
- To excel in the field of research and to have more intramural and interdepartmental research projects. and researchers at par with international students
- To uphold and provide quality education to undergraduates and postgraduates students and to
- Constantly self updating with the rapid technological advancement to be used for the benefit of students and community at large.
- To train and expose postgraduate students to be able to handle independently the teaching, research and specialist care expected from them in community.

## **52. Future plans of the department**

- To introduce Ph.D programme, subject to approval from competent authorities.
- To augment research activities.
- To keep adopting new teaching methodologies/techniques to be competitive internationally
- To obtain recognition for MD/MS seats in all specialities.
- To start super specialization in subjects like neurosurgery, neurology, plastic surgery, paediatric surgery, Radiotherapy,



Oncosurgery, Neonatology.

- To become an established upgraded center for treatment of endocrinal disorders, genetic problems and infertility.