1. Name of the Department: **Department of Radiology**

2. Year of establishment : 1971

3. Is the Department part of a college/Faculty of the university? : Yes  **Faculty of Medical Sciences, University of Delhi**

4. Names of programs offered (UG, PG, PharmD, Integrated Masters; M.Phil., Ph.D., Integrated Ph.D., Certificate, Diploma, PG Diploma, D.M./M.Ch., Super specialty fellowship, etc.)

   **UG Courses**: MBBS, B.Sc.(MT) Radiography

   **PG Courses**: MD (Radiology.), M.Sc. Radiography (MIT)

   **Ph.D.**

5. Interdisciplinary programs and departments involved: **NIL**

6. Courses in collaboration with other universities, industries, foreign institutions, etc. **Nil**

7. Details of programs discontinued, if any, with reasons **Nil**

8. Examination System: Annual/Semester/Trimester/Choice Based Credit System **Both annual and Semester**

9. Participation of the department in the courses offered by other departments **Nil**

10. Number of teaching posts sanctioned, filled and actual (Professors/Associate Professors/Asst. Professors/others): **Both UCMS & CHS faculty included**

<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
<th>Actual (including CAS, MPS &amp; CHS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Director Professor</td>
<td>There are total 6 teaching posts in Radiodiagnosis from UCMS Side and 4 from CHS side</td>
<td>00</td>
<td>02</td>
</tr>
<tr>
<td>Professor</td>
<td></td>
<td>00</td>
<td>01</td>
</tr>
<tr>
<td>Associate Professor/Reader</td>
<td></td>
<td>02</td>
<td>02</td>
</tr>
<tr>
<td>Assistant Professor</td>
<td>CHS side</td>
<td>00</td>
<td></td>
</tr>
<tr>
<td>Lecturer</td>
<td>1 teaching post post of Radiological physics from UCMS side</td>
<td>00</td>
<td></td>
</tr>
<tr>
<td>Tutor / Clinical Instructor/</td>
<td>Specialist -01 Physicist</td>
<td>00</td>
<td>00</td>
</tr>
</tbody>
</table>

1
<table>
<thead>
<tr>
<th>Post</th>
<th>Sanctioned</th>
<th>Filled</th>
<th>Actual (including CAS, MPS &amp; CHS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Director Professor</td>
<td>There are total 6 teaching posts in</td>
<td>01</td>
<td></td>
</tr>
<tr>
<td>Professor</td>
<td></td>
<td>02</td>
<td></td>
</tr>
<tr>
<td>Senior Resident</td>
<td>14</td>
<td>10</td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Qualification</th>
<th>Designation</th>
<th>Specialization</th>
<th>No. of Years of Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr Lalendra Upreti</td>
<td>MD DNB</td>
<td>Director Professor &amp; Head</td>
<td>Radiology</td>
<td>24</td>
</tr>
<tr>
<td>Dr Gopesh Mehrotra</td>
<td>MD</td>
<td>Professor</td>
<td>Radiology</td>
<td>26</td>
</tr>
<tr>
<td>Dr Vinita Rathi</td>
<td>MD</td>
<td>Professor</td>
<td>Radiology</td>
<td>22</td>
</tr>
<tr>
<td>Dr Shuchi Bhatt</td>
<td>MD</td>
<td>Associate Professor</td>
<td>Radiology</td>
<td>18</td>
</tr>
<tr>
<td>Dr Anupama Tandon</td>
<td>MD</td>
<td>Associate Professor</td>
<td>Radiology</td>
<td>16</td>
</tr>
<tr>
<td>Dr Natasha Gupta</td>
<td>DMRD</td>
<td>Specialist</td>
<td>Radiology</td>
<td>12</td>
</tr>
<tr>
<td>Dr A.K. Srivastava</td>
<td>Ph.D.</td>
<td>Physicist</td>
<td>Radiological Physics</td>
<td>19</td>
</tr>
<tr>
<td>Mr. Mohit Kumar</td>
<td>M.Sc. DRP</td>
<td>Physicist</td>
<td>Radiological Physics</td>
<td>03</td>
</tr>
</tbody>
</table>

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

13. Percentage of classes taken by temporary faculty – program-wise information Nil

14. Program-wise Student Teacher Ratio
UG: MBBS - 30:1
B.Sc. - 45:0
PG- MD - 03:01
M.Sc. - 10:0

15. Number of academic support staff (technical) and administrative staff: sanctioned, filled and actual (01 Technical supervisor + 45 Radiographer)

16. Research thrust areas as recognized by major funding agencies:
   Clinical Radiology, Radiological physics, Radiation dosimetry

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.
   a) National funding agency: AERB- 2 faculty
   b) International: Nil
   c) Total grant: Approx 8 lacs
   Funding agency: Atomic Energy Regulatory Board (AERB) Mumbai.
   Project title: Leukocyte DNA damage as a biomarker for radiation exposure of patients undergoing MDCT

18. Inter-institutional collaborative projects and associated grants received Nil
   a) National collaboration b) International collaboration

19. Departmental projects funded by ICMR; DST-FIST; UGC-SAP/CAS, DPE; DBT, ICSSR, AICTE, etc.; total grants received: One project
   Total grant: Approx 8 lacs
   Funding agency: Atomic Energy Regulatory Board (AERB) Mumbai

20. Research facility / centre with
   • state recognition NIL
   • national recognition NIL
   • international recognition NIL

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

22. Publications:
* Number of papers published in peer reviewed journals (national / international) List attached faculty wise: TOTAL: 139 (Annexure -1)

* Monographs Nil

* Chapters in Books list attached TOTAL: 38 (Annexure-2)

* Books edited 02 (Annexure -3)

* Books with ISBN with details of publishers Nil

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

* Citation Index – range / list attached : TOTAL: Seven

* SNIP: NIL

* SJR NIL

* Impact Factor – range / average 2.5

* h-index NIL

23. Details of patents and income generated Nil

24. Areas of consultancy and income generated Nil

25. Faculty selected nationally / internationally to visit other laboratories / institutions / industries in India and abroad Nil

26. Faculty serving in
   a) National committees
   b) International committees
   c) Editorial Boards
   d) any other (specify)

Dr L. Upreti

Joint Editor of Indian Journal of Radiology and Imaging

President elect of Delhi state Chapter of Indian Radiological and Imaging association

National co ordinate for resident education for Indian Radiological and Imaging association

**MEMBERSHIP OF PROFESSIONAL BODIES** of Dr L. Upreti

1. Indian Radiological and Imaging Association
2. Indian College of Radiology and Imaging
3. Indian Society of Neuro Radiology
4. Indian Society of Pediatric Radiology
5. Fellow of Indian College of Radiology and Imaging
6. Radiological Society of North America
27. Faculty recharging strategies (Refresher / orientation programs, workshops, training programs and similar programs). Yes National Teachers training Program organized by Ministry of Health (Govt of India)

28. Student projects
- percentage of students who have taken up in-house projects including inter-departmental projects Total -05 List attached )Annexure -4)
- 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 list attached
- Doctoral / post doctoral fellows NIL
- Students 05 list attached

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

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

32. Student profile program-wise: To be filled by the college

<table>
<thead>
<tr>
<th>Name of the Program (refer to question no. 4)</th>
<th>Applications received</th>
<th>Selected Male</th>
<th>Selected Female</th>
<th>Pass percentage Male</th>
<th>Pass percentage Female</th>
</tr>
</thead>
<tbody>
<tr>
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</tr>
</tbody>
</table>

33. Diversity of students To be filled by the college

<table>
<thead>
<tr>
<th>Name of the Program (refer to question no. 4)</th>
<th>% of students from the same university</th>
<th>% of students from other universities within the State</th>
<th>% of students from universities outside the State</th>
<th>% of students from other countries</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

34. How many students have cleared Civil Services and Defense Services examinations, NET, SET, GATE, USMLE, PLAB, GPAT, NCLEX, CGFNS, IELTS and other competitive examinations? Give details category-wise. One

35. Student progression
<table>
<thead>
<tr>
<th>Student progression</th>
<th>Percentage against enrolled</th>
</tr>
</thead>
<tbody>
<tr>
<td>UG to PG</td>
<td>MBBS: To be filled by the college</td>
</tr>
<tr>
<td></td>
<td>BSC to MSC: 07%</td>
</tr>
<tr>
<td>PG to M.Phil, DM / M Ch / DNB</td>
<td>DNB</td>
</tr>
<tr>
<td>PG to Ph.D.</td>
<td>Nil</td>
</tr>
<tr>
<td>Ph.D. to Post-Doctoral</td>
<td>Nil</td>
</tr>
<tr>
<td>Employed</td>
<td>Campus recruitment – N/A</td>
</tr>
<tr>
<td>• Campus selection</td>
<td>Other- 100%</td>
</tr>
<tr>
<td>• Other than campus recruitment</td>
<td></td>
</tr>
<tr>
<td>Entrepreneurs</td>
<td>None</td>
</tr>
</tbody>
</table>

36. Diversity of staff

<table>
<thead>
<tr>
<th>Percentage of faculty who are graduates</th>
</tr>
</thead>
<tbody>
<tr>
<td>of the same university</td>
</tr>
<tr>
<td>from other universities within the State</td>
</tr>
<tr>
<td>from universities from other States</td>
</tr>
<tr>
<td>from universities outside the country</td>
</tr>
</tbody>
</table>

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

38. Present details of departmental infrastructural facilities with regard to
   a) Library —Yes, intradepartmental library as well as college library
   b) Internet facilities for staff and students—Yes
   c) Total number of class rooms: one
   d) Class rooms with ICT facility and ‘smart’ class rooms NO
   e) Students’ laboratories Yes
   f) Research laboratories NO

39. List of doctoral, post-doctoral students and Research Associates
   a) from the host institution/university Nil
   b) from other institutions/universities One

40. Number of post graduate students getting financial assistance from the university. NIL
41. Was any need assessment exercise undertaken before the development of new program(s)? If so, highlight the methodology. Nil

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?
   b. students on staff, curriculum and teaching-learning-evaluation and how does the department utilize the feedback? No
   c. alumni and employers on the programs offered and how does the department utilize the feedback? No

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

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

45. List the teaching methods adopted by the faculty for different programs including clinical teaching. Black board as well as PPT

46. How does the department ensure that program objectives are constantly met and learning outcomes are monitored? Through Regular Internal assessment

47. Highlight the participation of students and faculty in extension activities. NO

48. Give details of “beyond syllabus scholarly activities” of the department. No

49. State whether the program/department is accredited/graded by other agencies? If yes, give details. No

50. Briefly highlight the contributions of the department in generating new knowledge, basic or applied. NO

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

i) Major Strengths:
   i. highly trained & Dedicated faculty and Officers
   ii. Robust and comprehensive training program for undergraduate and post students despite crunch of teaching faculty post to be filled research is mainly based on variety of patients available as being 1500 bedded hospital

ii) Weaknesses:
   i. sanctioned post lying vacant so have to manage with limited faculty
gross infrastructure deficit

ii. Non-availability of some equipment like MRI mammography

iii. Outdated X-Ray and fluoroscopic Units

iii) Opportunities and Challenges:

i. With the existing infrastructure and facilities, the department is in a position to uplift the radiological services to cater the need of this only government Medical College in east Delhi

52. Future plans of the department:

a. To acquire

   (a) 3 Tesla MRI one Unit,
   b) Digital Radiography Units 1000 MA -03 Units
   c) CT unit having 128 slice
   d) Digital radio fluoroscopic unit
   e) Digital Mammography unit
   f) Digital OPG unit
   g) Setting up of Radiology department in proposed emergency and trauma block

4. Declaration by the Head of the Institution

I certify that that the data included in this Self-Study Report (SSR) are true to the best of my knowledge.

This SSR is prepared by the institution after internal discussions, and no part thereof has been outsourced.

I am aware that the Peer team will validate the information provided in this SSR during the peer team visit.
LIST OF PUBLICATIONS FOR THE LAST FIVE YEARS

Dr L. UPRETI


18. Mohta AR, **Upreti L**: Cecoureterocele : Indian Pediatrics 2010 ;47(6) : 522-23


34. Seth N, Upreti L, Bhargava SK. Prenatal diagnosis of hydrometrocolpos with postnatal follow up. Ultrasound International 2001; 7: 120-123


38. Arora A, Puri SK, Kapoor A, Upreti L, Aggarwal A. Gastrocele due to concomitant distal esophageal and antral stricture following corrosive ingestion. Trop Gastroenterol. 2011 Jul-Sep;32(3):244-6


44. Mohta AR, Upreti L: Cecoureterocele: Indian Pediatrics 2010 ;47(6) : 522-23

Dr GOPESH MEHROTRA

1. Hema Mittal, Sunita Rai, Dheeraj Shah, S V Madhu, Gopesh Mehrotra, Rajeev Kumar Malhotra, Piyush Gupta Departments of Pediatrics, *Endocrinology, Radiology and Biostatistics; University College of Medical Sciences, Dilshad Garden, New Delhi 110 095, India Correspondence to: Professor Piyush Gupta, Block R6A, Dilshad Garden, New Delhi 110 095, India. prof.piyush.gupta@gmail.com.

2. IqbalSingh, GopeshMehrotra, ManinderS Jaura, Vivek Agarwal, Anupama Tandon, Mohit Joshi Department of Surgery (Div of Urology), University College of Medical Sciences (University of Delhi) and GTB Hospital, Delhi, India. Virtual cystoscopy (pneumo-cystoscopy)-Its utility in the prospective evaluation of bladder tumor. Indian J Urol Indian J Urol 2012 Apr;28(2):164-8


4. Ajai K Srivastava, Gopesh Mehrotra, Satish K Bhargava, Sunil Agarwal, Rajendra P Tripathi Department of Radiology, University College of Medical Sciences, (University of Delhi) and Associated GTB Hospital, Dilshad Garden, Delhi - 110 095, India. Studies on the time course of apparent diffusion coefficient and signal intensities on T2- and diffusion-weighted MR Imaging in acute cerebral ischemic stroke. J Med Phys 2008 Oct;33(4):162-70

5. Gajender Singh Ranga, Om Prakash Kalra, Himanshu Tandon, Javinder Kaur Gambhir, Gopesh Mehrotra Department of Medicine, University College of Medical Sciences (University of Delhi) and Guru Teg Bahadur Hospital, Delhi, India. gajenderranga@rediffmail.com Effect of aspirin on lipoprotein(a) in patients with ischemic stroke. J Stroke Cerebrovasc Dis 2007 Sep-Oct;16(5):220-4

6. Iqbal Singh, Gopesh Mehrotra Department of Surgery (Division of Urology), University College of Medical Sciences, University of Delhi and GTB Hospital, Delhi, India. iqbalsinghp@yahoo.co.uk Selective ablation of symptomatic dominant renal cysts using 99% ethanol in adult polycystic kidney disease. Urology Urology 2006 Sep;68(3):482-7; discussion 487-8

Dr Vinita
1. R VINITA, MD, J B KUMAR, MS, G P KUMAR, MS and S ABHISHEK, DMRD University College of Medical Sciences and Guru Teg Bahadur Hospital Dilshad Garden, Delhi 110095, India An unusual case of duodenal breaking CASE OF THE MONTH The British Journal of Radiology, 000 (2012), 1–5


Dr SHUCHI BHATT


6. Bhatt S, Rajpal N, Rathi V, Avasthi R. Contrast Induced Nephropathy with Intravenous Iodinated Contrast Media in Routine Diagnostic Imaging - An Initial Experience in a Tertiary Care Hospital. (Accepted in Radiology Research And Practice-Pubmed journal)

22. Rashmi Salhotra, Chhavi Sharma, Asha Tyagi, Surendra Kumar, AK Sethi, Shuchi Bhatt An unanticipated difficult airway in Lesch–Nyhan syndrome Journal of Anaesthesiology Clinical Pharmacology; April-June 2012: 28 (2)
Publications Dr. Anupama Tandon

Peer reviewed journals (after 2009): 24 publications


2. Biswajit Mishra¹, Anupama Tandon¹, Neelam Wadhwa², Gopesh Mehrotra¹, Shuchi Bhatt¹, Shalini Rajaram³. Well differentiated papillary carcinoma of thyroid presenting as metastatic liver mass. The Turkish Journal of Ear Nose and Throat. 2015.


Dr NATASHA GUPTA


5. Gupta N, Shah D, Singh U, Tiwari A. Atypical malignant round cell tumour of femur. BMJ Case Reports 2008;doi.10.1136/bcr.06.2008.0159 (Published online August 7, 2008).

Dr A.K. SRIVATAVA
1. Srivastava A.K, Tandon Anupama, Sirohi Shikha Early experience with gamma H2Ax based techniques in the estimation of radiation dose of the patients undergoing MDCT Examination of Chest and Abdomen Abstract published at 15 Asia Oceana Congress of Medical Physics held in China between November 5-8 2015
2. Srivastava Ajai, Tyagi Mohit, Kaushik Chanchal Estimation of effective doses in digital radiographic examination using dose area Product Abstract published at Annual Conference of Medical Physics held in Trivandrum between November 19-21 November 2015
5. Ajai Srivastava, Rajpal K, T. Anupama, S. Bhatt “Comparative studies of Radiation doses from 4 slice and 64 slice CT Presented at CN-192-143 IAEA International Conference on Radiation Protection Bonn, Germany from 03-12-2012 to 07-03-2012
7. Gopesh Mehrotra, Anupama Tandon, Sanjay Gupta, Agarwal A Durgadas, Ajai K Srivastava Imaging of Acute appendicitis: Role of low dose CT page 3 RSNA December 1-6 Chicago Gastrointestinal (CT)

Annexure -2

CHAPTERS IN BOOKS RELATED TO RADIOLOGY

Dr L. Upreti


**Dr Vinita**


**Dr. Shuchi Bhatt**

**BOOKS**

1. Principles and Practice of Ultrasonography; Editor -- Prof S.K. Bhargava; Publisher: Jaypee Brothers; 2002
   As Author: 9 chapters
2. Text Book of Color Doppler Imaging; Editor -- Prof S.K. Bhargava; Publisher: Jaypee Brothers; 2003
   As Author: 4 chapters

3. Diagnostic Radiology and Imaging; Editor – Kakarla Subbarao, Samir Banerjee, Sudarshan K. Aggarwal, Satish K Bhargava; Publisher – Jaypee Brothers; 2003
   As Author: 1 chapter

4. Radiological Procedures; Editor -- Prof S.K. Bhargava; Publisher: Peepee Brothers; 2004
   As Author: 1 chapter

5. Step-by-Step Ultrasound; Editor -- Prof S.K. Bhargava; Publisher: Peepee Brothers; 2004
   As Author: 2 chapters

6. Radiological Differential Diagnosis; Editor -- Prof S.K. Bhargava; Publisher: Jaypee Brothers; 2005
   As Author: 2 chapters

7. Ultrasound Differential Diagnosis; Editor – Prof S.K. Bhargava; Publisher: Jaypee Brothers; 2005
   As Author: 3 chapters

8. Radiological Signs and Syndromes; Editor – Prof S.K. Bhargava; Publisher: Peepee Brothers; 2005
   As Author: 5 chapters

9. CT Differential Diagnosis; Editor -- Prof S.K. Bhargava; Publishers: Jaypee Brothers; 2006
   As Author: 1 chapter

10. CT & MRI Protocols-A Practical Approach; Editor–Prof S.K. Bhargava; Publisher: Peepee Brothers; 2006
    As Author: 1 chapter

11. Text Book of Radiology and Imaging; Editor – Prof S.K. Bhargava; Publishers -CBS; 2007
    As Author: 1 chapter

Dr Anupama Tandon

Contributed multiple chapters in three books on Radiology & Imaging-


   • Musculoskeletal system (pages 447-527)
     A) Bony lesions
     B) Rib lesions
     C) Skull and jaw lesions
     D) Bony spinal lesions
     E) Arthritis
     F) Soft tissue lesions

**Section I- Computed Tomography (CT)- 6 chapters**

1) Thorax (pages 38-52)  
2) Cardiac (53-63)  
3) Abdomen (64-90)  
4) Musculoskeletal (91-107)  
5) Special considerations in pediatric imaging (108-109)  
6) CT guided interventions (110-112)

**Section II – Magnetic Resonance Imaging (MRI)- 4 chapters**

7) Brain & skull (pages 119-154)  
8) Neck (155-161)  
9) Cardiac (173-175)  
10) Abdomen (176-198)


Central nervous system and spine:

1) Intraventricular masses  
2) Sellar and suprasellar masses  
3) Hydrocephalus  
4) Cavernous angioma  
5) Intracranial metastasis  
6) Cyst with mural nodule  
7) Paraplegia  
8) Spinal dysraphism  
   Respiratory system:  
9) Pulmonary cavity  
10) Bronchiectasis  
11) Pneumoconiosis  
12) Carcinoma lung  
   Gastro-intestinal system:  
13) Bowel perforation  
14) Mesenteric lesions  
15) Mesenteric ischemia  
   Genito-urinary system:  
16) Congenital anomalies of urinary tract  
17) Bladder outflow obstruction  
Musculoskeletal system:  
18) Rib lesions  
19) Muscle tumors

B.  
Contributed multiple chapters in three books on Radiology & Imaging-


Central nervous system and spine: 1) Intraventricular masses  
20) Sellar and suprasellar masses
21) Hydrocephalus
22) Cavernous angioma
23) Intracranial metastasis
24) Cyst with mural nodule
25) Paraplegia
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27) Pulmonary cavity
28) Bronchiectasis
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31) Bowel perforation
32) Mesenteric lesions
33) Mesenteric ischemia
34) Genito-urinary system
35) Congenital anomalies of urinary tract
36) Bladder outflow obstruction

Musculoskeletal system:
37) Rib lesions
38) Muscle tumors

Dr A.K. Srivastava


5. Contributed one chapter in the book entitled ‘STEP BY STEP Ultrasound’ Published by Pee Pee Publisher 7/31 Ansari Road Darayaganj Delhi Chapter 1 Physics of Ultrasound (Page 1-15)

6. Contributed one chapter in the book entitled ‘MCQs in RADIOLOGY’ Published by Jay Pee Publisher 7/31 Ansari Road Darayaganj Delhi Chapter 15. Radiophysics and Radiotherapy Page 307-316


Annexure -3

BOOKS AUTHORED

Dr L UPRETI


Dr A.K. SRIVASTAVA


Annexure -4

NAME OF THE STUDENTS/RESIDENTS WHO HAVE ATTAINED DISTINCTIONS IN VARIOUS UNIVERSITY EXAMINATIONS/NATIONAL OR INTERNATIONAL CONFERENCES:

1. 3rd Prize Film Reading Session: Delhi Imaging Update: 28-02-2014
2. 1st Prize Film Reading Session: Delhi Imaging Update: 01-03-2014
3. 2nd Prize Film Reading Session at National CME, IRIA: 1-2 Nov. 2014, at RML Hospital, New Delhi by Dr. Nipun, Dr. Nitin, Dr. Pooja
4. 1st Prize National Commemorative Session International Day of Radiology: 01-11-2014 by Dr. Nipun, Dr. Murtaza
5. 1st Prize in Film Reading Session in CME on Genitourinary Interventions on 27-12-2014, at IRIA House, New Delhi by Dr. Nipun, Dr. Pooja, Dr. Sarthak