

**Era University
Department of RIT**

Lecture Venue:4th floor, Room 408 University Bldg. REVISED TIME TABLE B.sc RIT 5th SEMESTER (BATCH 2023-27)

Time Days	10-11	11-12	12-01	01-02	02-03	03-04	04 - 05
Monday 04-08-2025	Library	Research Methodology & Biostatistics - I (L) Mr. Sushant Singh	Physics of Advance Imaging Technology (L) Image formation in CT and reconstruction algorithms Mr. Dilshad Ahmad	LUNCH	Regulatory requirements in diagnostic radiology & imaging act and rules (L) Role of AERB Mr. Shailendra Kumar Diwakar	Physics of advanced imaging technology (P) Department of Radio-diagnosis Image formation in CT and reconstruction algorithms (Mr. Dilshad Ahmad X-ray room no. 1 , 2 , 4 , 5) (Mr. Noor Abbas :MRI & CT console & Room no. 6)	Physics of advanced imaging technology (P) Department of Radio-diagnosis Image formation in CT and reconstruction algorithms (Mr. Ajay Deep Singh :X-ray room no. 1 , 2 , 4 , 5) (Ms. Yashi Chandel : MRI & CT console & Room no. 6)
Tuesday 05-08-2025	Radiographic Techniques of advanced imaging technology (L) Instructions and positioning of patients for TVS Mr. Piyush Pandey	Regulatory requirements in diagnostic radiology & imaging act and rules (L) AERB Guidelines Mr. Shailendra Kumar Diwakar	Library		Physics of Advance Imaging Technology (L) Hounsfield Units and CT image quality parameters Mr. Dilshad Ahmad	Physics of advanced imaging technology (P) Department of Radio-diagnosis Hounsfield Units and CT image quality parameters (Mr. Shailendra Kumar Diwakar :X-ray room no. 1 , 2 , 4 , 5) (Mr. Ajay Deep Singh :MRI & CT console & Room no. 6)	Physics of advanced imaging technology (P) Department of Radio-diagnosis Hounsfield Units and CT image quality parameters (Mr. Piyush Pandey : X-ray room no. 1 , 2 , 4 , 5) (Ms.Yashi Chandel : MRI & CT console & Room no. 6)
Wednesday 06-08-2025	Self Study	Research Methodology & Biostatistics - I (L) Mr. Sushant Singh	Soft Skill (L) Mr. Syed Ashfaq Husain		Radiographic Techniques of advanced imaging technology (L) Instructions and Positioning of patient for TRUS Mr. Piyush Pandey	Physics of advanced imaging technology (P) Department of Radio-diagnosis CT image display techniques and common artifacts (Mr. Dilshad Ahmad :MRI & CT console & Room no. 6) (Mr. Noor Abbas :X-ray room no. 1 , 2 , 4 , 5)	Physics of advanced imaging technology (P) Department of Radio-diagnosis CT image display techniques and common artifacts (Mr. Piyush Pandey :MRI & CT console & Room no. 6) (Ms. Yashi Chandel : X-ray room no. 1 , 2 , 4 , 5)
Thursday 07-08-2025	Open Book Assignment	Research Methodology & Biostatistics - I (L) Mr. Sushant Singh	Library		Physics of Advance Imaging Technology (L) CT image display techniques and common artifacts Mr. Dilshad Ahmad	Radiographic Techniques of advanced imaging technology(P) USG Advantages Department of Radio-diagnosis (Ms. Yashi Chandel :MRI & CT console & Room no. 6 (Mr. Noor Abbas : X-ray room no. 1 , 2 , 4 , 5)	Radiographic Techniques of advanced imaging technology(P) USG Advantages Department of Radio-diagnosis Mr. Ajay Deep Singh :X-ray room no. 1 , 2 , 4 , 5) (Mr.Dilshad Ahmad : MRI & CT console & Room no. 6)
Friday 08-08-2025	Self Study	Regulatory requirements in diagnostic radiology & imaging act and rules (L) Model for the ALARA concept Mr. Shailendra Kumar Diwakar	Radiographic Techniques of advanced imaging technology (L) Instructions and Positioning of patient for Neck USG Mr. Piyush Pandey		Mentor - Mentee session	Radiographic Techniques of advanced imaging technology(P) Department of Radio-diagnosis Instructions and Positioning of patient for Neck USG (Mr. Shailendra Kumar Diwakar :MRI & CT console & Room no. 6) (Mr. Bhanu Prakash Awasthi: X-ray room no. 1 , 2 , 4 , 5)	Radiographic Techniques of advanced imaging technology(P) Department of Radio-diagnosis Instructions and Positioning of patient for Neck USG (Mr. Piyush Pandey : MRI & CT console & Room no. 6) (Mr. Noor Abbas : X-ray room no. 1 , 2 , 4 , 5)
Saturday 09-08-2025	Library	Radiographic Techniques of advanced imaging technology(P) Department of Radio-diagnosis Indication of USG (Mr. Piyush Pandey : (MRI & CT console & Room no. 6) (Ms. Yashi Chandel :X-ray room no. 1 , 2 , 4 , 5)	Radiographic Techniques of advanced imaging technology(P) Department of Radio-diagnosis Indication of USG (Mr. Bhanu Prakash Awasthi: (MRI & CT console & Room no. 6) (Mr. Noor Abbas : X-ray room no. 1 , 2 , 4 , 5)				

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Copy to: PS.to Hon'ble Pro- Vice Chancellor, Registrar, Dean (E.I.A.H.Sc&R), Asst. Registrar, HOD- Radiology, Dr. Gulshia Rizvi MHA Department , HOD Soft Skill Department , Attendance Section, HOD – Liberal Education, Concerned Faculty, Notice Board, Library