

**3rd SEMESTER RIT
SECOND INTERNAL SCHEDULE-2018**

RIT

**TIMINGS: 10:00 AM- 12:00 PM
(LATE COMERS WILL NOT BE GIVEN EXTRA TIME)**

EXAM HALL: Seminar room no:1

27/10/18	301- Radiation Physics & general physics	Units of measurement, current, charge, electric field, electrifier, transformer, radioactivity, cathode, anode, Thermionic emission
03/11/18	302- Radiographic technique	Upper limb, lower limb, skull, abdomen & special views
17/11/18	303- Dark room	Manual processing, cassette, dark room setup, IF screen, film construction
24/11/18	304-X-Ray Equipment	X-RAY circuit, interaction, production of X-RAY, Care & maintenance, Fluoroscopy

**4th SEMESTER RIT
SECOND INTERNAL SCHEDULE-2018**

RIT

**TIMINGS: 10AM- 12:00PM Seminar room no:3
(LATE COMERS WILL NOT BE GIVEN EXTRA TIME)**

EXAM HALL: Seminar no: 3

27/10/18	401-CT/MRI/Ultrasound	CT principal generation, single and multislices CT no, imaginary construction, ultrasound
27/10/18	405-Special procedure and contrast media	UT, biliary tract GIT, Reproductive
03/11/18	402-Radiotherapy	Teletherapy, brachtherapy radionucleoid linear accelerator
17/11/18	403- Nuclear medicine	Introduction NMT, principle cyclotron, PET
21/11/18	404-Cath lab	Angiography, interventional imaging, procedure angiography procedure, purpose of embolization