

# **RADIOLOGY DEPARTMENT**

## **ELECTIVES:**

- **Name of Supervisor/Guide:** Dr. Abhinav Jain
- **Name of Co-Supervisor/Guide (if any) :** Dr. Tany Chandra
- **Department:** Radiodiagnosis
- **Name of Elective/Course:** Introduction to Diagnostic Imaging
- **Block:** (Block 1/ Block 2): Block 2
- **No. of Students** (Intake capacity) : 2 per batch
- **Learning Objectives:**
  - a) To have the knowledge about the commonly available radiological investigations.
  - b) To know indications for the commonly available radiological investigations
  - c) Develop basic image interpretation of chest and abdominal radiographs, with emphasis on emergency findings.
  - d) Develop basic interpretative skills in CT scan, with emphasis on emergency findings.
  - e) Understand some risks and benefits of various imaging modalities
  - f) Understand how to provide appropriate clinical information to radiology so that correct study with optimal protocol can be performed.
- **Assessment mechanism:**
  - a) Attendance.
  - b) Day- to -day participation in departmental activities.
  - c) Performance of assigned tasks.
  - d) Presentation of cases in department.
  - e) Logbook entries.
- **Logbook Format:** Attached