

[LG 0215]

FEBRUARY 2015

Sub Code: 1811

**B.Sc. RADIOLOGY IMAGING TECHNOLOGY /
RADIO DIAGNOSIS TECHNOLOGY**

SECOND YEAR

Paper I – CLINICAL RADIOGRAPHY- POSITIONING

Q.P. Code: 801811

Time : Three Hours

Maximum : 100 Marks

Answer All questions.

I. Elaborate on :

(3 x 10 = 30)

1. Radiographic techniques and views in imaging knee in trauma.
2. Flexion and extension views of the spine. Add a note on the view to demonstrate pars defect in spondylolysis.
3. a) Radiographic techniques for imaging styloid process.
b) Advantages of using cone / collimator.

II. Write notes on:

(8 x 5 = 40)

1. Uses of filters.
2. Mammography techniques and positioning.
3. Lardot view.
4. X ray imaging techniques in fracture neck of femur.
5. Basic views for imaging wrist.
6. Radiographic techniques for imaging mastoids.
7. Hillsach's view for shoulder.
8. Radiographic evaluation of foreign body in child.

III. Short answers on:

(10 x 3 = 30)

1. Radiographic techniques for imaging rib fractures.
2. Sella view.
3. Techniques of orthopantamography.
4. Anthonsons view.
5. Radiographic techniques for imaging soft tissue of the neck.
6. Radiographic techniques in suspected pneumo peritoneum.
7. Various views for mandible.
8. Positioning in dislocation of the elbow.
9. Pelvimetry.
10. Grid ratio.
