

B.Sc. RADIOLOGY IMAGING TECHNOLOGY
(New Syllabus 2014-2015)

SECOND YEAR

PAPER I – CLINICAL RADIOGRAPHY POSITIONING

Q.P. Code: 801831

Time : Three Hours

Maximum : 100 Marks

Answer All questions.

I. Elaborate on :

(3 x 10 = 30)

1. Explain in detail with reference to aim, indication and choice of machine and exposure factors involved in the radiography of knee joint.
2. Explain in detail the different views in Thoracic spine imaging.
3. Explain in detail all the views involved in the imaging of temporal bone.

II. Write notes on:

(8 x 5 = 40)

1. Dental radiography.
2. Carpel tunnels view.
3. Bed side radiography.
4. Views for shoulder joint.
5. Towne's view.
6. Stryker's view.
7. Soft tissue radiography.
8. Radiographic imaging to demonstrate Bennetts fracture.

III. Short answers on:

(10 x 3 = 30)

1. Caldwell's view.
2. Mammography.
3. Swimmers view.
4. Skin marker.
5. Tunnels view.
6. Double exposure technique.
7. C spine radiography.
8. Imaging of SI joint.
9. Demonstrate a view to visualize patella.
10. When is it necessary to image erect abdomen?
