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 : $(3 \times 10 = 30)$

- 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: $(8 \times 5 = 40)$

- 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:

 $(10 \times 3 = 30)$

Sub Code: 1811

- 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?
