B.Sc. RADIOLOGY IMAGING TECHNOLOGY

Sub Code: 1831

(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 : $(3 \times 10 = 30)$

1. Briefly explain about Macro radiography.

- 2. Explain about periapical and Bitewing radiography.
- 3. Briefly explain about soft tissue radiography.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Write short notes on High and Low KV technique.
- 2. Explain about the projection of Mastoid air cell.
- 3. Explain about the view for TM joint.
- 4. Write about the projection of carpal tunnel.
- 5. Explain about the Ball catchers method.
- 6. Explain the view to demonstrate both hip joint.
- 7. Explain about Axial view of calcaneum.
- 8. Explain about double exposure technique.

III. Short answers on: $(10 \times 3 = 30)$

- 1. Write the projection to demonstrate Zygomatic bone.
- 2. Oblique view of Hand.
- 3. Elbow axial view.
- 4. Write the Projection to demonstrate Bicipital groove of humerus.
- 5. Write notes on sun rise method.
- 6. Lateral view for coccyx.
- 7. Lordotic view.
- 8. Sub mento vertical view.
- 9. AP view of sacrum.
- 10. Ten day rule.
