DIPLOMA IN RADIOLOGY IMAGING TECHNOLOGY SECOND YEAR

PAPER I – CLINICAL RADIOGRAPHY POSITIONING

Q.P. Code: 841411

Time: Three Hours Maximum: 100 Marks

Answer All questions.

I. Elaborate on: $(3 \times 10 = 30)$

1. Explain in detail the Basic views for imaging of the skull.

- Describe in detail about the various radiographic techniques and views for acute abdomen.
- 3. Explain the steps involved in the operation theatre for C-Arm procedures.

II. Write notes on: $(10 \times 5 = 50)$

- 1. Judet View.
- 2. Forensic Radiography.
- 3. Invertogram.
- 4. Swimmer's View.
- 5. Autotomogram.
- 6. Macro radiography.
- 7. Radiographic view of Optic foramen.
- 8. Inspiration and expiration techniques of chest.
- 9. Radiographic views of Sacro Iliac Joint.
- 10. Radiographers responsibility in Medico legal cases.

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. Special views of Knee joint.
- 2. Basic views of mammogram.
- 3. Lordotic view.
- 4. Patella tangential view.
- 5. Anthonsons view.
- 6. Positioning in dislocation of elbow.
- 7. X-ray KUB techniques and positioning.
- 8. Frog-legs view
- 9. What is High KV technique?
- 10. What is Tomography?
