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 x 10 = 30)**

1. Explain in detail with reference to aim, indication, and choice of machine and exposure factors involved in the radiography of thoracic spine.
2. Explain in detail with the preparation of patient, radiographic investigation of the kidneys, ureter and urinary bladder (Xray KUB).
3. Explain in detail all the views involved in the imaging of the skull.

II. Write notes on: **(10 x 5 = 50)**

1. High kV technique
2. IVU
3. Stenver's view
4. Any 2 views for knee joint
5. Towne's view
6. Frog-leg view
7. Discuss about the views for demonstrating paranasal sinuses
8. Radiographic imaging to demonstrate Bennetts fracture
9. Stryker's view
10. Soft tissue radiography

III. Write answers on: **(10 x 2 = 20)**

1. Caldwell's view
2. Pleural effusion
3. Superior orbital fissure
4. Non-ionic contrast
5. Tunnels view
6. Open mouth view
7. Radiographic imaging to demonstrate Colle's fracture
8. True lateral of hip
9. Apico-lordotic view of the chest
10. Decubitus view of abdomen

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