

[LD 0212]

AUGUST 2013

Sub. Code: 1411

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. How will you prepare yourself for a radiographic procedure in an operation theatre? How would you plan radiography on orthopaedic procedure of hip in an operating room?
2. Write briefly about the radiographic anatomy of chest and explain the various views in x-ray chest
3. Name the bones of skull. Explain the radiography of skull in case of injury.

**II Write notes on**

**10 x 5 = 50**

1. Discuss the radiography of lower limbs
2. Radiography views of shoulder joint
3. Handling of unconscious and uncooperative patients.
4. Radiography views of ankle joint
5. Explain the types of x-ray Filtration.
6. Mention the name and number of tarsal bones and carpal bones
7. Fluoroscopy
8. What is grid? Explain the type of grids
9. Responsibilities of radiographers in bedside x-ray.
10. Radiographic views of Arm

**III Write short answers on**

**10 x 2 = 20**

1. Xero-Radiography
2. Ward radiography
3. Moving grid
4. What is apical lordotic view?
5. What is microradiography?
6. What is frog leg lateral view?
7. What is skyline view?
8. Views for mastoids.
9. Orthopantomography.
10. Decubitus.

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