

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM  
(Deemed to be University)**

**DIPLOMA IN RADIOLOGY AND IMAGING TECHNOLOGY  
EXAMINATION – February 2020  
Second Year**

**CLINICAL RADIOGRAPHY – POSITIONING**

Time: Three hours

Maximum: 75 marks

I. Write an essay on any **ONE** of the following: (1 x 20 = 20)

1. Explain the basic x- ray projections for the Chest with diagrams.
2. Explain the basic x- ray projections for the Lumbar spine with diagrams.

II. Write short notes on any **TWO** of the following: (2 x 10 = 20)

3. X- ray Cervical spine – two basic projections.
4. Axial view of Shoulder and Knee joint.
5. X- ray Skull Towne's view and Submento vertical view.
6. X- ray Abdomen erect and translateral decubitus view.

III. Write short answers on any **SEVEN** of the following: (7 x 5 = 35)

7. Elbow axial view.
8. Open mouth view.
9. X- ray carpel bones.
10. X- ray Sacro- iliac joint anteroposterior view.
11. X- ray Femur AP, Lateral view.
12. X- ray cone view of Sella Turcica.
13. X- ray mandible lateral oblique view.
14. X- ray Foot AP and Oblique view.
15. X- ray Lordotic view.
16. Radiation protection to staff.

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