

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

**DIPLOMA IN RADIOLOGY AND IMAGING TECHNOLOGY
EXAMINATION – March 2019
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 projection for the skull with diagram.
2. What are the basic x-ray projections available for the abdomen?
Explain in detail with diagrams.

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

3. X-ray shoulder anteroposterior view & x-ray shoulder axial view.
4. X-ray dorsal spine anteroposterior view – x-ray dorsal spine lateral.
5. Radiation dose reduction measures to patients.
6. Chest lordotic view and chest lateral decubitus view.

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

7. Paranasal sinuses x-ray.
8. X-ray sternoclavicular joint.
9. X-ray lumbosacral spine Lateral view.
10. X-ray Humerus.
11. X-ray Chest in pregnant women.
12. X-ray Scaphoid.
13. X-ray Sella Turcica.
14. Open mouth view.
15. X-ray Elbow joint.
16. X-ray Skull PA view.
