

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

**DIPLOMA IN RADIOLOGY AND IMAGING TECHNOLOGY
EXAMINATION – August 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. What are the basic x-ray projections available for the Pelvis.

Explain in detail with diagrams.

2. X-ray machine DR and CD

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

3. Types of Filters

4. X-ray carpal tunnel view and intercondylar notch view of knee joint

5. Axial view patella and calcaneum

6. Upper Limb, Cervical.

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

7. Pelvis – frog lateral view

8. Swimmer's view

9. Per orbital view

10. X-ray apical view.

11. Cervical spine oblique view.

12. Towne's view.

13. X-ray elbow joint.

14. Decubitus view of abdomen.

15. Radiation safety measure while taking pediatric patient.

16. X-ray mastoids.
