## THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

## [AHS 0423]

#### **APRIL 2023**

Sub. Code: 1831

# B.Sc. RADIOLOGY IMAGING TECHNOLOGY SECOND YEAR (Regulations 2010-2011 & 2014-2015 onwards) PAPER I – CLINICAL RADIOGRAPHY POSITIONING Q.P. Code: 801831

Time: Three hours	Answer ALL Questions	Maximum: 100 Marks
I. Elaborate on :		$(3 \times 10 = 30)$
1. Explain in detail about the Radiographic views and Techniques for Acute Abdomen.		
2. Explain in detail about Dental Radiography.		
3. Describe about the Radiographic basic and special views of Chest.		
II. Write notes on:		$(8 \times 5 = 40)$
1. Describe about Water's projection with indication.		
2. Bed side Radiography.		
3. Basic projection of Lumbo Sacral Joint.		
4. Explain the Radiographic basic projection of Cervical spine.		
5. Explain Pelvimetry.		
6. Different views for calcaneum.		
7. Radiographic demonstration of Cervical intervertebral foramina.		

8. Caldwell view.

## **III. Short answers on:**

- 1. Basic views of hand.
- 2. View to demonstrate Colles fracture.
- 3. Tunnel view.
- 4. Double exposure technique.
- 5. Imaging of Sacroiliac Joint.
- 6. Views for Sternum.
- 7. Axial view of Shoulder.
- 8. Lateral view of Coccyx.
- 9. Apical Lordotic view.
- 10. Define Lateral decubitus projection.

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 $(10 \times 3 = 30)$