

RADIOLOGY AND IMAGING TECHNOLOGY

PAPER-III

**RADIOGRAPHIC ANATOMY - POSITIONING AND SPECIAL RADIOGRAPHIC
PROCEDURES**

Time: 3 Hours

Max Marks: 80

Note: Draw diagrams whenever necessary.

Write an essay on any TWO of the following questions: 2 X 10 = 20

1. Discuss in detail basic projections and additional projections for shoulder joint.
2. Explain brief anatomy of pelvic girdle. Mention various views taken for hip joint.
Write in detail about Judet's projection.

3. Discuss indications, contraindications, patient preparation, precautions and procedure of performing intravenous pyelography.

Write a short note on any FIVE of the following: 5 X 6 = 30

4. Explain different projections for patella.
5. Describe indications and projection of expiration view. Differences between expiration and inspiration view.
6. Towne's and reverse Towne's view.
7. Barium swallow.
8. Double contrast barium enema.
9. Mention various views taken for hands. Add a note on Ball catcher's view.

Write briefly on the following: 10 X 3 = 30

10. Views taken for calcaneum.
11. Name cranial bones. Mention various views of cranial bones.
12. Swimmer's view
13. Occlusal radiography.
14. Mention total number of vertebrae. Name different segments of vertebral column.
15. T-tube cholangiogram.
16. Retrograde urethrography.
17. Sialography and its indications.
18. Positioning for Intercondylar fossa of knee.
19. Stress projection for ankle.
