

PAPER CODE: 1050

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE SUPPLEMENTARY EXAMINATIONS: MARCH 2026

RADIO DIAGNOSIS

PAPER – I

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write an essay on the following:

10 X 10 = 100

1. Types of CT contrast media and their usage guidelines.
2. Describe embryology and development of female Uro-genital tract.
3. Describe the surgically important anatomical segmentation of liver.
4. Describe the technique of Multi-detector row CT.
5. Describe principles of Radiation protection.
6. Describe with diagram normal Cardiac outline and its alteration due to underlying cardiac anomalies.
7. Describe techniques used to minimize Scatter radiation in radiography.
8. Describe normal anatomy of Pituitary gland and parasellar region.
9. Describe in detail the procedure of Barium enema examination.
10. Describe the anatomy of airways up to the most peripheral segments.
