

QP Code:104116

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Radio-
diagnosis (M.D) November 2025**

Paper IV – Recent Advances in Radio diagnosis

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Discuss the role of interventional radiology in acute stroke

Short essays: (8x10=80)

2. Antral follicle count
3. Sono hysterosalpingography
4. Cone beam CT
5. Contrast mammography
6. Role of artificial intelligence in radiology
7. Diffusion tensor imaging
8. Virtual endoscopy
9. 4D Ultrasound and its applications
