

QP Code: 101116

Reg. No.:.....

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

Paper I – Basic Science, Radiation Physics, Radiological Anatomy and Contrast Media

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 radiation hazards and radiation protection measures

Short essays:

(8x10=80)

2. MR Angiography
3. CT artefacts
4. DSA
5. Ultrasound contrast media
6. OPG
7. CT coronary calcium scoring
8. Radiological anatomy of infrathyroid neck spaces
9. PCPNDT Act
