

QP Code:101187

Reg. No.:.....

**P.G. Diploma Supplementary Examinations in Medical Radio
Diagnosis (DMRD) October 2019**

**Paper I – Basic Sciences as Applied to Radio diagnosis (Basic science, Radiation
physics, Radiological anatomy, Radiography and contrast media)**

Time: 3 hrs

Max marks: 100

- *Answer all questions*
- *Draw diagram wherever necessary*

Essay: (20)

1. Describe the radiological anatomy of mediastinum

Short essays: (8x10=80)

2. Diffusion weighted imaging
3. Anode heel effect
4. Dual energy CT
5. MRI contrast media
6. Swimmers view
7. Digital radiography
8. Ten-day rule
9. Hepatic artery variations
