

QP Code:101187

Reg.No.:.....

P.G Diploma (Supplementary) Examinations in Medical Radiodiagnosis
(DMRD) - November 2012

Paper I- Basic Sciences as Applied to Radiodiagnosis (Basic science, Radiation physics, Radiological anatomy, Radiography and contrast media)

Time: 3 hrs

Max marks:100

- *Answer all questions*

Essay: (20)

1. What is an image intensifier. Draw a neat diagram and write in detail its construction, and uses in radiology

Short essays: (8x10=80)

2. Apicogram -positioning and indications
3. Pulmonary oedema
4. Marfan's syndrome
5. Spinal tuberculosis
6. Anatomy of the retro peritoneum
7. Scattered radiation
8. Diagnosis of acute pulmonary infarction
9. Development of kidney
