

QP Code:104116

Reg.No.:.....

**PG Degree Supplementary Examinations in Radio diagnosis (MD) -
November 2016**

Paper IV – Recent Advances in Radio diagnosis

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. Mention the causes of haemoptysis. Discuss the radiological and imaging management.

Short essays: (8x10=80)

2. New MR pulse sequences
3. Thallium scanning
4. Technique and indications of splenoportography.
5. Applications of PET.
6. Direct intrahepatic porto-caval shunt (DIPS)
7. Molecular imaging.
8. HIFU-high intensity focused ultrasound in radiology practice.
9. MR cisternography.
