

QP Code:104116

Reg.No.:.....

**PG Degree Supplementary Examinations in Radiodiagnosis (MD) -
November 2013**

Paper IV - Recent Advances in Radiodiagnosis

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. Techniques and applications of magnetic resonance perfusion imaging of the brain

Short essays: (8x10=80)

2. Embolisation materials used in interventional radiology
3. Radio frequency ablations
4. M R spectroscopy applications
5. Intra operative ultrasound
6. Electron beam CT
7. Magnetic resonance elastography
8. Fusion imaging
9. Digital radiography versus computed radiography
