

QP Code:104117

Reg.No.:.....

PG Degree Examinations in Radiotherapy (MD) - May 2014

Paper IV - Recent Development in Clinical Oncology

Time: 3 hrs

Max marks:100

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

Essays: (20)

1. Role of chemotherapy and recent advances in the management of locally advanced breast cancer

Short essays: (8x10=80)

2. CT scan simulator and virtual simulation
3. Clinical trials in oncology
4. Latest screening guidelines for cervix cancer
5. Gene therapy
6. Image guided radiotherapy
7. Brachy therapy for prostate cancer
8. Frameless radiotherapy
9. Post therapy response evaluation
