

QP Code: 103188

Reg.No.:.....

**P.G. Diploma Examinations in Medical Radiotherapy (DMRT) – May 2016**

**Paper III – Radiotherapy**

Time: 3 hrs

Max marks:100

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

**Essay:**

**(20)**

1. Discuss in detail the management of a patient with carcinoma cervix stage III B.

**Short essays:**

**(8x10=80)**

2. IMRT
3. Radiation treatment for bone metastasis
4. Cisplatinium
5. Proton therapy
6. Post operative radiation for carcinoma parotid
7. Prophylactic cranial irradiation
8. HDR brachytherapy
9. Organ motion in radiotherapy

\*\*\*\*\*