

QP Code:102117

Reg.No.:.....

**PG Degree Examinations in Radiotherapy (MD) - May 2017**

**Paper II - General Principles and Clinical Practice of Radiotherapy**

**Time: 3 hrs**

**Max marks:100**

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

**Essays:** (20)

1. Describe the pathology and staging of carcinoma cervix and explain the pitfalls of FIGO staging. Discuss in detail the management of Ca cervix stage IIb.

**Short essays:** (8x10=80)

2. Rationale of preoperative radiotherapy
3. Radiotherapy in Ca parotid
4. Pulsed dose rate brachytherapy
5. Management of radiation proctitis
6. Radiotherapy in T<sub>2</sub>N<sub>0</sub>M<sub>0</sub> Ca. ant 1/3 tongue
7. Role of RT in Ca. stomach
8. Techniques of RT in orbital lymphoma
9. Principles of simulation in radiotherapy

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