

QP Code: 102117

Reg. No.:.....

**PG Degree Supplementary Examinations in Radiation Oncology  
(MD) November 2022**

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

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essay:**

**(20)**

1. Management of early breast cancer. Explain in details about breast conservation therapy.

**Short essays:**

**(8x10=80)**

2. Radiotherapy techniques in carcinoma maxillary antrum
3. Management of rhabdomyosarcoma of orbit
4. Management of stage III non-small cell lung cancer
5. Intraoperative radiotherapy in GI malignancy
6. Role of brachytherapy in non-melanoma skin cancer
7. Management of high risk carcinoma prostate
8. Role of combined modality treatment in early stage diffuse large B cell Lymphoma
9. Management of retroperitoneal sarcoma

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