

QP Code: 102117

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Radiation
Oncology (MD) July 2023**

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 carcinoma cervix: evidences, details of radiation and outcome

Short essays:

(8x10=80)

2. Radiation for Ewings sarcoma.
3. Compare and contrast preop radiation versus post op radiation in carcinoma rectum.
4. Radiation induced lung damage.
5. Brachytherapy for skin cancers.
6. Work up of cervical lymphadenopathy of unknown origin.
7. Radiation for high grade glioma.
8. Spinal cord compression.
9. Radiation for nasopharyngeal cancer.
