

QP Code: 102117

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Radiotherapy
(MD) May 2021**

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. Describe the anatomy of Nasopharynx and write about the natural history and staging of Nasopharyngeal carcinoma. Discuss the management of stage-II Nasopharyngeal carcinoma.

Short essays:

(8x10=80)

2. Principles of combining radiotherapy and surgery
3. Management of CNS Lymphoma
4. Role of Immunohistochemistry (IHC) in oncological management
5. Staging and management of Retinoblastoma
6. Cancer screening and cancer vaccines status in India
7. Management of stage-I testicular malignancy
8. Tumour Lysis Syndrome
9. Cancer pain management
