

QP Code:103117

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Radiotherapy
(MD) May 2022**

Paper III - Clinical Oncology & Cancer Chemotherapy

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. Discuss commonly used chemotherapy schedules for Hodgkin's Lymphoma.
Elaborate the factors that help in choosing a particular chemotherapy schedule.

Short essays:

(8x10=80)

2. Mechanisms of drug resistance.
3. Discuss dose limiting toxicity of any five chemotherapy drugs.
4. Chemotherapy for ovarian cancers.
5. Hormone therapy for breast cancer.
6. Chemotherapy in brain tumors.
7. Concurrent chemo radiation.
8. Panitumumab.
9. HIPEC
