

**PG Degree Supplementary Examinations in Radiation Oncology
(MD) January 2024**

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 in detail about the management of stage I endometrial cancer. Explain in detail about the role of radiotherapy in endometrial cancer

Short essays:

(8x10=80)

2. Management of Ewing's sarcoma
3. Role of radiation in benign tumours
4. Rituximab
5. Unsealed radionuclide therapy
6. Paclitaxel
7. Hormonal therapy in carcinoma breast
8. MGMT and temozolamide
9. Cancer pain assessment and management
