

QP Code: 103521

Reg. No:

**M.Ch (Gynaecological Oncology) Degree Regular/Supplementary
Examinations December 2025**

**Paper III – Gynaecologic Oncology Part II (Medical and Radiation Oncology
related to Gynaecologic Oncology)**

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. What are the evolutions in treatment of cervical cancer stage IIIB. Describe the concurrent chemotherapy used and its adverse effects

Short essays: (8x10=80)

2. Define PIPAC. Describe its role in gynec cancers.
3. Current concepts regarding permissible body dose of radiation. Discuss the role of diagnostic and therapeutic radiation in pregnancy.
4. Describe selective estrogen receptor modulators.
5. Mechanism of chemo resistance. What is dose dense chemotherapy.
6. Role of targeted therapies in recurrent endometrial cancer.
7. Describe gene therapy.
8. How do you manage chemotherapy induced nausea and vomiting.
9. Describe LDR and HDR techniques of radiotherapy.
