

QP Code: 104521

Reg. No:

**M.Ch (Gynaecological Oncology) Degree Supplementary
Examinations October 2025**

Paper IV – Recent Advances in 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. Describe TCGA molecular classification. How has it impacted adjuvant treatment decisions in endometrial cancers. Describe the molecular testing done. (5+10+5)

Short essays: (8x10=80)

2. What are the current FDA- approved immunotherapy options in cervical cancer.
3. Describe clinical significance of HRD testing in ovarian cancer and how it is done.
4. PET response criteria in solid tumors.
5. Liquid biopsy (cf DNA, ct DNA) and its role in diagnostics in gynec malignancies.
6. Sentinel lymph node mapping in gynec cancers. Its significance.
7. Role of interventional radiology in gynec cancers.
8. What are the recent advances in palliative medicine.
9. Describe RUBY trial.
