

QP Code: 104519

Reg. No:

**M.Ch (Reproductive Medicine and Surgery) Degree
Regular/Supplementary Examinations December 2025**

Paper IV – Recent Advances

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. Evaluate the role of fertility-sparing surgery in the management of early-stage ovarian cancer. What are the indications, techniques, and outcomes associated with such interventions

Short essays: (8x10=80)

2. Novel blood biomarkers in the diagnosis of endometriosis
3. SWOT analysis of Dual Trigger in IVF
4. Impact of endocrine disrupting chemicals on infertility
5. Role of platelet rich plasma (PRP) in infertility
6. Genetic testing in the evaluation of male infertility
7. Indications and techniques used in Preimplantation Genetic Testing (PGD)
8. Management options for pain relief in woman with endometriosis
9. Reproductive impact of eating disorders on the health of adolescents
