

QP Code:104155

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Obstetrics & Gynaecology (MS) November 2025**

**Paper IV - Recent Advances in Obstetrics & Gynaecology**

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. Define MMR. Discuss in detail the present contributing factors for improved MMR. What are the steps taken to reduce the rate further.

Short Essays:

(8x10=80)

2. Discuss blood component therapy and state its applications in obstetrics and gynecology.
3. Write indications for foetal echocardiogram. Explain its impact on management of cardiac defects.
4. Briefly discuss parental chromosomal rearrangement and its effects on pregnancy.
5. Discuss the practical problems of implementing PCPNDT Act.
6. Discuss indications and technique of hysteroscopic surgery and describe measures used to reduce the complication rates.
7. Discuss the methods and role of chemoradiation in gynecology.
8. Discuss critically the role of various insulin sensitizers and laparoscopic ovarian drilling in PCOS.
9. Discuss genetic counselling for a couple with previous history of a baby with Down's syndrome.

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