

OBSTETRICS AND GYNAECOLOGY

PAPER – IV

OBGY/J/13/25/IV

Time : 3 hours

Max. Marks : 100

IMPORTANT INSTRUCTIONS

- This question paper consists of 10 questions divided into Part 'A' and Part 'B', each part containing 5 questions.
- Answers to questions of Part 'A' and Part 'B' are to be strictly attempted in separate answer sheet(s) and the main + supplementary answer sheet(s) used for each part must be tagged separately.
- Answers to questions of Part 'A' attempted in answer sheet(s) of Part 'B' or vice versa shall not be evaluated.
- Answer sheet(s) of Part 'A' and Part 'B' are not to be tagged together.
- Part 'A' and Part 'B' should be mentioned only on the covering page of the respective answer sheet(s).
- Attempt all questions in order.
- Each question carries 10 marks.

PART A

1. What are the routes of administration of hormonal contraception? Describe the vaginal contraceptive ring - its applications, advantages and disadvantages. Enumerate non contraceptive benefits of hormonal contraception. 3+4+3
2. What are the factors affecting bone health in post menopausal women. Discuss preventive strategies for post menopausal osteoporosis. How do you diagnose post menopausal osteoporosis? 3+4+3
3. What are the Maternal and Child Health programme of the Government of India? Describe the Reproductive and Child Health Programme II (RCH-II) and its achievement? What is the role of "ASHA" in the reproductive health care of rural woman? 3+4+3
4. What is the natural history of human HIV infection? What are the tests for HIV infections in pregnant women? How will you prevent perinatal transmission of HIV infection in pregnant women? 3+3+4
5. What is uterine artery embolisation? Enumerate its indications in contemporary obstetrics and gynecological practice. Describe its techniques, advantages and disadvantages in brief. 3+3+4

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