



**OBSTETRICS AND GYNAECOLOGY**

**PAPER – III**

OBG/J/14/25/III

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.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

**PART A**

1. Describe normal vaginal ecosystem. What are the consequences of its abnormalities? How will you diagnose and manage a case of bacterial vaginosis? 3+2+(3+2)
2. Define primary amenorrhoea. Enumerate its causes. How will you work-up and manage such a case? 2+2+(3+3)
3. How will you evaluate a semen sample? What are the treatment options available for male factor infertility? 5+5
4. What is the physiology for controlling menstrual blood loss at endometrial level? How will you evaluate a case of heavy menstrual bleeding? What are the non-surgical management options available in a case of fibroid uterus? 3+4+3
5. Classify types of oral contraceptive pills available. What are their non-contraceptive benefits? 6+4