



**OBSTETRICS AND GYNAECOLOGY**

**PAPER – IV**

OBG/J/14/25/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.
- 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. What is genetic counseling? In which patients is it required? 2+3+5  
What are the procedures that can be performed to aid diagnosis?
2. What is ovarian reserve? How can we test for ovarian reserve? What is the significance of anti-Mullerian hormone (AMH)? 3+3+4.
3. What is the role of Inhibin A and B in Obstetrics/Gynaecology? 5+5
4. How does mild endometriosis contribute to subfertility? How can you improve chances of pregnancy in these cases? 5+5
5. What is the role of conservative surgery in gynaecological malignancy? Write the fertility-preserving surgical procedures and techniques for (a) ovarian and (b) cervical cancers. 2+(4+4)