

OBSTETRICS AND GYNAECOLOGY

PAPER – I

OBG/D/13/25/I

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. Define Transformation Zone. Discuss its evaluation. 3+3+4
What are the recent guidelines for screening for carcinoma cervix?
2. What are the physiological and anatomical changes in the urinary system during pregnancy? Define asymptomatic bacteriuria. How does it affect pregnancy? Write the management of asymptomatic bacteriuria. 3+2+2+3
3. Describe the anatomy of pelvic ureter. What are the possible sites of ureteric injury during pelvic surgery? How can these injuries be prevented? 3+3+4
4. Discuss pharmacodynamics of misoprostol. Enumerate the indications for use of misoprostol in obstetrics. How will you monitor a primigravida who has been induced at full term with vaginal misoprostol? 2+3+5
5. What are the major blood vessels supplying the pelvis? Discuss clinical significance of the collateral circulation of the pelvis with emphasis on internal iliac artery ligation. Enumerate the complications of internal iliac artery ligation. 4+4+2

P.T.O.