

OBSTETRICS AND GYNAECOLOGY

PAPER – I

Please read carefully the important instructions mentioned on Page '1'

- *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.*

PART B

6. Describe the physiology of oxytocin in pregnancy. What is the pharmacokinetics and therapeutic role of oxytocin in labour? 3+(2+5)
7. Discuss in brief the principles of Doppler velocimetry? Enumerate the vessels studied during pregnancy and their impact on pregnancy management. 2+(3+5)
8. What are the indications and contraindications of tocolysis? Enumerate the agents available and write their doses and side effects. 4+6
9. Enumerate various types of scientific studies and their role in establishing levels of evidence and recommendations for clinical practice. 10
10. What are the types of sexually transmitted genital ulcers? Describe their clinical presentations. How will you confirm the diagnosis? 3+4+3
