

OBSTETRICS & 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. a) What are the basic principles of forensic evidence collection in a sexual assault survivor? 4+3+3
b) How will you counsel a woman subjected to sexual assault?
c) Post exposure prophylaxis against STI /RTI in such cases.
7. a) Pathophysiology of osteoporosis in post menopausal women. 3+(2+2+3)
b) Prevention, diagnosis and management of post menopausal osteoporosis.
8. a) Risk factors for hospital acquired infections (HAI) and enumerate its causative organisms. (3+2)+3+2
b) Clinical picture of common HAI in Obstetrics & Gynaecology.
c) Prevention of HAI.
9. a) Define maternal mortality. 1+3+6
b) List causes of maternal mortality in India.
c) Role of maternal death review in reducing maternal mortality.
10. a) Enumerate WHO criteria for a screening programme. 4+1+(1x5)
b) Which gynaecological cancer fulfills most of these criteria?
c) Define sensitivity, specificity, positive predictive value, negative predictive value and confidence interval.
