

ORTHOPAEDICS

PAPER – IV

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

Write short notes on:

- | | |
|---|-----|
| 6. PET Scan in orthopaedic practice. | 10 |
| 7. Vascular fibular grafting in the management of neglected fracture neck of femur. | 10 |
| 8. a) Autologous transfusion
b) Platelet rich plasma | 5+5 |
| 9. Advances in articular cartilage tissue engineering. | 10 |
| 10. a) Telemedicine
b) Bionic arm | 5+5 |
