

ORTHOPAEDICS

PAPER – III

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. Define stress fracture. 1+2+2+5
b. Enumerate common sites for stress fracture
c. Causes of stress fractures
d. Clinical features, classification and management of stress fracture of femoral neck in young adults.
7. a. Classify proximal radial fractures in children 2+4+4
b. Its management principles in fresh fractures
c. Management principles in malunited fractures
8. a. Define amputation 2+4+4
b. Enumerate the indications for amputation
c. Discuss any one objective method to decide amputation / limb salvage after traumatic limb injury.
9. a. Effects of polytrauma on respiratory physiology. 3+3+4
b. What is 'second hit phenomena'?
c. Principles of damage control Orthopaedics.
10. a. Discuss wound ballistics briefly. 2+(4+4)
b. Pathologic anatomy of ballistic wounds and its management principles
