

ORTHOPAEDICS

PAPER – III

ORTHO/J/16/27/III

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.*

Write short notes on:

PART A

1. a) Classify fractures of proximal humerus. 3+3+4
b) What is the relevance of blood supply of humeral head in planning management of fracture of proximal humerus?
c) Management of four part fracture in an elderly man.
2. a) Management of fracture shaft humerus with radial nerve palsy. 6+4
b) What is Holstein Lewis lesion and its management?
3. a) Classification of fracture neck of talus. 3+5+2
b) Outline the principles of its management.
c) What is Hawkin's Sign?
4. a) Enumerate the biologic and biophysical technologies for the enhancement of fracture repair. 6+4
b) Use of BMP in orthopaedics.
5. a) Labral tears of hip in young athletes 5+5
b) Stress fractures – Etiopathogenesis & diagnosis.

P.T.O.