

ORTHOPAEDICS

PAPER – I

ORTHO/J/16/27/I

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) Define coxa vara. 2+(2+2+4)
b) Etiology, clinical features and management of congenital coxa vara.
2. a) Pathophysiology of Pott's spine. 5+5
b) Routes through which a tubercular abscess can travel to far off regions in the body based on anatomical facts.
3. a) How will you treat a "Borderline Patient" of Polytrauma? 5+5
b) Hypotensive resuscitation.
4. a) What is fibrous dysplasia of bone? 2+3+5
b) Clinical features of fibrous dysplasia of bone.
c) Campanacci disease (osteofibrous dysplasia).
5. a) Phases of gait cycle. 3+3+4
b) Trendelenburg gait.
c) Why a patient with hip pain walks with a stick in the opposite hand? Illustrate your answer with suitable diagrams.

P.T.O.