ORTHOPAEDICS

PAPER – 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.