

**ORTHOPEDICS**  
**PAPER-II**TIME: 3 HOURS  
MAX. MARKS: 100

ORTHO/D/19/27/II

**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 question(s) of Part A attempted in answer sheet(s) of part B or Vice versa shall not be evaluated.
- Answer sheets 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 sheets.
- 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. Discuss the classification of osteonecrosis of femoral head. 3+(2+2+3)  
Discuss its etiology, clinical features and management.
2. Define recurrent dislocation of patella. Describe its etiology, 2+(3+2+3)  
clinical diagnosis and broad principles of treatment.
3. What is fibrous dysplasia of bone? Discuss its etiopathogenesis, 1+(3+2+4)  
clinical diagnosis and treatment.
4. What is Ewing's sarcoma? Discuss its pathology, clinical 2+(3+2+3)  
diagnosis and treatment.
5. Define Vitamin D resistant rickets. Discuss its clinical picture, 1+ (2+2+3)+2  
investigations and treatment. How will you differentiate it from  
Vitamin D deficiency rickets?

**P.T.O**