

**VINAYAKA MISSION'S RESEARCH FOUNDATION  
(DEEMED TO BE UNIVERSITY), SALEM**

**POST GRADUATE DIPLOMA IN ORTHOPAEDICS  
EXAMINATION – May 2019**

**PART II - PAPER II**

**ORTHOPAEDICS AND REHABILITATION**

Time: Three hours

Maximum: 100 marks

Answer **ALL** questions  
Draw suitable diagram wherever necessary

1. Classify chronic osteomyelitis. Describe the clinical features and management of unstable infected diaphysial fracture of tibia in a young adult. (30)
2. Write short essays:
  - a) Discuss the clinical features and management of multiple myeloma. (20)
  - b) Discuss the etiology and classification of perthes disease (at least two types of classification). (20)
3. Write Short notes on: (6 x 5 = 30)
  - a) Osteochondritis desicans.
  - b) Allopurinol.
  - c) Two tests for subscapularitis tear in shoulder.
  - d) Pavlik harness.
  - e) Sectoral sign.
  - f) TB hip – Radiological findings.
  - g) Classify spondylolisthesis.
  - h) Carpal tunnel syndrome.

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