

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

**POST GRADUATE DIPLOMA IN ORTHOPAEDICS
EXAMINATION – July 2020**

PART II - PAPER I

TRAUMATOLOGY

Time: Three hours

Maximum: 100 marks

Answer **ALL** questions

Draw suitable diagram wherever necessary

1. Classify the acetabulum fractures. Discuss the mechanism of injury investigations and management of displace acetabular fractures. (30)
2. a) Describe the pathophysiology and classification of thoraco lumbar fractures. Discuss the management of fractures at thoraco lumbar junction (20)
- b) Classify the epiphyseal injury. Discuss the management and complications of epiphyseal injury. (20)
3. Write Short notes on **ANY SIX**: (6 x 5 = 30)
 - a) Deep vein thrombosis.
 - b) Shock – classification and management.
 - c) Management of distal radius fracture.
 - d) Wound debridement.
 - e) Stress fracture.
 - f) Biological plating.
 - g) Terrible triad of elbow.
 - h) Peri prosthetic fracture of hip.
