

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

M.S. DEGREE EXAMINATION - May 2019

ORTHOPAEDICS

PART- II – PAPER- I : TRAUMATOLOGY

Time: Three hours

Maximum: 100 marks

(Answer **ALL** questions)

Draw suitable diagrams wherever necessary

SECTION – A

Write essays on:

(1 x 20 = 20)

1. Classify the periprosthetic fractures following TKR. Describe the management.

Write short notes on:

(5 x 6 = 30)

2. Compartment syndrome
3. Monteggia fracture
4. Terrible triad of elbow
5. Floor reaction orthosis
6. Classification of compound fractures.

SECTION – B

Write essays on :

(1 x 20 = 20)

7. Describe the scoring method and the principles of management of polytrauma patient.

Write short notes on:

(5x 6 = 30)

8. Management of vascular injuries in Trauma
9. Continuous Passive Motion (CPM)
10. Management of floating knee
11. Radiological parameters in calcaneal fractures
12. Jones fracture.