

**VINAYAKA MISSION'S RESEARCH FOUNDATIONS, SALEM
(Deemed to be University)**

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION
August 2018
Fourth Year**

PHYSIOTHERAPY FOR ORTHOPAEDIC CONDITIONS

Time: Three hours

Maximum: 100 Marks

Answer **ALL** questions.

I. ESSAY:

(2 x 20 = 40)

1. Describe mechanism of injury, clinical features, conservative and post operative physiotherapy management for fracture neck of femur.
2. Describe etiology, clinical features, assessment and physiotherapy management for patellar tendinitis.

II. SHORT NOTES:

(8 x 5 = 40)

3. Fracture of both bone forearm
4. Palpation in examination of the patient
5. Periarthritis shoulder
6. Patella fracture and physiotherapy management
7. Ilio-Tibial band syndrome
8. Lumbo sacral strain
9. Cerebral palsy and physiotherapy management
10. Cubitus valgus

III. SHORT ANSWERS:

(10 x 2 = 20)

11. Define pain
12. Reflex
13. Range of motion
14. Monteggia fracture
15. Dupuytren's contracture
16. Comminuted fracture
17. Dislocation
18. Prosthesis
19. Slump test
20. Golfer's elbow