

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

**M.P.T. DEGREE EXAMINATION – April 2019  
Third Semester**

**ADVANCED PT MANAGEMENT**

Time: Three hours

Maximum : 100 marks

**I. Write short answers on:**

**(10 x 2 = 20)**

1. ICD
2. Bicipital tendinitis
3. Patellectomy
4. GBS
5. Colle's fracture
6. Ataxic gait
7. Progressive Muscular Dystrophy
8. Apley's test
9. External defibrillation
10. Trigger Finger.

**II. Write short notes on:**

**(8 x 5 = 40)**

11. Explain Anterior Cruciate Ligament reconstruction.
12. Describe spondylolysis and PT management.
13. Explain – breathing exercise.
14. Forced expiration technique
15. Hemiarthroplasty and PT management
16. Encephalopathy
17. Bladder management for spina bifida
18. Osteoarthritis.

**III. Write essays on:**

**(2 x 20 = 40)**

19. Discuss about total knee replacement and pre and post operative rehabilitation protocol.
20. Explain – Parkinson's disease and PT management.