

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

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

**NEUROLOGY FOR PHYSIOTHERAPY**

Time: Three hours

Maximum: 100 Marks

Answer **ALL** questions.

**I. ESSAY:** (2 x 20 = 40)

1. Describe in detail the assessment and management of a 25 year with multiple sclerosis.
2. Describe the physiotherapy management of a patient with right sided hemiplegia of acute onset until discharge from hospital.

**II. SHORT NOTES:** (8 x 5 = 40)

3. Gullain- barre syndrome.
4. Rood approach.
5. Neurological gait.
6. Balance assessment.
7. Co-ordination exercises.
8. PT management of gait and posture in Parkinsonism.
9. Head injury.
10. Erb's palsy.

**III. SHORT ANSWERS:** (10 x 2 = 20)

11. ADL.
12. Postural stress syndrome.
13. Genral pain.
14. Neonatal meningitis.
15. Spasticity.
16. Festinating gait.
17. Syringo myelia.
18. Lower motor neuron.
19. Athetosis
20. Pressure sores.