

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

**BACHELOR OF PHYSIOTHERAPY DEGREE EXAMINATION
March- 2021
Fourth Year**

PHYSIOTHERAPY FOR NEUROLOGICAL CONDITIONS

Time: Three hours

Maximum: 100 Marks

Answer **ALL** questions.

I. ESSAY: (2 x 20 = 40)

1. Explain in detail about the evaluation and physiotherapy management of a 54 years male with right Hemiplegia.
2. Classify Myopathies and describe the assessment and management of Duchenne's muscular Dystrophy.

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

3. Balance exercise.
4. Wrist drop.
5. Brachial neuralgia.
6. Pain gate theory.
7. Post polio syndrome.
8. F.G test.
9. Clinical features of multiple sclerosis.
10. Glasgow coma scale.

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

11. Risk factors for stroke.
12. Transmission of poliomyelitis virus.
13. Amyotrophic lateral sclerosis (ALS).
14. Physiotherapy treatment for muscle contracture.
15. Clinical features of Parkinson's disease.
16. Straight leg raise test.
17. Cause for Bell's Palsy.
18. Rigidity.
19. Cause for Guillain Barre Syndrome.
20. Nerve Regeneration.
