

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

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

PHYSIOTHERAPY FOR NEUROLOGICAL CONDITIONS

Time: Three hours

Maximum: 100 Marks

Answer **ALL** questions.

I. ESSAY: (2 x 20 = 40)

1. Write down the assessment and rehabilitation of a paraplegic male patient aged 25 years old who is in a rehabilitation centre.
2. Describe assessment and treatment plan for a anterior polio patient during the recovery and residual stage.

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

3. Principles of P.N.F technique
4. PT management in recovery stage in G.B.S
5. Primitive reflexes
6. Management of pressure sores
7. Clinical feature of parkinsonism
8. Chronic pain
9. Principles of Frenkel's exercises
10. Hemiparesis

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

11. Ober test
12. Apraxia
13. Motor learning
14. Clonus
15. Hemiballisms
16. Upper motor neuron
17. Spina bifida
18. Horner's syndrome
19. Circle of Willis
20. Dysmetria
