

QP CODE: 402014 (Old Scheme)

Reg.No.....

Fourth Year BPT Degree Supplementary Examinations August 2017

Physiotherapy in Clinical Neurology and Neurosurgery

(2010 Scheme)

Time: 3 Hours

Total Marks:100

- **Answer all questions**

Essays: (2x14=28)

1. Describe the role of a physiotherapist in the management of spinal cord injury at T₁₀ level
2. Elaborate the physiotherapy management for a 47 years old, vertebral artery stroke patient.

Short essays: (4x8=32)

3. Elaborate bladder management
4. Balance training in a hemiplegic patient
5. Discuss the role of a physiotherapist in the lumbar intervertebral disc prolapse
6. "Entrapment neuropathies"

Answer briefly: (10x4=40)

7. Functional neuromuscular stimulation
8. Constraint induced movement therapy
9. Syringomyelia
10. Sensory re-education
11. Paraplegia in extension
12. Biofeedback
13. Cerebellar ataxia
14. Dystonia
15. Wrist drop
16. Dementia
