



QP CODE:402014

Reg.No.....

Fourth Year BPT Degree Supplementary Examinations, April 2015

Physiotherapy in Clinical Neurology and Neurosurgery

Time : 3 Hours

Total Marks:100

- **Answer all questions**

Essays:

(2x14=28)

1. Describe the assessment and management of various basal ganglia lesions
2. Explain in detail about assessment and management of motor neuron disease

Short essays:

(4x8=32)

3. Describe the inhibitory techniques used in neuro-rehabilitation
4. Explain the assessment and management of entrapment neuropathies
5. Explain in detail about Roods approach
6. Describe the assessment and management of a 11 months old child with spina bifida

Answer briefly:

(10x4=40)

7. Principles of Brunnstrom approach
8. Management of post-polio syndrome
9. Theories of motor learning
10. Management of Klumpkes palsy
11. Electro diagnosis in peripheral nerve lesions
12. Functional assessment
13. Vertebro-basilar insufficiency
14. Assessment of higher mental function
15. Management of meningitis
16. Assessment of apraxia
