

QP CODE:402014

Reg.No.....

Fourth Year BPT Degree Examinations, October 2014

Physiotherapy in Clinical Neurology and Neurosurgery

Time : 3 Hours

Total Marks:100

- **Answer all questions**

Essays: **(2x14=28)**

1. Elaborate the physiotherapy assessment and management of a 60 years old patient diagnosed with Parkinson's disease.
2. Discuss in detail the physiotherapy assessment and management of a patient who is unconscious following head injury

Short essays: **(4x8=32)**

3. Physiotherapy management of Bell's palsy.
4. Physiotherapy management of cerebellar ataxia.
5. Motor control and motor learning
6. Physiotherapy management of automatic and autonomous bladder.

Answer briefly: **(10x4=40)**

7. Biofeedback
8. Neuro developmental therapy
9. Dystonia
10. Spasticity management
11. Carpal tunnel syndrome
12. Body weight supported treadmill training
13. Neural plasticity
14. Infantile hemiplegia
15. Physiotherapy management of foot drop
16. Clinical picture of upper and lower motor neuron lesions
