

QP CODE:402014

Reg.No.....

Fourth Year BPT Degree Supplementary Examinations, March 2016

Physiotherapy in Clinical Neurology and Neurosurgery

Time : 3 Hours

Total Marks:100

- **Answer all questions**

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

1. Discuss in detail about the physiotherapy assessment and management of a 67 years old female who had an acute right sided haemorrhagic middle cerebral artery stroke.
2. Define cerebral palsy. Describe the handling techniques and physiotherapy management of a spastic cerebral palsy child

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

3. Physiotherapy assessment and management of poliomyelitis in the acute stage.
4. Physiotherapy assessment and management of hydrocephalus.
5. Physiotherapy assessment in Parkinson's disease
6. Physiotherapy management of inter vertebral disc prolapse

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

7. Proprioceptive neuromuscular facilitation
8. Motor relearning program
9. Rood's approach
10. Vertebral stroke
11. Tarsal tunnel syndrome
12. Claw hand
13. Spasticity
14. Foot drop
15. Motor neuron disease
16. Deformities in poliomyelitis
