

**QP CODE: 402014 (Old Scheme)****Reg.No.....****Fourth Year BPT Degree Supplementary Examinations  
February 2018****Physiotherapy in Clinical Neurology and Neurosurgery  
(2010 Scheme)****Time: 3 Hours****Total Marks:100**

- Answer all questions

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

1. Discuss in detail the physiotherapeutic assessment and management of cerebellar lesions
2. Discuss the role of a physiotherapist in the management of cerebral palsy child

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

3. "Motor learning"
4. Role of a physiotherapist in the recovery stage of poliomyelitis
5. Discuss the role of a physiotherapist in the management of spasticity
6. Clinical features and management of Guillian barre syndrome

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

7. Normal pressure hydrocephalus
8. Motor control
9. Sensory integration
10. Proprioceptive neuromuscular facilitation
11. Spina bifida
12. Autonomous bladder
13. Vertebro-basilar Insufficiency
14. Down's syndrome
15. Motor relearning program
16. Body weight supported treadmill training

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