

**QP CODE: 402014(Old Scheme)**

**Reg.No.....**

**Fourth Year BPT Degree Supplementary Examinations, August 2016**

**Physiotherapy in Clinical Neurology and Neurosurgery**

**(2010 Scheme)**

**Time: 3 Hours**

**Total Marks:100**

- **Answer all questions**

**Essays:**

**(2x14=28)**

1. Describe the assessment and management of a 20 years old male with traumatic brain injury
2. Explain in detail about assumptions and principles of Bobath approach

**Short essays:**

**(4x8=32)**

3. Describe the assessment of primitive reflexes
4. Explain the assessment and management of inter vertebral disc prolapse
5. List the types of cerebral palsy. Explain the assessment and management of Cerebral palsy
6. Describe the assessment and management of a 60 years old male with multiple sclerosis

**Answer briefly:**

**(10x4=40)**

7. Sensory integration
8. Stages of motor learning
9. Yahr scale
10. Management of neurogenic bladder
11. Spatial relation disorder
12. Management of hydrocephalus
13. Secondary complications of stroke
14. Assessment of transverse myelitis
15. Mental imagery
16. Assessment of Becker's dystrophy

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