

QP CODE:401014

Reg.No.....

Fourth Year BPT Degree Supplementary Examinations, March 2016

Clinical Neurology and Neurosurgery

Time : 3 Hours

Total Marks:100

- **Answer all questions**

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

1. Describe the causes, clinical features, investigations and management of Dementia
2. Explain in detail about the pathophysiology, clinical features and management of metabolic encephalopathies

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

3. Classify spinal cord tumours. Describe its clinical features, investigations and management
4. Explain the clinical features, investigations and management of cerebellar ataxia
5. Explain the causes, features and management of hydrocephalus
6. Describe the causes, clinical features and management of sciatic nerve injury

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

7. Clinical features of transverse myelitis
8. Functional areas of cerebrum
9. Apraxia
10. Features of LMN lesions
11. Management of diabetic neuropathy
12. Causes and management of B₁₂ deficiency
13. Clinical features of Down's syndrome
14. Types of spina bifida
15. Clinical features of multiple sclerosis
16. Secondary complications of stroke
