

# **2010 Scheme**

**QP CODE: 401014**

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

**Fourth Year BPT Degree Supplementary Examinations January 2024**

**Clinical Neurology and Neurosurgery**

**Time: 3 Hours**

**Total Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**Essays:**

**(2x14=28)**

1. Types, clinical manifestations and management of multiple sclerosis.
2. Classify polyneuropathies. Explain Guillian- Barre syndrome in detail.

**Short essays:**

**(4x8=32)**

3. Explain pathology and management of multi- infarct dementia.
4. Friedreich's ataxia- signs, symptoms and management.
5. Clinical features of vestibular schwannoma.
6. Types and causes of different types of abnormal tone.

**Answer briefly:**

**(10x4=40)**

7. Neurolathyrism.
8. Post- polio residual paralysis.
9. Saturday night palsy.
10. Risk factors for Down's syndrome.
11. Tabes Dorsalis.
12. Enumerate functions of the autonomic nervous system.
13. Complications of spinal cord injury.
14. Alcohol dependency syndrome.
15. Types of traumatic brain injury.
16. Functions of the cerebellum.

\*\*\*\*\*