

# **2016 Scheme**

**QP CODE: 421014**

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

## **Fourth Year BPT Degree Supplementary Examinations July 2022 Neurology and Neuro Surgery**

**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:**

**(2x15=30)**

1. Define Cerebrovascular Accident (CVA). Describe in detail about Etiology, clinical manifestation pathology of ischemic middle cerebral artery stroke.
2. Define muscular dystrophy, Add a note on clinical features, and management of Duchenne – muscular dystrophy.

### **Short essays:**

**(4x10=40)**

3. Define CNS Infection, Describe the detail about tuberculosis meningitis.
4. Define, etiology, clinical manifestation and management of poliomyelitis.
5. Define, etiology, clinical features and management of parkinsonism.
6. Define neuropathies. Explain their types in detail.

### **Answer briefly:**

**(10x3=30)**

7. Syringomyelia
8. Brown- Sequard syndrome.
9. Claude-syndrome
10. Arnold – Chiari malformation
11. Osseman's classification
12. Chaddock's sign
13. Apraxia
14. Causes of spinal root compression.
15. Rigidity and it types
16. Stereognosis, Barognosis

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