

# **2010 Scheme**

**QP CODE: 402014**

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

**Fourth Year BPT Degree Supplementary Examinations June 2023**

## **Physiotherapy in 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. Write the assessment and PT management for 60 year old male suffering from Parkinson's disease (Hoehn and Yahr Stage 2)
2. Define stroke. Write the Assessment and Physiotherapy management for a 60-year-old male patient suffering Left middle cerebral artery stroke

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

3. Testing of Fifth Cranial Nerve in detail
4. Define Hemiplegic gait and its PT management
5. Principles of motor relearning Program in detail
6. Explain the management of Neurogenic Bowel in detail.

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

7. Define Autism.
8. Myopathic Gait
9. Clinical features of Bell's Palsy
10. Special tests for Meningitis
11. Reflex grading
12. Romberg's sign
13. Four uses of positioning.
14. Brown's Sequard syndrome
15. Broca's Aphasia
16. Clinical features of Hydrocephalus

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