

**QP Code: 213376**

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

**Second Year MPT Degree Regular/Supplementary Examinations  
January 2023  
Paper III – Neuro Physiotherapy  
(2016 Scheme)**

**Time: 3 Hrs**

**Max. 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*

**Essays**

**(2x20=40)**

1. Describe the following:
  - Brunnstrom stages of motor recovery in stroke
  - Voluntary movement control testing
  - Principles and practice of Brunnstrom technique
2. Enumerate in detail about clinical manifestations and rehabilitation for L2 level spinal cord injury.

**Short Notes**

**(10x6=60)**

3. NAGI model
4. Barthel index
5. NCV
6. Orthotics in neurological conditions
7. Reflex and their grading
8. Theories of pain
9. Mental imaginary technique
10. Primitive reflexes
11. Motor Neuron Disease
12. Mini Mental Status Examination

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