

[LJ 122]

OCTOBER 2016

Sub. Code: 8122

**MPT DEGREE EXAMINATION  
SECOND YEAR  
SPECIALITY PAPER I – PHYSIOTHERAPY ASSESSMENT  
BRANCH II – PHYSIOTHERAPY IN NEUROLOGY**

*Q.P. Code : 278122*

**Time : Three hours**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Describe in detail the development of Nervous system.
2. Elaborate the complete clinical presentation, physiotherapy assessment of right side Middle Cerebral Artery (MCA) stroke with perceptual disorder.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Modified Hoehn and Yahr Scale.
2. Functional activity assessment.
3. Purpose and needs of physiotherapy assessment.
4. Involuntary movements.
5. Postural control mechanism.
6. CSF examination.
7. Cranio vertebral junctional anomalies.
8. Negative impact of pathological reflexes on stroke management.
9. Assessment of cognition.
10. Kinematic analysis of Gait.

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