



[LM 122]

**MAY 2018**

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 about the thalamic system. Add note on various functions of thalamus and its implications in movement control.
2. Write in detail about systems assessment of various components of balance.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Prone development milestones.
2. Cervicogenic dizziness.
3. Wheelchair assessment for DMD.
4. Stages of motor control.
5. Appraising the evidence.
6. Multidimensional functional assessment for pain.
7. Homonymous hemianopia.
8. Functional Independence measure.
9. Neuro-diagnostic tests for Axonopathy.
10. Alzheimer's disease.

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