



[LC 132]

APRIL 2013

Sub. Code: 8132

**MASTER OF PHYSIOTHERAPY (MPT) DEGREE EXAMINATION  
SECOND YEAR**

**BRANCH II – PHYSIOTHERAPY IN NEUROLOGY**

**PAPER II – PHYSIOTHERAPY INTERVENTIONS**

**(SPECIALITY – II)**

***Q.P. Code: 278132***

**Time: Three Hours**

**Maximum: 100 marks**

**Answer All questions**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Enumerate upon the various concepts behind motor learning with emphasis on the various theories of motor learning and their implications for rehabilitations.
2. Describe in detail the principles and the various techniques of Proprioceptive Neuromuscular Facilitation.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Bimanual approach
2. Neural plasticity.
3. Classification of TBI.
4. Visual deficits.
5. Complementary therapy for neurological disorders.
6. Abnormal bladders.
7. Repetitive nerve stimulation.
8. Management of Dyslexia.
9. Hyperkinetic disorders.
10. Body supported treadmill training.

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