

[LJ 132]

OCTOBER 2016

Sub. Code: 8132

**MPT DEGREE EXAMINATION
SECOND YEAR
SPECIALITY PAPER – II PHYSIOTHERAPY INTERVENTIONS
BRANCH II - PHYSIOTHERAPY IN NEUROLOGY**

*Q.P. Code : 278132***Time : Three hours****Maximum : 100 Marks****I. Elaborate on:****(2 x 20 = 40)**

1. Describe in detail the various concepts of systems theory and its clinical implications in Neurological Rehabilitation.
2. Write in detail about the physiotherapy management for traumatic Brain injury patient with cognitive dysfunction.

II. Write notes on:**(10 x 6 = 60)**

1. Virtual reality for Gait training.
2. Dyslexia- training methods.
3. Areflexic bladder Rehabilitation.
4. Gaze stability exercises.
5. Guidelines for the management of complex regional pain syndrome.
6. Fatigue management strategies.
7. Erickson stages of child development.
8. Mirror box therapy.
9. Facilitation techniques for rolling.
10. Sensory modulation disorders.
