

[LL 132]

OCTOBER 2017

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 principles and the various techniques of proprioceptive Neuro Muscular Facilitation (PNF).
2. Write in detail the principles of physiotherapy for Truncal Ataxia.

II. Write notes on:

(10 x 6 = 60)

1. Energy conservation technique and activity of pacing.
2. Task oriented approach.
3. Neuro muscular impairments associated with traumatic brain injury.
4. Body supported Treadmill training.
5. Mechanism of recovery in poliomyelitis.
6. Intervention strategies in Architectural barrier
7. Dysaesthesia.
8. Functional bladder training program.
9. Body scheme and body image disorders.
10. Closed loop and open loop mechanism.
