



[LF 132]

OCTOBER 2014

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. Discuss in detail about feed forward and feedback mechanism, various types of feed back its application in treatment.
2. Classify muscular dystrophy. Write in brief about P.T assessment and management of a 15years old child with Duchennes muscular dystrophy.

II. Write notes on:

(10 x 6 = 60)

1. Management of upper limb in hemiplegia
2. Cauda equina lesions
3. Normal Neuro physiological changes in gait with ageing
4. Role of P.T in management of Guillain Barre Syndrome
5. Classify Neuropathies and its management
6. Normal stretch reflex mechanism and its relevance in Neurological rehabilitation.
7. Neuro physiology of Nerve conduction.
Add note on factors affecting Nerve conduction.
8. Role of P.T in management of child with ataxic C.P.
9. Role of P.T in management of patient with motor dysfunction in multiple sclerosis.
10. Effects and uses of Neuro dynamics in diagnosis and management of peripheral pain.

