

[LK 122]

MAY 2017

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. Write a detailed physiotherapy assessment of Postural instability predominant Idiopathic Parkinsonism. Add a note on Postural stress syndrome.
2. Define Electro Myography. Explain in detail the various normal and abnormal Motor unit action potentials.

II. Write notes on:

(10 x 6 = 60)

1. Blood supply of Spinal cord.
2. Behavioural disorders in ageing.
3. Timed up and go test.
4. Types of sensation.
5. Influence of psychosocial factors on Rehabilitation.
6. Myotatic reflex.
7. Conceptual frame work for clinical practice.
8. Visual defects in multiple sclerosis.
9. Sacral sparing and its clinical implication.
10. Assessment of developmental milestone.
