

[LL 122]

OCTOBER 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. Explain in detail the Neural control of locomotion.
2. Write in detail the appropriate features, complications and complete physiotherapy assessment of patient with T6 vertebral fracture with Spinal cord injury.

II. Write notes on:

(10 x 6 = 60)

1. Central fatigue.
2. Pathological reflexes.
3. Evoked potential.
4. Principles of evidence based physiotherapy practice.
5. Apraxia.
6. Assessment of co-ordination.
7. Role of brainstem on motor control.
8. Coping strategies.
9. Task intrinsic feedback.
10. Tests of autonomic dysfunction.
