

[LH 122]

OCTOBER 2015

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 Task Oriented Circuit Training programme in the treatment of gait dysfunction in stroke patients.
2. A 60 year old woman with a 7 year history of Parkinsonism. Lately she has experienced increasing severity of symptoms and is referred for physical therapy. Describe your PT assessment and treatment protocol for the same.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Code of Ethics
2. Dill Hall Pixe Test
3. Gross Motor Co-ordination
4. Spatial relation syndrome
5. Modified Plantigrade posture after stroke
6. POMA Scale
7. Elements of Evidence based physiotherapy practice
8. Principles of Redundancy
9. Principles of Bobath approach
10. Adverse effects of immobilisation on Musculoskeletal system

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