

[LO 124] MAY 2019 Sub. Code: 8124

MPT DEGREE EXAMINATION SECOND YEAR BRANCH IV – PHYSIOTHERAPY IN PAEDIATRICS SPECIALITY PAPER I – PHYSIOTHERAPY ASSESSMENT

Q.P. Code: 278124

Time: Three hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 20 = 40)$

1. List down various primitive reflexes and explain in detail about its assessment and clinical significance.

2. Write in detail about assessment and investigation procedures for a child who had serious head injury 3 months ago.

II. Write notes on: $(10 \times 6 = 60)$

- 1. Bobath concept and principles of assessment.
- 2. Gross Motor Function Measurement scale (GMFM).
- 3. International classification of functioning.
- 4. Neurogenic Bladde
- 5. Stretch reflex.
- 6. Cerebrospinal fluid.
- 7. Stages of brain development.
- 8. Electromyographic patterns in muscular dystrophy.
- 9. Congenital muscular torticollis.
- 10. Observational Gait analysis.
