

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[LP 124]

OCTOBER 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 x 20 = 40)**

1. Write the detailed neurological and neuromuscular system assessment procedures for children.
2. Discuss the various cardiovascular structural deficits seen in children and briefly write about cardiac and thoracic surgeries performed in children.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Evaluation of pediatric burns.
2. ICIDH.
3. Diplegic cerebral palsy.
4. Duchenne muscular dystrophy (DMD).
5. Osteogenesis imperfecta.
6. Down syndrome.
7. STNR & ATNR.
8. Infectious diseases of brain.
9. Perthes disease.
10. Righting reaction in children.

\*\*\*\*\*