



[LM 124]

MAY 2018

Sub. Code: 8124

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

Q.P. Code : 278124

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write the etiopathology and clinical features of Duchenne's muscular dystrophy (DMD). Explain the management of 12 years old boy with DMD in ambulatory stage.
2. Explain in detail about assessment procedures related to pediatric musculoskeletal conditions.

II. Write notes on:

(10 x 6 = 60)

1. Ortolani's man oeuvre.
2. Neck-righting reflex in Erbs palsy.
3. Electromyography in DMD.
4. Broncho pulmonary Dysplasia.
5. Embryonic development of heart.
6. Landau reaction.
7. Neo natal assessment.
8. Babinski response.
9. Osteogenesis imperfect.
10. Genetics and development.

