



[LJ 134]

OCTOBER 2016

Sub. Code: 8134

**MPT DEGREE EXAMINATION
SECOND YEAR
SPECIALITY PAPER II – PHYSIOTHERAPY INTERVENTIONS
BRANCH IV – PHYSIOTHERAPY IN PAEDIATRICS**

Q.P. Code : 278134

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain the pre and post operative physiotherapy management of one year old boy with talipes equino varus.
2. Discuss in detail about the role of physical therapist in Neonatal and pediatric intensive care units.

II. Write notes on:

(10 x 6 = 60)

1. Constraint-induced movement therapy.
2. Gravity assisted drainage.
3. Burns in children.
4. Management of polio pre paralytic stage.
5. Associated reactions.
6. Positive expiratory pressures (PEP) mask therapy.
7. Structural scoliosis.
8. Toe-walking.
9. Motor learning and training.
10. Constraint induced movement therapy.
