

[LL 134]

OCTOBER 2017

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. Write the primary and secondary disabilities of Spastic Cerebral palsy and explain the physiotherapy management of 6 years old girl with spastic Quadriplegic cerebral palsy in special school.
2. Discuss in detail about the principles and techniques used in respiratory disorders during Neonatal period.

II. Write notes on:

(10 x 6 = 60)

1. Neuro-development therapy.
2. Periodic Continuous Positive Airway Pressure (PCPAP).
3. Role of assistive devices.
4. Talipes equinovarus-active correction.
5. Post polio syndrome.
6. Percussion and vibration techniques.
7. Torticollis.
8. Naso-pharyngeal aspiration.
9. Aerosol therapy.
10. Electromyography bio-feedback.
