

**VINAYAKA MISSION'S RESEARCH FOUNDATION
(Deemed to be University), SALEM**

**M.P.T. DEGREE EXAMINATION – April 2019
Fourth Semester**

PAEDIATRIC PHYSIOTHERAPY

Time: Three hours

Maximum : 100 marks

I. Write short answers on:

(10 x 2 = 20)

1. Crawling
2. Rickets
3. APGAR score
4. Post polio residual paralysis
5. Gower's sign
6. Bronchitis
7. Scooter board
8. Bimanual co-ordination
9. Hypoxic ischemic encephalopathy
10. Cobb's angle.

II. Write short notes on:

(8 x 5 = 40)

11. Grading spasticity in children
12. Sensory integration therapy.
13. Physiotherapy management in congenital talipes equinovarus.
14. Therapeutic positioning and handling of NICU infants
15. Hydrocephalus
16. Neonatal reflexes
17. Burns physiotherapy
18. Tetralogy of fallot.

III. Write essays on:

(2 x 20 = 40)

19. Discuss in detail about the physiotherapy assessment and treatment of a hypotonic cerebral palsy children.
20. Define status asthmaticus. Describe the physiotherapy intervention during exaggeration and remittance phase of bronchial asthma in children.