

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

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

**PAEDIATRIC PHYSIOTHERAPY**

Time: Three hours

Maximum : 100 marks

**I. Write short answers on:**

**(10 x 2 = 20)**

1. Gross motor function measure (GMFM)
2. Motor control
3. Autogenic drainage
4. Chorea
5. Acute lymphocytic leukemia.
6. Patent ductus arteriosus.
7. Righting reactions
8. Corrected age
9. Ghon's focus
10. Barlow test.

**II. Write short notes on:**

**(8 x 5 = 40)**

11. Early detection and intervention in developmental delay.
12. Congenital muscular torticollis
13. Principles of neuro developmental therapy.
14. Role of physiotherapy in Duchenne muscular dystrophy.
15. Infant respiratory distress syndrome
16. Sensory and motor physiotherapy in spina bifida
17. Postural drainage positions for children.
18. TB meningitis.

**III. Write essays on:**

**(2 x 20 = 40)**

19. Discuss in detail the role of physiotherapy and assessment of a children with spastic quadriplegic cerebral palsy.
20. What are the various types brachial plexus lesions? Describe the causes, clinical features and physiotherapy interventions for each lesion.