

QP Code: 213387

Reg. No:.....

**Second Year MPT Degree Regular/Supplementary Examinations  
February 2022**

**Paper III – Pediatric Physiotherapy  
(2016 Scheme)**

**Time: 3 Hrs**

**Max Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*

**Essays**

**(2x20=40)**

1. Discuss physiotherapy assessment and management for a 5 years old child with spastic diplegia with difficulty in sitting independently and standing.
2. Discuss pre-operative and post-operative physiotherapy management in Atrial Septal Defect (ASD).

**Short Notes**

**(10x6=60)**

3. Techniques and uses of strength training in children.
4. Adaptive seating for a child with poor head control.
5. Exercise implications in children with bronchial asthma.
6. Describe briefly documentation of assessment and treatment in children with neurological impairment.
7. Describe principles of neuro developmental treatment techniques in children.
8. Chest care in inhalation burns in children.
9. Types and uses of ankle foot orthosis.
10. List the various therapeutic equipment used in developmental therapy and it's any one application.
11. Briefly discuss asymmetrical tonic neck reflex and symmetrical tonic neck reflex.
12. Physiotherapy management in congenital Talipes Equino Varus.

\*\*\*\*\*