

Q.P.Code: 202387

Reg. No.:.....

Second Year MPT Degree Examinations November 2017

Paediatrics

Time : 3 hrs

Max marks : 100

- **Answer all questions**

Essays:

(2x20=40)

1. Describe congenital kyphosis with respect to:
 - Causes;
 - Prognosis: mechanical & neurological;
 - Treatment principles: conservative and surgical.
2. Describe “floppy infants” under following headings;
 - Common mode of presentation;
 - Clinical confirmation of hypotonia (diagnostic aspect)
 - Types of hypotonia
 - Principles of management (physio-therapeutic aspect).

Short essays:

(6x10=60)

3. Concept of school based physical rehabilitation program to reduce obesity among children in age range of 8-12 years.
4. “High risk neonates and early intervention program”.
5. Explain about the relationship between physical growth, the level of activity and the development of motor skills in adolescence.
6. Importance of Moro’s reflex in newborn infants with regards to body symmetry: state relation and underlying mechanisms.
7. What is asynchronous early gross motor development.
8. Uses of pediatric motor assessment tools among physiotherapists.
