## THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MPT 0223] FEBRUARY 2023 Sub. Code: 8174 (OCTOBER 2022 EXAM SESSION)

## MPT DEGREE EXAMINATION

SECOND YEAR - (Regulations for the candidates admitted from the academic year 2018-2019)
SPECIALITY PAPER I – PHYSIOTHERAPY ASSESSMENT
BRANCH IV – PHYSIOTHERAPY IN PAEDIATRICS

Q.P. Code: 278174

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on:  $(2 \times 20 = 40)$ 

1. Define Genetic disorders and write in detail about Assessment and diagnostic procedures of Down syndrome.

2. Explain Motor Development and Co-ordination and write in detail about assessment, investigation of Developmental Co-ordination Disorders (DCD).

II. Write notes on:  $(10 \times 6 = 60)$ 

- 1. Prone progression.
- 2. Post-Natal Assessment.
- 3. Guillain Barre syndrome.
- 4. Athetoid cerebral palsy.
- 5. Blounts disease.
- 6. Role of Adaptive Equipment.
- 7. Pediatric Outcome Data Collection Instrument (PODCI).
- 8. Torticollis.
- 9. Respiratory muscle physiology in normal child.
- 10. Immunization.

\*\*\*\*\*