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

[MPT 0223] FEBRUARY 2023 Sub. Code: 8184 (OCTOBER 2022 EXAM SESSION)

## MPT DEGREE EXAMINATION

SECOND YEAR - (Regulations for the candidates admitted from 2018-2019) SPECIALITY PAPER II – PHYSIOTHERAPY INTERVENTIONS BRANCH IV – PHYSIOTHERAPY IN PEADIATRICS

Q.P. Code: 278184

Time: Three hours Answer ALL Questions Maximum: 100 Marks

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

1. Discuss the physiotherapy management for a one year old child with left infantile hemiplegia.

2. Detail about the type of orthotic prescription and gait training for children with high lumbar paralysis in Spina bifida.

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

- 1. Role of special educator in paediatric setting.
- 2. Tubercular meningitis.
- 3. Normal development of speech and communication.
- 4. Vojta's assessment technique.
- 5. Erb's palsy.
- 6. Airway clearance.
- 7. Role of sensory system in balance training.
- 8. Genetic counseling.
- 9. Scar Hypertrophy management.
- 10. Juvenile Idiopathic Arthritis.

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