THE TAMIL NADU Dr. M.G.R. MEDICAL UNIVERSITY

[BPT 0622] JUNE 2022 Sub. Code: 6288

(FEBRUARY 2022 EXAM SESSION)

BACHELOR OF PHYSIOTHERAPY DEGREE COURSE FOURTH YEAR- (Regulation from 2017-2018 onwards) PAPER II – P.T. IN NEUROLOGY

Q.P. Code: 746288

Time: Three hours Answer ALL Questions Maximum: 100 Marks

I. Elaborate on: $(2 \times 15 = 30)$

1. Discuss in detail about Physiotherapy Assessment and management Erb's palsy in Brachial plexus Injury.

2. Discuss in detail about Physiotherapy Assessment & Management of Guillain Barre syndrome at Recovery state.

II. Write notes on: $(10 \times 5 = 50)$

- 1. PNF Technique.
- 2. Motor Relearning.
- 3. Clinical features assessment and management of poliomyelitis.
- 4. Rood Approach.
- 5. Glasgow coma scale.
- 6. Blood supply of the brain.
- 7. Management of Median nerve injury.
- 8. Ambulatory aids in neurological rehabilitation.
- 9. Coordination assessment.
- 10. Progressive bulbar palsy.

III. Short answer on:

 $(10 \times 2 = 20)$

- 1. Neuroma.
- 2. Plantar response.
- 3. ATNR.
- 4. Dysmetria.
- 5. PONS.
- 6. Function of pyramidal tract.
- 7. GBS (Guillain Barre Syndrome).
- 8. LMN lesion.
- 9. Horner's syndrome.
- 10. Bladder dysfunction.
