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

[BPT 0122] JANUARY 2022 Sub. Code: 6265 (AUGUST 2021 EXAM SESSION)

BACHELOR OF PHYSIOTHERAPY DEGREE COURSE FOURTH YEAR PAPER II – P.T. IN NEUROLOGY

Q.P. Code: 746265

Time: Three hours Answer ALL Questions Maximum: 100 Marks

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

1. Discuss in detail about the stages of poliomyelitis and write the PT Management at residual stage.

2. Assessment and management of 40 year old man with T10 vertebral fracture with complete lesion.

II. Write notes on: $(8 \times 5 = 40)$

- 1. Classify cerebral palsy and write its cause.
- 2. Balance training in Hemiplegia.
- 3. Haehn and Yahr scale in Parkinson.
- 4. Types of muscular dystrophy and its genetic counseling.
- 5. Frenkle exercise.
- 6. Types of Neurogenic bladder dysfunction and its management.
- 7. Splints used in upper limb.
- 8. Festinating gait.

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. Abnormal reflexes.
- 2. Ankle Jerk.
- 3. Pathological gaits.
- 4. Pain assessment scale.
- 5. Spina bifida.
- 6. Shoulder hand syndrome.
- 7. Causalgia.
- 8. Neurotransmitter.
- 9. Righting reflex.
- 10. Associated reaction.
