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

[LN 6188] AUGUST 2018 Sub. Code: 6188

BOT DEGREE EXAMINATION

(Regulations for the candidates admitted from 2014-2015 onwards)

FOURTH YEAR

PAPER IV – REHABILITATION MEDICINE

O.P. Code: 786188

Time: Three hours Maximum: 100 Marks

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

- 1. Discuss the role of occupational therapist in management of Spasticity.
- 2. Define Gait. Discuss on gait analysis. Enumerate various pathological gaits.

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

- 1. Isometric exercises.
- 2. Tendon transfers in Erb's palsy.
- 3. Rigidity.
- 4. Repetitive strain injury.
- 5. Postural drainage.
- 6. Above knee prosthesis.
- 7. Knee Ankle Foot orthosis.
- 8. Transcutaneous electrical nerve stimulation.

III. Short answers on:

 $(10 \times 2 = 20)$

- 1. De-quervain's.
- 2. Bell's palsy.
- 3. Medial arch support.
- 4. Define posture.
- 5. Pyriformis syndrome.
- 6. Nerve conduction study.
- 7. Agnosia.
- 8. Cognitive rehabilitation.
- 9. Peripheral neuropathy.
- 10. Breathing exercises.
