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

[LN 6179] AUGUST 2018 Sub. Code: 6179

## BOT DEGREE EXAMINATION (New Regulations for the candidates admitted from 2014-2015 onwards) SECOND YEAR PAPER V – CLINICAL NEUROLOGY

O.P. Code: 786179

Time: Three hours Maximum: 100 Marks

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

1. Classify Cerebral Palsy. Give an account of the aetiology, clinical features and management.

2. Discuss the causes, clinical features, differential diagnosis and management of Bell's Palsy.

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

- 1. Physiology of muscle contraction and movements.
  - 2. Neurogenic Bladder.
  - 3. Clinical features and management of Poliomyelitis.
  - 4. Circle of Willis.
  - 5. Dementia.
  - 6. Jacksonian seizure.
  - 7. Management of Syringomyelia.
  - 8. Anatomy and Assessment of Seventh Cranial Nerve.

## III. Short answers on:

 $(10 \times 2 = 20)$ 

- 1. Plantar reflex.
- 2. Coverings of brain.
- 3. Meningioma.
- 4. Spasticity.
- 5. Gower's Sign.
- 6. Apraxia.
- 7. Pupillary Reflex.
- 8. Muscle Power Grading.
- 9. Intention Tremors.
- 10. Brachial Plexus.

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