

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

[BOT 0423]

**APRIL 2023
(FEBRUARY 2023 EXAM SESSION)**

Sub. Code: 6179

**BACHELOR OF OCCUPATIONAL THERAPY DEGREE COURSE
SECOND YEAR - (Regulations for the candidates admitted from 2014-2015 onwards)
PAPER V – CLINICAL NEUROLOGY**

Q.P. Code: 786179

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Characteristic features of Motor Neuron Disease. How can you manage a case of MND?
2. Causes and types of Seizures. How will you investigate and manage a case of Seizure disorder?

II. Write notes on:

(8 x 5 = 40)

1. Signs and Symptoms of Meningitis.
2. Status Epilepticus.
3. Guillain Barre Syndrome.
4. Parkinson's gait.
5. Draw Circle of Willis and label the parts.
6. Vertigo and rehabilitation exercises.
7. Dementia.
8. Glioblastoma.

III. Short answers on:

(10 x 2 = 20)

1. Expand **F A S T** in Stroke.
2. Functions of Temporal lobe.
3. COVID in Neurology.
4. Trigeminal neuralgia.
5. Myasthenic crisis.
6. Tremors and types.
7. Ulnar claw hand.
8. Difference between spasticity and rigidity.
9. Fasciculations.
10. Enumerate the cranial nerves involved in ocular movements.
