

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

**[BPT 0122]**

**JANUARY 2022  
(AUGUST 2021 EXAM SESSION)**

**Sub. Code: 6264**

**BACHELOR OF PHYSIOTHERAPY DEGREE COURSE  
FOURTH YEAR  
PAPER I - CLINICAL NEUROLOGY  
*Q.P. Code : 746264***

**Time: Three hours**

**Answer ALL Questions**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Define Neuro Muscular Junction. Discuss in detail about causes, clinical features, investigation and Treatment of Myasthenia gravis.
2. Define TONE. Enumerate the difference between spasticity and rigidity. Discuss in detail about the assessment, investigation, management of spasticity.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Beckers muscular dystrophy.
2. Theories of pain.
3. Subarachnoid haemorrhage.
4. Hydrocephalus.
5. Seddons classification.
6. Tumors of spinal cord.
7. Moros reflex.
8. Composition of CSF.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Tremors.
2. Anterior spinal artery syndrome.
3. High stepping gait.
4. Name some demyelinating diseases.
5. Kernig's sign.
6. Cerebral diplegia.
7. Gait in Parkinson's disease.
8. Partial seizure.
9. Myasthenia crisis.
10. Superficial reflex.

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