

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

**[BPT 0622]**

**JUNE 2022  
(FEBRUARY 2022 EXAM SESSION)**

**Sub. Code: 6265**

**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 x 20 = 40)**

1. Write in detail about physiotherapy assessment and management for C7 spinal cord injury patient in ICU.
2. Assessment of muscle tone, Cranial nerve coordination and voluntary control.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Middle cerebral artery stroke.
2. Spastic cerebral palsy.
3. Parkinsonism.
4. Stages of motor learning.
5. Median nerve injury.
6. Speech and language disorders in stroke.
7. Modified Ashworth scale.
8. Guillain barre Syndrome.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Sacral sparing.
2. Weber's syndrome.
3. Associated reactions.
4. Autonomic dysreflexia.
5. Horner's syndrome.
6. Tinel sign.
7. Thalamic syndrome.
8. Pressure sore.
9. Tinnitus.
10. Apraxia.

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