

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

[BPT 0122]

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

Sub. Code: 6288

**BACHELOR OF PHYSIOTHERAPY DEGREE COURSE
FOURTH YEAR- (Regulation from 2017-2018 onwards)
PAPER II – P.T. IN NEUROLOGY
*Q.P. Code : 746288***

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Discuss in detail about the causes, etiology, assessment and management for 70 year old man affected by Parkinson's disease.
2. Discuss in detail about assessment and management of Guillain Barre Syndrome in recovery stage.

II. Write notes on:

(10 x 5 = 50)

1. Abnormal gaits.
2. Brown sequard syndrome.
3. Circle of Willis.
4. Deformities seen in poliomyelitis.
5. Architectural barriers in Muscular Dystrophy.
6. Spina bifida.
7. Benefits of standing training in CP.
8. Splints used in upper limb.
9. Sudeck's atrophy.
10. Neurogenic bladder.

III. Short answer on:

(10 x 2 = 20)

1. Superficial reflexes.
2. Hyperpathia.
3. Assessment of limb length.
4. Akinesia.
5. STNR.
6. Tinel's sign.
7. Pyramidal tract.
8. Pusher syndrome.
9. Shaking palsy.
10. Carotid bruit.
