

PARUL UNIVERSITY
FACULTY OF PHYSIOTHERAPY
BPT, November – 2019-20 Examination

Year: 4**Subject Code: 07101402****Subject Name: Physiotherapy in Neuroscience and Psychosomatic Disorders****Date: 21/11/2019****Time: 10:00am to 01:00pm****Total Marks: 70****Instructions:**

1. All questions are mandatory
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary.
4. Write section-A and section-B on separate answer sheets.

SECTION- A

Q.1 What is Parkinson's disease? Explain Neuropathology, Sign and Symptoms and Explain Management (15)
for Patient having Stage 2 of Hoehn and Yahr Scale.

OR

Q.1 Describe different degrees of nerve injury. Describe the deformity of the radial nerve lesion and P.T (15)
management and draw a splint used for this deformity

Q.2 Write Short Notes (4 out of 5) (5 Marks each) (20)

- (a) Laminectomy
- (b) Explain Leprosy-operations and Management in details
- (c) Rood's approach
- (d) Thoracic outlet syndrome
- (e) Hydrocephalus

SECTION- B

Q.1 Describe assessment and management of post infective Polyneuropathy (15)

OR

Q.1 Explain Vestibular Rehabilitation in details (15)

Q.2 Write Short Notes (4 out of 5) (5 Marks each) (20)

- (a) Hoffmann's reflex
- (b) Anterior cord syndrome
- (c) Modified Ashworth Scale
- (d) Bell's palsy
- (e) Coma stimulation