

PARUL UNIVERSITY
FACULTY OF PHYSIOTHERAPY
BPT, July - 2019 Examination

Year: 4
Subject Code: 07101402
Subject Name: Physiotherapy In Neuroscience and Psychosomatic Disorders

Date: 18/07/2019
Time: 10:00 am to 01:00 pm
Total Marks: 70

Instructions:

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

SECTION – A

Q.1. Long Essay

Define Stroke. Write down physiotherapy assessment and treatment of a 68 years old male admitted in ICU with right hemiplegia due to stroke. (15)

Or

Write physiotherapy assessment and treatment of T10 paraplegia. (15)

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

- (a) Physiotherapy treatment of gait and balance in Parkinson's disease
- (b) Physiotherapy for 50 year female diagnosed as cerebellar ataxia
- (c) Physiotherapy for Bell's palsy
- (d) Neuro Developmental Screening
- (e) Physiotherapy management for a comatose patient

SECTION – B

Q.3. Long Essay (15)

A 4 years old female child, diagnosed as Diplegic Spastic Cerebral Palsy but with trainable IQ has been referred for physiotherapy. Write Physiotherapy assessment and treatment for this child.

Or

A 18 year old college student, who is diagnosed as GBS, admitted in ICU for ventilator support has been referred for physiotherapy management. Write in detail about the Physiotherapy management in ICU and also Physiotherapy management. (15)

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

- (a) Physiotherapy for a DMD boy who is in ambulatory stage
- (b) Multiple sclerosis – Physiotherapy
- (c) Physiotherapy for foot drop
- (d) Types of bladder in Spinal cord lesions
- (e) Myasthenia Gravis – Physiotherapy