

No. of Printed Pages: 1

Roll No.....

**JAMIA HAMDARD
DEPARTMENT OF PHYSIOTHERAPY
SCHOOL OF NURSING SCIENCES & ALLIED HEALTH**

**MPT 2nd YEAR (NEUROLOGY), ANNUAL EXAMINATION, MAY 2024
PHYSIOTHERAPY II: ISSUES IN MOTOR CONTROL AND MOTOR LEARNING (THEORY)
PAPER CODE: MTN – 266**

Time: 3 Hours

Maximum Marks: 75 Marks

(Write your Roll No. on top of the paper immediately)

All sections are compulsory. Draw diagrams wherever necessary. Give examples wherever necessary.

SECTION – A

Answer any **FIVE** of the following:

(5 × 5 Marks = 25 Marks)

- Q1.** Abnormal Posture Control
- Q2.** Group Exercises in Elderly
- Q3.** Mental Imagery
- Q4.** Neurological changes due to aging
- Q5.** Schizophrenia
- Q6.** Physiotherapy in Traumatic Brain Injury

SECTION - B

Answer any **TWO** of the following:

(2 × 10 Marks = 20 Marks)

- Q1.** Explain in detail the Physiotherapy assessment and management of patient with Substance Abuse Disorder?
- Q2.** Describe the principle, technique, and effects of Brunnstrom approach.
- Q3.** Explain the physiotherapy assessment and management of patient with Stroke.

SECTION - C

Answer any **TWO** of the following:

(2 × 15 Marks = 30 Marks)

- Q1.** Explain the physiotherapy assessment and management of Mobility Related Disorders?
- Q2.** Describe principle and importance of Comprehensive Geriatric Assessment along with the management of gait impairment in older people?
- Q3.** Describe the various impairments and Physiotherapy assessment in Reach, Grasp & Manipulation.
