

No. of Printed Pages: 1

Roll No.....

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

**MPT 1st YEAR (NEUROLOGY), ANNUAL EXAMINATION, MAY 2024
PHYSIOTHERAPY I – THERAPEUTIC PRINCIPLES AND PRACTICE IN NEUROLOGIC
PHYSIOTHERAPY (THEORY)
PAPER CODE: MTN – 166**

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.** Muscular Dystrophy
- Q2.** Role of Documentation in Neurophysiotherapy
- Q3.** Assistive Technology in Neurophysiotherapy
- Q4.** High Risk Babies
- Q5.** Electromyography (EMG)
- Q6.** Physiotherapy in Bell's Palsy

SECTION - B

Answer any **TWO** of the following:

(2 × 10 Marks = 20 Marks)

- Q1.** Explain in detail the clinical features and Physiotherapy management of Cerebral Palsy?
- Q2.** Define Health and Wellness. Describe the various paradigms of Health and Wellness in Neuro-physiotherapy?
- Q3.** Describe Evidence Based Decision making and its role in Neurophysiotherapy?

SECTION - C

Answer any **TWO** of the following:

(2 × 15 Marks = 30 Marks)

- Q1.** Explain the Physiotherapy Assessment and Management of patients with Myopathies?
- Q2.** Describe the Principle, Technique, and effect of Proprioceptive Neuromuscular Facilitation?
- Q3.** Explain the Physiotherapy Assessment and Management of Paediatric patients with Poliomyelitis?
