

VIII - S - BPT - (PT. IN Neurological
Conditions) - (R & B)

2025

Full Marks - 100

Time - As in the Programme

The figure in the right hand margin indicate marks.

Answer any FIVE. Each carries 20 marks

1. A 62-year-old male presents with sudden onset weakness of the right upper and lower limb, slurred speech, and facial deviation. Discuss the physiotherapy assessment and management of this patient.
2. A 10-year-old child is brought with delayed milestones, scissoring gait. Increased tone in both lower limbs, and difficulty in balance. Explain the physiotherapy management strategies for this child.
3. A 45-year-old female presents with progressive weakness, tremors at rest, shuffling gait, and difficulty in initiating movements. Discuss its diagnosis and physiotherapy interventions for this patient.

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4. A 35-year-old patient complains of diplopia, drooping eyelids, easy fatigability, and weakness that worsens by evening. Reason out the diagnosis and Discuss physiotherapy assessment and management.
5. A 22-year-old patient presents with history of fall, head injury, and is now unconscious with decerebrate rigidity. Explain the physiotherapy role in head injury rehabilitation.
6. Write short on any FOUR :
 - (a) Facial palsy
 - (b) Physiotherapy management of ataxia.
 - (c) Use of PNF techniques in neurological rehabilitation.
 - (d) Physiotherapy management of spasticity.
 - (e) Functional electrical stimulation (FES).
 - (f) Role of physiotherapy in preventing pressure sores in bed-ridden neurological patients.

