

PHYSICAL MEDICINE & REHABILITATION**PAPER-III**Time: 3 Hours
Max. Marks: 100

PMR/D/19/35/III

Important Instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts, wherever appropriate.

Write short notes on:

- | | | |
|-----|---|-----|
| 1. | Outline the ambulation training in a 50-year-old housewife having hemiparesis for one week following stroke. | 10 |
| 2. | What are the different types of presentation of bladder in a case of spinal cord injury? What are the goals of management in each case? | 5+5 |
| 3. | What is Bell's palsy? How would you manage it? | 5+5 |
| 4. | What is constraint induced movement therapy? What are its indications in light of the available literature? | 5+5 |
| 5. | Management of osteoarthritic knee with varus deformity in a 55-year-old male patient. | 10 |
| 6. | Outline of rehabilitation procedures in a 60 year old male having motor neuron disease. | 10 |
| 7. | Outline the rehabilitation procedure of a 50-year-old male who had myocardial infarction. | 10 |
| 8. | What are the differences in the presentation of dominant side and non-dominant side stroke? How does the prognosis differ in such patients? | 5+5 |
| 9. | Trans-cranial magnetic stimulation. | 10 |
| 10. | Use of Botox in the management of spasticity in cerebral palsy. | 10 |
