

PHYSICAL MEDICINE & REHABILITATION**PAPER-II**Time: 3 hours
Max. Marks:100

PMR/J/19/35/II

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. What is Patellofemoral Syndrome? Discuss the Biomechanics and its management. 2+(4+4)
2. Classify the different types of aphasia seen in lesions of the brain. Describe the clinical presentation of these aphasia. 4+6
3. Briefly discuss in general the surgical options used in the management of spasticity and its complications. Use examples wherever necessary. 10
4. a) Low level Laser Therapy. 5+5
b) Ultrasound Therapy.
5. What is intrinsic minus hand? Discuss the management for intrinsic minus hand. 4+6
6. What is Autonomic Dysreflexia? Describe its clinical presentation and management. 4+(3+3)
7. Describe the evaluation of a 50-year-old lady presenting with diabetic foot ulcer. Also discuss the management for the ulcer. 4+6
8. Classification and investigation findings in patient with multiple sclerosis. 10
9. Describe very briefly the procedure for Trans-radial amputation. Discuss the rehabilitation including prosthetic options for a young IT professional with such amputation. 4+6
10. Indications and management of Percutaneous Endoscopic Gastrostomy (PEG). 10
