

QP Code:102113

Reg. No.:.....

PG Degree Supplementary Examinations in Physical Medicine & Rehabilitation (MD) April 2026

Paper II - Physical Medicine Including Physical Modalities, Biomedical Instrumentation and Prosthetic and Orthotics

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay: (20)

1. Define Cerebral Palsy. Describe the etiopathology and explain rehabilitation of a 10-year-old child with Spastic diplegia. Mention the various Orthoses that can be used.

Short essays: (8x10=80)

2. Bell's palsy
3. Hydrocollator packs
4. Myoelectric prosthesis
5. What is Gate theory of pain. Mention the various deep heat modalities and explain any one.
6. Electrodiagnostic study in radial nerve palsy
7. ICF – International classification of function
8. Architectural barriers
9. Prevention of fall in Geriatric patients
