

QP Code: 212376

Reg. No:

Second Year MPT Degree Regular/Supplementary Examinations

December 2025

Paper II - Physiotherapeutics

(Common for all specialities)

(2016 Scheme)

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 diagram wherever necessary*

Essays

(2x20=40)

1. Describe in detail the application of disablement and enablement models in therapeutic exercise
2. Define membrane physiology and discuss in detail the physiological variables affecting electrophysiological tests

Short Notes

(10x6=60)

3. Wound healing
4. Describe Concave-Convex rule
5. Differentiate H reflex and F wave
6. Articular neurology
7. Principles of stabilizing training
8. Neuromuscular electrical stimulation
9. Lower limb tension test
10. Write the therapeutic uses of short wave diathermy
11. Discuss the basic principles of muscle energy techniques
12. Explain high voltage pulsed galvanic stimulation

CORRECTION / NO-CORRECTION FILE
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QPCODE: 212376

Dated: 03-12-2025

Question No. 7

Corrected as “Principles of stability training.”

Corrections/Modifications/Replacement of Questions if any shall be made available to all students. Take the print out of the Correction File in such cases and distribute to all students.

(Sd/-)

CONTROLLER OF EXAMINATIONS