

QP Code: 212376

Reg. No:

**Second Year MPT Degree Regular/Supplementary Examinations
March 2021**

**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. Define membrane physiology. Write about physiological variables affecting electrophysiological tests.
2. What are the principles of self-management and exercise instructions.

Short Notes

(10x6=60)

3. Principles of McKenzie technique.
4. Range of motion exercises.
5. Explain the balance and posture exercises.
6. Discuss the basic principle of thermal agents.
7. Explain tissue repair and healing.
8. Discuss microwave diathermy.
9. Explain didynamic currents
10. Describe shock wave therapy.
11. Describe the hydrotherapy.
12. Write down about the cryotherapy.
