

QP Code: 212376

Reg. No:

**Second Year MPT Degree Supplementary Examinations June 2023
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. Explain the principles of joint mobilization technique. Write their indication and contra indication in detail.
2. Explain the biomechanical principles in manual therapy. Describe about Mulligan technique in detail.

Short Notes

(10x6=60)

3. Principles of aerobic exercise.
4. Classification of therapeutic electrical currents.
5. Explain the parameters of thermal agents.
6. Discuss the Transcutaneous electrical stimulation.
7. Explain the micro current therapy.
8. Discuss about edema and peripheral vascular dysfunction.
9. Faradic galvanic test.
10. Describe the close pack and loose pack position.
11. Describe the Fryette's laws.
12. Explain the indication of positional release techniques.
