

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MPT 0222]

**FEBRUARY 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 8152

MPT DEGREE EXAMINATION

FIRST YEAR - (Regulations for the candidates admitted on or before the A.Y.2017-2018)

PAPER II – PHYSIOTHERAPEUTICS

Q.P. Code : 278152

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the indications, contraindications and method of application of Functional electrical stimulation.
2. Explain in detail about prescription of aerobic exercise.

II. Write notes on:

(10 x 6 = 60)

1. Management of disc prolapse.
2. Biomechanical principles in manual therapy.
3. Three dimensional traction.
4. Chronaxie test.
5. PNF stretching.
6. Planks.
7. Fryette's law.
8. Method of application of Faradic current.
9. Butler mobilization technique.
10. Trigger point release.
