

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

[MPT 0222]

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

Sub. Code: 8154

**MPT DEGREE EXAMINATION
FIRST YEAR - (Regulations for the candidates admitted from 2018-2019)
PAPER II – PHYSIOTHERAPEUTICS
*Q.P. Code : 278154***

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe in detail about the Mckenzie technique and explain the principles, assessment, method of application in various conditions.
2. Write in detail about the principles of nerve conduction study and EMG with application methods in various conditions and clinical findings.

II. Write notes on:

(10 x 6 = 60)

1. Motor control assessment.
2. Cryotherapy.
3. Wound healing.
4. Russian currents.
5. Prevention of atrophy.
6. Concave and convex rule.
7. Trigger point release.
8. Exercise ECG.
9. Magneto therapy.
10. Aquatic exercises.
