

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

[LQ 154]

NOVEMBER 2020
(MAY 2020 SESSION)

Sub. Code: 8154

MPT DEGREE EXAMINATION
(Common to all Branches)
(New Regulations for the candidates admitted from 2018-2019 onwards)
FIRST YEAR
PAPER II – PHYSIOTHERAPEUTICS

Q.P. Code : 278154

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Describe in detail the principles, biomechanics, normal responses, sensitizing test, application, methods, indications and variations of the Base tests of General Tension Testing.
2. Write in detail about Phases of Healing process & the guidelines, indications, contraindications for using Therapeutic modalities.

II. Write notes on:

(10 x 6 = 60)

1. Theories of Pain.
2. Mulligan's Mobilization with movements.
3. Principles and types of Aerobic exercises.
4. Jump sign.
5. Variations of Muscle Energy Technique.
6. Perturbations in standing posture.
7. Somato Sensory evoked Potentials & its uses.
8. Re-education of Pelvic floor muscle using Faradic current.
9. Mobilization with Impulse and without Impulse.
10. Differentiate H reflex & F Wave.
