

[LJ 752]

OCTOBER 2016

Sub. Code: 8152

MPT DEGREE EXAMINATION
(Common to all Branches)
FIRST YEAR
PAPER II – PHYSIOTHERAPEUTICS

Q.P. Code : 278152

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Discuss the models and mechanisms of manual therapy compare and contrast mobilization with impulse and mobilization without impulse.
2. Define evidence based practice, explain in detail about principles, factors, steps, and components, and add a note on evidence based clinical application of electrotherapeutics.

II. Write notes on:

(10 x 6 = 60)

1. Rhythmic stabilization and initiation.
2. Trigger release.
3. Somato sensory evoked potentials and its uses.
4. Cryostretch.
5. Effecting radiating area.
6. Visual and auditory feedback.
7. Muscle energy technique.
8. Vector sweep in interferential current.
9. Walking aids.
10. Nerve excitability test.
