



[MPT 0321]

**MARCH 2021
(OCTOBER 2020 SESSION)**

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. Define Pain. Describe in detail the various types of pain, pain evaluation, pain gate theory control and the electrotherapeutic modalities in pain management
2. The principles, indications, contraindications and method of application of Butler's neural mobilization technique for the lower limbs

II. Write notes on:

(10 x 6 = 60)

1. Trigger Point release
2. Continuous Passive Motion
3. Self-stretching
4. F wave
5. Barrier Concepts in Manual therapy
6. Principles of Muscle energy techniques
7. Eccentric muscle training
8. Aquatic exercises
9. Methods of aerobic training
10. Balance training

