



[LK 752]

MAY 2017

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 Resisted Exercise. Explain in detail about the principles, effects and various methods of applications used in physiotherapy. Add a note on DAPRE.
2. Define Traction. Classify various types of Spinal Traction. Describe indication, contraindication and therapeutic effect of Spinal Traction. Explain the procedure for mechanical traction for lumbar spine.

II. Write notes on:

(10 x 6 = 60)

1. Dysfunction syndrome.
2. Properties of water.
3. Closed pack position and loose pack position of joint.
4. Muscle energy techniques for pelvic dysfunction.
5. Russian current.
6. Trampoline.
7. F wave.
8. Centralization and peripheralization.
9. Trigger point examination.
10. Physiological effect of ultra violet rays.
