



[LI 135]

APRIL 2016

Sub. Code: 8135

**MPT DEGREE EXAMINATION
SECOND YEAR
SPECIALITY PAPER II – PHYSIOTHERAPY INTERVENTIONS
BRANCH V – SPORTS PHYSIOTHERAPY**

Q.P. Code : 278135

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain the fundamentals, grades, indications and contra-indications of Maitland mobilization.
2. Explain the signs and symptoms, Pathomechanics and Rehabilitative protocol of patelofemoral pain syndrome.

II. Write notes on:

(10 x 6 = 60)

1. Conservative management of anterior shoulder instability.
2. Uses of electrical currents in sports physiotherapy.
3. Restoration of normal mechanical function by manipulative therapy.
4. Tennis leg.
5. Formal and informal warmup techniques.
6. Flexibility training programme.
7. Mc'Connel taping.
8. Swimmers shoulder and its management.
9. Interval training.
10. Anthropometric measurement.

