

[LH 135]

OCTOBER 2015

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 general principles of therapeutic modalities and its physiological effects.
2. Discuss in detail the rehabilitation for ACL injury for football players. Add a note of criteria to return to sports.

II. Write notes on:

(10 x 6 = 60)

1. Lateral epicondylitis.
2. Strapping in sports.
3. Oxygen debt.
4. Sports massage.
5. Piriformis syndrome.
6. Q angle and A angle.
7. Circuit training.
8. Role of biofeedback in sports rehabilitation.
9. Jumpers knee.
10. Carbohydrate loading.
