

[LJ 135]

OCTOBER 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. Describe in detail the whole body protocol, conditioning exercises and preventive exercises in training a fast bowler in cricket.
2. Explain in detail the different schools of thought in the field of mobilization.

**II. Write notes on:**

**(10 x 6 = 60)**

1. Eccentric training.
2. Protective equipments in foot ball sport.
3. Management for wry neck.
4. Upper limb tension tests.
5. Ergonomics for weight lifting sport.
6. Taping protocol for sprinters.
7. Management for shin splints.
8. Endurance training for swimmers.
9. How to enhance peak performance in rowing?
10. General principles in application of modalities for sports injuries.

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