

[LK 125]

MAY 2017

Sub. Code: 8125

**MPT DEGREE EXAMINATION
SECOND YEAR
SPECIALITY PAPER I – PHYSIOTHERAPY ASSESSMENT
BRANCH V – SPORTS PHYSIOTHERAPY**

Q.P. Code : 278125

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain in detail the injury assessment of a Football Goal keeper who was hit by the ball and injured his face and head.
2. How will you evaluate and certify for fitness of a differently abled person who is wheelchair bound? Add a notes on, what sports does the person will qualify?

II. Write notes on:

(10 x 6 = 60)

1. Contact sports injuries.
2. Purpose and need for physiotherapy assessment.
3. Differentiate heat exhaustion and heat stroke.
4. Explain the factors affecting sports fitness.
5. International Classification of Impairments Disability and Handicap Model (ICIDH-I).
6. Explain the basics of X-ray and views taken.
7. Examination of an athlete who had sprained his lower trunk.
8. Substance abuse.
9. Exercises in high attitudes.
10. Assessment based on MET values.
