

[LO 125] MAY 2019 Sub. Code: 8125

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

Q.P. Code: 278125

Time: Three hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 20 = 40)$

 Common soft issue injuries seen in Volleyball. Explain the mechanism of injuries and its management.

Explain the basic skill of physical, functional and sports specific assessment in a Football goal keepe

II. Write notes on: $(10 \times 6 = 60)$

- Principles of aerobic fitness training.
- 2. Clinical features and investigation for stress fracture.
- Oxygen debt.
- Hamstring muscle injury.
- Meniscus.
- Jersy finge
- Sports medical team.
- IT band friction syndrome.
- NAGI model.
- 10. Bio mechanics of back stroke swimming.

