

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[MPT 0222]

**FEBRUARY 2022
(OCTOBER 2021 EXAM SESSION)**

Sub. Code: 8175

**MPT DEGREE EXAMINATION
SECOND YEAR - (Regulations for the candidates admitted from 2018-2019)
SPECIALITY PAPER I – PHYSIOTHERAPY ASSESSMENT
BRANCH V – SPORTS PHYSIOTHERAPY
*Q.P. Code : 278175***

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain in detail about the common running injuries in and around the knee joint and its on field assessment and management.
2. What are the components of the Physical Fitness and how to evaluate the each component?

II. Write notes on:

(10 x 6 = 60)

1. Delayed Onset of Muscle Soreness (DOMS).
2. Rib injuries in sports.
3. Swimmer's Shoulder.
4. Types of Patellar Morphology.
5. Epiphyseal Injuries.
6. Sports Amenorrhoea.
7. Neck Disability Index.
8. Exercise induced Asthma.
9. MEAT Protocol.
10. Krebs cycle.
