

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

[MPT 0222]

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

Sub. Code: 8185

**MPT DEGREE EXAMINATION
SECOND YEAR - (Regulations for the candidates admitted from 2018-2019)
SPECIALITY PAPER II – PHYSIOTHERAPY INTERVENTIONS
BRANCH V – SPORTS PHYSIOTHERAPY
*Q.P. Code : 278185***

Time : Three hours

Answer ALL Questions

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write in detail about the management of posterior cruciate ligament injury in a professional foot ball player.
2. Discuss the protocol for the enhancement of peak performance in cycling sports.

II. Write notes on:

(10 x 6 = 60)

1. Medico legal issues in sports.
2. Protective and supportive equipments.
3. Sport diving.
4. IT Band friction syndrome.
5. Deep dynamic myofascial techniques.
6. Effect of exercise on temperature regulation.
7. Star excursion test.
8. Mc'connel tapping.
9. Punch-Drunk syndrome.
10. Agility training for sprinters.
