

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

[LQ 125]

NOVEMBER 2020
(MAY 2020 SESSION)

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 x 20 = 40)

1. Explain in detail the various fitness and training principles.
2. Describe the Biomechanics of throwing, conservative management methods used for shoulder injury during a playing session.

II. Write notes on:

(10 x 6 = 60)

1. Sports massage.
2. X-rays findings for scaphoid bone injury.
3. Female athlete.
4. Body mass index.
5. Overuse injuries.
6. Sport man's hernia.
7. Electromyography.
8. ICF coding.
9. Bio mechanics of breast stroke swimming.
10. Connective tissue.
