



[MPT 0321]

MARCH 2021

Sub. Code: 8125

(OCTOBER 2020 EXAM SESSION)

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. Describe and Discuss in detail about the complete assessment techniques employed by a sports physiotherapist in the evaluation of physical fitness of 25 years old male football player returning to his sports after arthroscopic ACL Reconstruction of his right knee.
2. Discuss about documentation and examination for low back pain in cricket players. Add a note on differential diagnosis.

II. Write notes on:

(10 x 6 = 60)

1. Evaluation for tibial stress syndrome.
2. Taping ankle lateral ligament sprain in athletes.
3. Onset of blood lactate accumulation among athletes.
4. Valgus extension overload syndrome.
5. Shoulder impingement syndrome – Assessment.
6. Sports physiotherapist presence on-field-roles and responsibilities.
7. Carbohydrate loading diet.
8. Endurance Testing.
9. World Anti-Doping Agency (WADA).
10. Patella femoral pain syndrome – Evaluation.
