



[MPT 0321]

MARCH 2021

Sub. Code: 8131

(OCTOBER 2020 EXAM SESSION)

MPT DEGREE EXAMINATION

SECOND YEAR

BRANCH I – PHYSIOTHERAPY IN ORTHOPAEDICS

SPECIALITY PAPER II– PHYSIOTHERAPY INTERVENTIONS

Q.P. Code : 278131

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Explain in detail about ergonomics analysis and modifications for a common musculoskeletal dysfunction among software professionals. Give diagrammatic explanation as necessary.
2. Physiotherapy management for ACL injury for 24 years old male football player who has been planned for reconstructive surgery.

II. Write notes on:

(10 x 6 = 60)

1. Core stability exercises
2. Tendon gliding exercises for carpal tunnel syndrome
3. Reflex sympathetic dystrophy
4. Falls prevention in geriatric population.
5. Management of bed rest complications.
6. Spondylolisthesis - Classification and its Physiotherapy management
7. Piriformis syndrome.
8. Congenital flat foot management.
9. Limb Length discrepancy and its management.
10. Prevention of deformities
