

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

[LQ 1120]

NOVEMBER 2020
(MAY 2020 SESSION)

Sub. Code: 8131

**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. Pre-operative and Post-operative physiotherapy management in Total Knee Arthroplasty patients.
2. Role of physiotherapy in Pain management.

II. Write notes on:

(10 x 6 = 60)

1. Recurrent Ankle Sprain.
2. Peri-arthritis of Shoulder.
3. Principles of Geriatric Rehabilitation.
4. Hydrotherapy for Rheumatoid patients.
5. Exercises prescription with Milwaukee brace.
6. Principles of Joint protection technique.
7. Role of physiotherapy in a Trauma care team.
8. ISO Kinetic exercises.
9. Mobilisation of Neural tissue.
10. Plyometrics.
