

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

[LO 131]

MAY 2019

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. Discuss the role of physiotherapy management of 14 years old male who has been diagnosed to have mobile scoliosis due to limb shortening.
2. Principles and application of neural tissue mobilization for low back pain.

II. Write notes on:

(10 x 6 = 60)

1. Bio mechanical changes in flat foot.
2. Revision TKR.
3. Capsular stretching of frozen shoulder.
4. Procedure for prosthetics in lower limb.
5. Peripheral joint manipulation.
6. Piriformis syndrome.
7. Spondylolisthesis classification and its management.
8. Ideal stump management.
9. Stabilization exercise for low back pain.
10. Falls prevention in geriatric population.
