

[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: $(2 \times 20 = 40)$

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: $(10 \times 6 = 60)$

- 1. Bio mechanical changes in flat foot.
- 2. Revision TK
- 3. Capsular stretching of frozen shoulde
- 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.
