MPT DEGREE EXAMINATION SECOND YEAR SPECIALITY PAPER I – PHYSIOTHERAPY ASSESSMENT BRANCH I – PHYSIOTHERAPY IN ORTHOPAEDICS

Q.P. Code: 278121

Time: Three hours Maximum: 100 Marks

I. Elaborate on: $(2 \times 20 = 40)$

1. Describe the arches of Foot and its supporting structures. Discuss flat foot with a note on its probable Gait deviations.

2. Various special test for Shoulder joint.

II. Write notes on: $(10 \times 6 = 60)$

- 1. Evaluation of limb shortening.
- 2. Scoliosis examination.
- 3. Principles of Maitland mobilization.
- 4. Assessment of Rheumatoid hand.
- 5. Special test of thoracic outlet syndrome.
- 6. Straight leg raising test variation and applications.
- 7. Phocomelia.
- 8. Corrective Osteotomy.
- 9. Congenital hip dislocation assessment.
- 10. Assessment of a painful knee.
