

PAPER CODE: MPT4004

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002
M.P.T FIRST YEAR DEGREE EXAMINATIONS – MAY 2026
PYSIOTHERAPEUTIC- II
PAPER- IV

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write Essay on the following:

3 X 20 = 60

1. Principles of manual Therapy Techniques mobilization of shoulder Joint.
2. What is Functional Re-Education? Describe various transfer techniques for Neurological Conditions.
3. Describe the Acute and Chronic effects of Exercises on Cardiovascular and Pulmonary Systems.

Write short note on the following:

5 X 8 = 40

4. Structural and Functional adaptations to Resistance Training.
5. Autogenic Drainage.
6. Multipurpose Cervical Chair.
7. Delayed Onset Muscle Soreness (DOMS).
8. Exercise Prescription for Type II diabetes Mellitus.

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