

PAPER CODE: MPT4001

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA– 506 002
M.P.T FIRST YEAR DEGREE SUPPLEMENTARY EXAMINATIONS – MAY, 2025

PAPER- I
(BASIC SCIENCES)

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write Essay on the following:

4 X 20 = 80

1. Describe in detail different types of Bladder and explain the Bladder Control and Mechanism.
2. Explain the Structure of Hip joint and Muscle Mechanics during Unilateral and Bilateral Stance.
3. Explain Extra Pyramidal System in Detail.
4. Describe in detail the principles and methods of Teaching. Add a note on recent Trends in Physiotherapy Education.

Write short note on the following:

4 X 5 = 20

5. Audio Visual AIDS and its Importance.
6. Circle of Will's and its applied anatomy.
7. Conduction system of Heart.
8. Determinants of Gait.

*** * * * ***