

PAPER CODE: MPT4002

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

BIOSTATISTICS AND RESEARCH METHODOLOGY

PAPER- II

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

4 X 20 = 80

1. Explain analysis of Quantitative Data.
2. Explain the application and use of Biostatistics as Science.
3. Explain Normal Distribution with Examples.
4. Statistical Data– describe various diagrammatic representations used in Research.

Write short note on the following:

4 X 5 = 20

5. Frequency Curve.
6. Hypothesis.
7. Type I and Type II Error.
8. Research Proposal.

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