

PAPER CODE: MPT40131

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002
M.P.T FINAL YEAR SUPPLEMENTARY EXAMINATIONS – MAY 2026
ANATOMY, PHYSIOLOGY AND PATHOMECHANICS RELATED TO
CARDIOVASCULAR AND PULMONARY SPECIALITIES
PAPER- V

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. Describe the changes in cardiovascular Response during various forms of Exercises.
2. Foetal and Adult Circulation.
3. Mechanism of Breathing.

Write short note on the following:

5 X 8 = 40

4. Fatigue of respiratory muscles.
5. ABG Analysis.
6. Coronary Circulation.
7. Neural control of Respiration.
8. Abnormal Breathing.

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