

PAPER CODE: MPT40141

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002
MPT FINAL YEAR DEGREE EXAMINATIONS – DECEMBER 2025

PAPER-V

(ANATOMY, PHYSIOLOGY & PATHOMECHANICS RELATED TO SPORTS CONDITIONS)

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write an essay on the following:

3 X 20 = 60

1. Explain about the Psychological factors of Sports injuries.
2. Write a note on physical demand in different Sports.
3. Describe the embryological development of Musculoskeletal System.

Write a short note on the following:

5 X 8 = 40

4. Types of Joints.
5. Types of Exercises and their physiological effects related to Sports.
6. Physical properties of Water.
7. Nerve supply of muscles of face.
8. Ossification of Bone.

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