

PAPER CODE: 1040

**KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES
WARANGAL, TELANGANA STATE – 506 002**

M.D/ M.S DEGREE EXAMINATIONS: OCTOBER 2025

**DVL
PAPER – I**

Time: 3 Hours

Max Marks: 100

Note: Answer all questions

Give Diagrammatic representation wherever necessary

Write an essay on the following:

10 X 10 = 100

1. Discuss the anatomy and physiology of Eccrine glands. Compare and contrast Eccrine and Sebaceous glands.
2. Diagrammatic representation of the nail apparatus. What is a Glomus body. What is its significance.
3. Discuss the Dermo-epidermal junction and its applied aspects.
4. Write a note on the Mast cell. Discuss the various mast cell mediators and their clinical significance.
5. Dark field microscopy.
6. Immunopathology of Type 1 and Type 2 Lepra reactions.
7. Cutaneous vasculature.
8. Barrier function of the skin.
9. Special stains used in Dermatopathology.
10. Skin associated lymphoid tissue (SALT).
