

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

PAPER CODE: 1270

WARANGAL, TELANGANA STATE – 506 007

PG DIPLOMA EXAMINATIONS, APRIL – 2019

DIPLOMA IN DERMATOLOGY / VD / LEPROSY (DDVL)

PAPER – I

BASIC MEDICAL SCIENCES

Time: 3 hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Write Short essays on the following:

4 X 15 = 60

1. Discuss prenatal diagnosis of genodermatoses. Describe X-linked dominant inheritance with examples
2. Discuss the hurdles in eradication of leprosy and give your suggestion to overcome them
3. Discuss the anatomy of the sweat gland and its role in thermoregulation
4. Discuss the effect of HIV infection on conventional STDs

4 X 10 = 40

Write short note on:

5. Phenolic glycolipid – I
6. Glutathione
7. a. post exposure prophylaxis of HIV infection
b. False positive serological tests for syphilis
8. Antimicrobial peptides
