

Q.P.CODE:188-NR

DR NTR UNIVERSITY OF HEALTH SCIENCES:: VIJAYAWADA
M.D. DEGREE EXAMINATION – MAY, 2017

D.V.L.

Paper-I – Basic Sciences related to Dermatology,
STD (Venereology) and Leprosy

Time : 3 Hours

Max. Marks: 100

Note : Answer all questions

All questions carry equal marks

Draw diagrams wherever necessary

WRITE SHORT ESSAYS ON THE FOLLOWING:

- 1) Describe any 10 'cutaneous signs' and their significance
- 2) Describe the Structure and functions of Langerhans' cells
- 3) Describe the Lymphatic drainage of male and female genitalia
- 4) What is dark ground microscopy? Describe the various movements of Treponema Pallidum
- 5) Describe Wood's lamp. Discuss its uses in dermatology
- 6) Interpretation of various stains used in dermatopathology
- 7) Describe the anatomy of male urethra
- 8) Discuss the Immunological responses in leprosy
- 9) Role of Toll – like receptors and Matrix metalloproteinases in dermatology
- 10) Discuss the functions of skin
