

Q.P. CODE: [INSERT CODE HERE]
DR NTR UNIVERSITY OF HEALTH SCIENCES ::
VIJAYAWADA - 8
M.B.B.S. DEGREE EXAMINATION – FEBRUARY, 2017
SECOND M.B.B.S. EXAMINATION
MICROBIOLOGY
(BACTERIOLOGY & IMMUNOLOGY)
PAPER-I

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions

Give diagrammatic representation wherever possible

1) Describe the pathogenesis and laboratory diagnosis of Cholera.

Add a note on its Epidemiology. 3+5+2=10

WRITE SHORT NOTES ON:

5 x 4 = 20

2) Role of T cells in immunity

3) General features of Antigen antibody reactions

4) Laboratory diagnosis of Brucellosis

5) Selective media

6) Laboratory diagnosis of enteric fever

WRITE BRIEFLY ON:

5 x 2 = 10

7) HLA typing

8) Expand MRSA and state three antibiotics not acting on them

9) Helicobacter Pylori

10) Bacterial filters

11) Prophylaxis of Tetanus

www.FirstRanker.com