

Q.P. CODE: 506-A
DR NTR UNIVERSITY OF HEALTH SCIENCES ::
VIJAYAWADA-8
M.B.B.S. DEGREE EXAMINATION - JANUARY, 2011
SECOND M.B.B.S. EXAMINATION
MICROBIOLOGY
(BACTERIOLOGY & IMMUNOLOGY)
PAPER-I

Time: 2 Hours

Max. Marks: 40

Answer all questions

1) Name the bacterial agents causing diarrhea. Write the pathogenesis and laboratory diagnosis of cholera. 10

WRITE SHORT NOTES ON:

5 x 4 = 20

2) Bacterial capsule.

3) Anaerobic culture methods.

4) Elek's gel precipitation test.

5) Hot air oven.

6) ELISA.

WRITE BRIEFLY ON:

5 x 2 = 10

7) Louis Pasteur.

8) Bacterial conjugation.

9) Quellung reaction.

10) Relapsing fever.

11) Type IV hypersensitivity.

www.FirstRanker.com