

Q.P. CODE: 506-A
DR. NTR UNIVERSITY OF HEALTH
SCIENCES::AP::VIJAYAWADA-520 008
M.B.B.S. DEGREE EXAMINATION – NOVEMBER, 2020
SECOND M.B.B.S. EXAMINATION
MICROBIOLOGY
(BACTERIOLOGY & IMMUNOLOGY)
PAPER-I

Time: 2 Hours

Max. Marks: 40

Note: Answer all questions

Draw neat diagrams wherever necessary

1) Describe the Pathogenesis and laboratory diagnosis of Enteric fever. Add a note on Vaccines for Typhoid fever.

3+4+3=10

WRITE SHORT NOTES ON:

5 X 4 = 20

2) Bacterial filters

3) MacConkey agar

4) Gas gangrene

5) Non tuberculous Mycobacteria

6) Properties of IgG

WRITE BRIEFLY ON:

5 X 2 = 10

7) Manifestations of Syphilis

8) Laboratory diagnosis of Streptococcus pyogenes infection

9) Pathogenesis of Diphtheria

10) Bacterial transformation

11) Enumerate laboratory acquired infections

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