



PAPER CODE: MB11

KALOJI NARAYANA RAO UNIVERSITY OF HEALTH SCIENCES

WARANGAL, TELANGANA STATE - 506007

MBBS II YEAR DEGREE EXAMINATIONS: August - 2021

MICROBIOLOGY PAPER-I

(BACTERIOLOGY AND IMMUNOLOGY)

Time: 2 Hours

Max Marks: 40

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Describe the pathogenesis and laboratory diagnosis of Cholera. Add a note on

Prophylaxis

(4+4+2=10)

Write short note on the following:

5X4 =20

2 Laboratory diagnosis of Extra Pulmonary Tuberculosis.

3 Bacterial Flagella.

4. Post Streptococcal Sequelae.

5 Anaphylaxis.

6. Agglutination Reaction.

Write briefly on the following:

5X2=10

7. Bacterial Exotoxins,

8. Rapid Plasma Reagin Test.

9. Transposons (Jumping Genes).

10. Transport Media

11. IgG

