

Microbiology – II**Paper – I (Systematic Bacteriology, Applied Microbiology and Immunology)
(Revised Scheme – 2)****Q.P. CODE: 9816**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary.

LONG ESSAY**2 X 20 = 40 Marks**

1. Name the causative agent of Syphilis. Explain in detail about pathogenesis and laboratory diagnosis of Syphilis.
2. Define and classify immunity. Explain in detail about Acquired immunity.

SHORT ESSAY**6 X 10 = 60 Marks**

3. Laboratory diagnosis of gonorrhea
4. Laboratory diagnosis of typhoid fever
5. Laboratory diagnosis of pulmonary tuberculosis
6. Type I hypersensitivity
7. Sample collection and laboratory diagnosis of Urinary tract infections
8. Antimicrobial sensitivity testing by Stokes method

* * * * *

www.FirstRanker.com