

Rajiv Gandhiwwnfivstasiteyoof Healthy Scienceson Second Year M. Sc. (MLT) Degree Examination - May 2013

[Time: 3 Hours] [Max. Marks: 100]

MICRO-BIOLOGY - II

Systematic Bacteriology, Applied Microbiology and Immunology Paper - I

Q.P. CODE: 9676

Your answers should be specific to the questions asked. Draw neat labeled diagrams wherever necessary.

LONG ESSAY 2 X 20 = 40 Marks

Discuss the etiology, pathogenesis and laboratory diagnosis of Urinary Tract Infection

2. Discuss cell mediated immune response

SHORT ESSAY 6X10= 60 Marks

- Laboratory diagnosis of gonorrhoea 3.
- Laboratory diagnosis and prophylaxis of tetanus 4. www.FirstRanker.com
- Biological safety in clinical laboratory 5.
- Bacterial food poisoning
- 7. Immunoblotting
- 8. Mechanism of innate immunity

