

QP Code:102109

Reg.No.:.....

**PG Degree Supplementary Examinations in Microbiology (MD) -
November 2015**

Paper II - Bacteriology and Mycology

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays: (20)

1. Describe the morphology, pathogenesis of treponema pallidum. Discuss the laboratory diagnosis of syphilis.

Short essays: (8x10=80)

2. Candidiasis.
3. Gas gangrene
4. Drug resistance in enterococcus.
5. Non typhoidal salmonella .
6. Bacterial food poisoning.
7. Eumycotic mycetoma.
8. Mycotoxins
9. Fungal arthritis.
