

QP Code:102109

Reg.No.:.....

PG Degree Examinations in Microbiology (MD) April 2018

Paper II - Bacteriology and Mycology

Time: 3 hrs

Max marks:100

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

Essay:

(20)

1. Discuss the aetiology and lab diagnosis of food poisoning. Add a note on methods of tracing the source of infection.

Short essays:

(8x10=80)

2. Lab diagnosis of leptospirosis.
3. Ventilator associated pneumonia.
4. Drug resistance in *M. tuberculosis*.
5. Diarrhoeagenic *E.coli*.
6. Antifungal susceptibility testing.
7. Rhinosporidiosis
8. Describe pathogenesis and recent advances in laboratory diagnosis of cryptococcal meningitis.
9. Mycotoxicosis.
