

QP Code:102109

Reg. No.:.....

**PG Degree Supplementary Examinations in Microbiology (MD)
November 2022**

Paper II - Bacteriology and Mycology

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. Discuss the laboratory diagnosis and Drug resistance of Pulmonary TB. Add a note on national guidelines for diagnosis of Pulmonary TB in NTEP.

Short essays:

(8x10=80)

2. Antifungal susceptibility testing
3. Post Covid Fungal infections
4. Cryptococcal meningitis
5. Bacterial food poisoning
6. Anaerobic infections
7. Community acquired pneumonia
8. Pathogenesis and lab diagnosis of leptospirosis
9. Lab diagnosis of dermatophyte infections
