

QP Code:104109

Reg. No.:.....

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

Paper IV - Applied Microbiology and Recent Advances in Microbiology

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 role of Microbiologist in Antimicrobial Stewardship

Short essays:

(8x10=80)

2. Acinetobacter species as an emerging nosocomial pathogen
3. Laboratory diagnosis of SARS COV 2 infection
4. Adult immunisation
5. Chemileuminiscence" is corrected as "Chemiluminescence
6. Candida auris
7. mRNA vaccines
8. Care Bundle in Infection control
9. Larva migrans
