

QP Code:102109

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Microbiology
(MD) June 2020**

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 morphology, pathogenesis, laboratory diagnosis and treatment of H.pylori infection. Add a note on drug resistance in H.pylori.

Short essays:

(8x10=80)

2. Tick borne Rickettsial diseases
3. Non Agglutinating (NAG) vibrios
4. Candida auris
5. Bacillary angiomatosis
6. Enumerate vaccine preventable bacterial infections. Add a note on current status of Diphtheria in India
7. Fungal infections of central nervous system
8. Chromoblastomycosis
9. What is endemic mycosis. Give an account of Sporotrichosis
