

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

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