

QP Code:102104

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Community
Medicine (MD) May 2022**

**Paper II - Epidemiology Including Bio Statistics, Epidemiology of Communicable and
Non-communicable Disease, Microbiology Including Entomology**

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. Explain Epidemiology of Pandemic Covid-19. Write in details about Various strategies for combating Covid-19 in India.

Short essays:

(8x10=80)

2. Inferential statistics.
3. Application of cohort study in program effectiveness and impact evaluation
4. Vehicle –borne diseases and its preventions.
5. Outline for workforce education and development for public health microbiology
6. Write in brief about epidemiology of essential hypertension. Explain in detail about constraints in prevention and control of HT
7. Types of data and methods of data presentation
8. Write in brief about epidemiology of malnutrition related diabetes mellitus and its prevention & control.
9. Urban dengue fever preventive and control measures.
