

QP Code:102104

Reg. No.:.....

**PG Degree Supplementary Examinations in Community Medicine (MD)
November 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. Describe in detail about implementation of National Mental Health Program in India.
Evaluate the program in context with SWOT analysis.

Short essays:

(8x10=80)

2. HIV Sentinel Surveillance
3. Sampling Methods
4. Role of Community Health expert in epidemic investigation
5. Population attributable risk
6. Explain three-pronged strategy in National Vector Borne Disease Control Programme
7. Describe epidemiology of Covid-19 and preventive strategies
8. DASH diet in Hypertension
9. Cross over study design in Randomised Control Trial
