

QP Code:102104

Reg. No.:.....

**PG Degree Supplementary Examinations in Community Medicine (MD)
November 2021**

**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. Classify 'adverse effects following immunization'. What are the adverse effects that may occur following BCG vaccination. How will you investigate a reported adverse event after immunization.

Short essays:

(8x10=80)

2. Use of multiple screening tests either in parallel and in series
3. XDR tuberculosis
4. Acute Flaccid Paralysis (AFP) surveillance
5. Informed consent in research
6. Life table
7. Sentinel surveillance
8. Steps in the conduct of a case control study
9. Leptospirosis
