

QP Code: 102186

Reg. No.:.....

P.G. Diploma Regular/Supplementary Examinations in

Public Health (DPH) May 2021

Paper II – Epidemiology including Biostatistics, 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. Correlation is not causation. Justify this statement by describing how causality is assessed using the Bradford Hill criteria.

Short essays:

(8x10=80)

2. Diagnosis and treatment of pulmonary tuberculosis under revised national tuberculosis control program
3. Cluster sampling for vaccine coverage studies
4. Treatment of malaria
5. Disease and test criteria for establishing a screening program
6. Modifiable risk factors for coronary artery disease
7. Epidemiology and prevention of Japanese encephalitis
8. Investigation of an outbreak
9. Preventable blindness.
