

QP Code: 102186

Reg. No.:.....

P.G. Diploma Examinations in Public Health (DPH) - May 2017

Paper II – Epidemiology including Biostatistics, Epidemiology of Communicable and Non communicable Disease, Microbiology including Entomology

Time: 3 hrs

Max marks:100

- *Answer all questions*
- *Draw diagram wherever necessary*

Essay:

(20)

1. What are the current issues regarding HIV problem in India. Describe briefly the latest strategies in the national health programme to prevent and control HIV/AIDS.

Short essays:

(8x10=80)

2. When do you conduct a prospective study.
3. What is the epidemiological relevance of secondary attack rate.
4. How could we eradicate small pox.
5. How do you screen for cervical cancer in females.
6. What is the current situation of avian influenza in India.
7. How do you investigate an alleged outbreak of malaria.
8. What are the principles underlying the sentinel surveillance.
9. What are the recent vaccines to control typhoid in India.
