QP Code: 102186 Reg. No.:.....

## P.G. Diploma Supplementary Examinations in Public Health (DPH)

## - November 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)

 How do you measure malaria in the community. What are the current issues in control and prevention of malaria in India. Describe briefly the latest strategies in the national programme

Short essays: (8x10=80)

- 2. When do you conduct case -control studies.
- 3. What is the epidemiological relevance of community diagnosis.
- 4. What is the current scenario with reference to neonatal tetanus.
- 5. What is a screening test.
- 6. What is the current situation of swine flu in India.
- 7. How do you investigate an alleged outbreak of cholera.
- 8. What are the principles underlying the "Indra Dhanush" programme.
- 9. What is an ILR and how do you use it in a primary health centre.

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