

**QP Code:102104**

**Reg.No.:.....**

**PG Degree Supplementary Examinations in Community Medicine (MD)  
- November 2013**

**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***
- ***Draw diagrams wherever necessary***

**Essays: (20)**

1. Describe the steps in a case control study. Mention the advantages and disadvantages of a case control study

**Short essays: (8x10=80)**

2. Prevention of parent to child transmission of human immunodeficiency virus
3. Cluster sampling
4. Varicella vaccine
5. Artemisin in combination therapy
6. Nipah virus
7. The rule of halves
8. Prevention of road traffic accidents
9. Control of scabies

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