

September - 2009

[KV 236]

Sub. Code: 3003

**M.Sc (EPIDEMIOLOGY) DEGREE EXAMINATION**

**Part I**

**Paper III – EPIDEMIOLOGICAL METHODS IN HEALTH  
MANAGEMENT**

***Q.P. Code : 313003***

**Time : Three hours**

**Maximum : 100 marks**

**Answer All questions.**

**I. Essays:**

**(2 X 20=40)**

1. What are the reasons for the large demographic gap in India? How can this problem be controlled.
2. What are the methods useful in comparing the effectiveness of different programmes? Write the steps in comparing two possible programmes for controlling hypertension.

**II. Write Short Notes on :**

**(10X 6 = 60)**

1. Communication cycle.
2. Good cultural factors in maternal and child health.
3. Life table.
4. Sampling.
5. Indirect standardization.
6. Time series analysis.
7. Sex ratio.
8. Barriers in communication.
9. Socialization.
10. Air pollution.

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