

**Q.P Code**

**Reg. No.**

**PG Degree Regular/Supplementary Examinations in Community Medicine (M.D)**

**PAPER I – CONCEPTUAL (AND APPLIED) UNDERSTANDING OF  
PUBLIC HEALTH, COMMUNITY MEDICINE,  
COMMUNICABLE AND NON-COMMUNICABLE DISEASES,  
EMERGING AND RE-EMERGING DISEASES, APPLIED EPIDEMIOLOGY,  
HEALTH RESEARCH, BIO-STATISTICS**

**Time : Three Hours**

**Maximum : 100 Marks**

**Essay:**

**(20)**

1. Write in detail on Epidemiology of Cervical Cancer in India. Describe the Primary and Secondary Prevention of the same.

**Short Essays**

**(8 x10 = 80)**

2. Define Hospital Acquired Infection. Discuss the Sources, Routes of spread and Prevention of the same.
3. Discuss the Social Engineering Phase in Public Health.
4. Explain the differences between Disease Control, Elimination and Eradication with suitable examples.
5. What is premunition and its importance.
6. Essential Ethical Principles in doing Research on Human Subjects.
7. Marginal Analysis.
8. Discuss the Role of Socio-cultural Factors in Disease Causation.
9. How ROC is drawn in right situations and discuss its utility.