

[LJ 1016]

OCTOBER 2016

Sub. Code: 3003

**M.Sc. EPIDEMIOLOGY EXAMS
FIRST YEAR
PAPER III – EPIDEMIOLOGICAL METHODS IN
HEALTH MANAGEMENT**

Q.P. Code : 313003

Time : Three hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 20 = 40)

1. Write the sources of air pollution. List different strategies to control air pollution.
2. Discuss the causes of maternal mortality in India. List the strategies under National Health Mission to prevent maternal deaths.

II. Write notes on:

(10 x 6 = 60)

1. Effects of rapid urbanization on health.
2. Road safety measures.
3. Sample registration system.
4. Principles of health education.
5. Factors affecting demographic profile of a community.
6. Standardized mortality rate.
7. Role of family in health.
8. Integrated Child Development scheme.
9. Cost effectiveness analysis.
10. Sex ratio in India.
