

[LN 1018]

OCTOBER 2018

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. Describe the various Cultural factors affecting Health and Disease.
2. Describe the various Factors affecting Fertility and enumerate the Fertility related Indicators.

II. Write notes on:

(10 x 6 = 60)

1. What are the Hazards of Noise Pollution and how will you control Noise Pollution?
2. List the Barriers in Communication.
3. How will you assess the “Vitamin A deficiency” in a given population?
4. Describe the various Methods in Economic Evaluation.
5. Describe the Modern Sewage Treatment Plant.
6. Describe the “Assessment of Dietary Intake” in a given population.
7. List the Sources of Air Pollution and describe the Strategies to control Air pollution.
8. Describe the various Epidemiological factors in Road Traffic Accident (RTA).
9. Describe the Role of Genetic Predisposition in Common disorders.
10. What are the effects of Industrialization on health?
