

APRIL 2003

[KI 235]

Sub. Code : 3002

M.Sc. (Epidemiology) DEGREE EXAMINATION.

Part I

**Paper II — EPIDEMIOLOGY OF DISEASES OF
PUBLIC HEALTH IMPORTANCE AND DISEASE
CONTROL**

Time : Three hours

Maximum : 100 marks

Answer ALL questions.

1. Describe the epidemiology of Hepatitis B Virus infection and its control measures. (20)

2. Write briefly on : (30)

(a) Intensified pulse polio

(b) Natural history of disease

(c) Iodine Deficiency disorders

(d) Prevention of measles.

3. Describe the epidemiology of leprosy and measures taken for its elimination. (20)

4. Write briefly on : (30)

(a) Control of Diarrhoeal Diseases

(b) Modifiable risk factors for Coronary Heart Disease

(c) Prevention of Protein Energy Malnutrition

(d) Disease Notification.