

MAY 2011

[KY 235]

Sub. Code: 3002

M.Sc. (EPIDEMIOLOGY) DEGREE EXAMINATION.

Part I

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

Q.P. Code : 313002

Time : Three hours

Maximum : 100 marks

Answer All questions.

I. Elaborate on :

(2 x 20 = 40)

1. Define Epidemiology, mention its uses. Discuss in details the steps involved in the investigation of an Epidemic.
2. Write the epidemiological features of meningococcal meningitis. Discuss in detail its prevention and control.

II. Write notes on :

(10 x 6 = 60)

1. Child health problems in India.
2. Fertility related statistics.
3. Validity of a screening test.
4. Community nutrition programme.
5. Tests of significance.
6. Models of health education.
7. Measures for health protection of workers.
8. Acculturation.
9. Dots Plus.
10. Job functions of ASHA.
