THIRD YEAR M.B.B.S. DEGREE EXAMINATION
PART I
PAPER III – COMMUNITY MEDICINE I

Q.P. Code: 524073

Time: Three hours   **Maximum : 60 Marks**

Answer All Questions

I. Elaborate on: **(2 x 10 = 20)**

1. Define epidemiology. Write in detail the steps of a case control study. Mention its merits and demerits.

2. What are the common disabilities seen in a case of leprosy? Explain the various disability limiting and rehabilitative measures in leprosy.

II. Write notes on: **(6 x 5 = 30)**

1. Carriers

2. Investigation of an epidemic

3. Principles of chlorination

4. Types of health care delivery system in India

5. Emporiatrics

6. Measures of Dispersion

III. Short answers on: **(5 x 2 = 10)**

1. Sentinel surveillance

2. Environmental measures for control of mosquitoes

3. Non auditory effects of noise pollution

4. Opportunistic infections in AIDS

5. Uses of incubation period

****