

M.D. DEGREE EXAMINATION
BRANCH XV – COMMUNITY MEDICINE
PAPER I – TROPICAL MEDICINE AND PUBLIC HEALTH
BASIC SCIENCES IN COMMUNITY MEDICINE

Q.P. Code :202051

Time : Three Hours

Maximum : 100 Marks

I. Elaborate on:

(2 x 15 = 30)

1. Explain the tertiary level of prevention. Define rehabilitation and describe the various types of rehabilitation with examples.
2. Describe the epidemiology of Filariasis and the prevention and control with a brief note on the relevant national programmes.

II. Write notes on:

(10 x 7 = 70)

1. Standardized mortality Ratio.
2. Rickettsial infections.
3. Measures of central tendency and their uses.
4. Biological transmission.
5. Diagrammatic representation of data.
6. Registration of vital events.
7. Endemic Index.
8. Diet Survey.
9. Bacteriological surveillance of water.
10. Group II insecticides.
