

[LI 156]

APRIL 2016

Sub. Code: 2051

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. What is epidemiological triad? Describe in detail the natural history of disease.
2. Enumerate the criteria for diagnosis of rheumatic fever. Describe the prevention and control measures.

II. Write notes on:

(10 x 7 = 70)

1. Lay reporting.
2. Social rehabilitation.
3. Meta Analysis.
4. Primary prevention of Hook worm infestation.
5. Nalgonda Technique.
6. Control of fleas.
7. Communication barriers.
8. Tests of significance.
9. Swine flu.
10. Prevention and control of air pollution.
