## M.D. DEGREE EXAMINATION BRANCH XV – COMMUNITY MEDICINE PAPER II – COMMUNITY MEDICINE

Q.P. Code: 202052

Time: Three Hours Maximum: 100 Marks

I. Elaborate on:  $(2 \times 15 = 30)$ 

1. Discuss the strategies for prevention of coronary heart disease.

2. Explain the investigation of an epidemic of typhoid fever in a rural area.

II. Write notes on:  $(10 \times 7 = 70)$ 

- 1. Epidemiological significance of incubation period.
- 2. Morbidity indicators.
- 3. Disadvantages of cohort studies.
- 4. Evaluation of a screening test.
- 5. Community treatment.
- 6. Social engineering phase in public health.
- 7. Community based rehabilitation.
- 8. Life table.
- 9. Socialized medicine.
- 10. Sentinel surveillance.

\*\*\*\*\*