

**VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM
(Deemed to be University)**

**THIRD MBBS DEGREE EXAMINATION – February 2020
PART I**

COMMUNITY MEDICINE – PAPER I

Time : Three hours

Maximum : 50 marks

**Answer ALL questions
Draw diagrams wherever necessary**

SECTION – A

I. Write essay on : (1 x 8 = 8)

1. Describe all the mortality indicators with suitable examples.

II. Write short notes on : (4 x 3 = 12)

2. Faecal borne diseases
3. Advantages of Cohort study
4. Sources of health information
5. Write about common source epidemic.

III. Answer briefly : (5 x 1 = 5)

6. Incubation period
7. Types of carriers
8. Sources of health information
9. Faecal borne diseases
10. Write about common source epidemic.

SECTION – B

I. Write essay on : (1 x 8 = 8)

11. Discuss in detail about various agents used in disinfection.

II. Write short notes on : (4 x 3 = 12)

12. Indices of air pollution
13. Net reproduction rate
14. Type of ventilation
15. Methods of sewage disposal.

III. Answer briefly : (5 x 1 = 5)

16. Standard deviation
17. Secular Trend
18. John snow
19. Aflatoxins
20. Epidemiological triad.