

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

THIRD DEGREE EXAMINATION – February 2019
PART I

COMMUNITY MEDICINE – PAPER I

Time : Three hours

Maximum : 50 marks

Answer ALL questions
Draw diagrams wherever necessary

SECTION – A

I. Answer briefly : **(10 x 1 = 10)**

1. Mention any two uses of screening.
2. Mention any two bias in case control study.
3. What is disease eradication?
4. Mention any two diseases transmitted by culex mosquito.
5. Enumerate the domains of learning.
6. List the types of family.
7. What are the three variables used in Kuppusamy socio economic status scale.?
8. Define pasteurization of milk.
9. Principles of chlorination.
10. Measures of Dispersion.

SECTION – B

II. Write briefly : **(5 x 2 = 10)**

11. Components of (PQLI) Physical Quality of life index.
12. Describe biological transmission in vector borne diseases.
13. Balanced diet.
14. Functions of Medical social worker.
15. Enumerate the sanitation measures in a swimming pool.

SECTION – C

III. Write short notes on : **(3 x 5 = 15)**

16. Criteria for Healthful Housing.
17. Describe the types of epidemic.
18. List the indicators of air pollution.

SECTION – D

IV. Write essays on : **(8+7=15)**

19. Define epidemiology. Enumerate various epidemiological study design.
Describe the steps in conducting cohort study.
20. Describe in detail the three levels of prevention and five modes of intervention.