

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

B.H.M.S. DEGREE EXAMINATION – August 2019
Fourth Year

COMMUNITY MEDICINE

Time: Three hours

Maximum: 100 marks

I. Write long essays on any **TWO** of the following: (2 x 15 = 30)

- 1) Define epidemiology. Describe and compare the analytical studies.
- 2) Define air pollution. What are the indicators of air pollution? Describe the health aspects of air pollution and the measures for its prevention and control.
- 3) What are the mortality indicators of MCH care? Describe in short the causes of maternal mortality. Suggest the measures to prevent maternal mortality rate

II. Write short essays on any **TEN** of the following: (10 x 5 = 50)

- 4) Drug- dependence.
- 5) Control of cancer.
- 6) Xerophthalmia.
- 7) Breast feeding.
- 8) Rappid sand water purification.
- 9) Balanced diet.
- 10) Hepatitis A
- 11) National immunization schedule.
- 12) Homoeopathy in public health care.
- 13) Indicators of health.
- 14) Chi- square test.
- 15) Avoidable blindness.

III. Write short notes of the following: (**Answer ALL**): (10 x 2 = 20)

- 16) Levels of health care.
- 17) Bleaching powder.
- 18) Typhoid mary.
- 19) The Indian red cross.
- 20) Passive smoking.
- 21) The epidemic curve.
- 22) Oral abortifacient.
- 23) Mid- year population.
- 24) Tetanus neonatorum.
- 25) Tran- fatty acids.