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

THIRD MBBS DEGREE EXAMINATION – FEBRUARY 2021 PART I

COMMUNITY MEDICINE – PAPER I

Time : Three hours

Answer ALL questions Draw diagrams wherever necessary

SECTION – A

I. Write essay on :

1. What are the fertility indicators? Discuss various factors affecting fertility in India.

II. Write short notes on :

- 2. Chi square test.
- 3. Community diagnosis.
- 4. Prevention of Foot Adulteration Act (PFA)
- 5. Epidemiological Triad

III. Answer briefly :

- 6. Define Screening.
- 7. Mention 4 temporary contraceptive methods.
- 8. Mass drug administration.
- 9. Sensitivity of screening test.
- 10. Incubation period.

SECTION - B

I. Write essay on :

11. Explain the steps involved in conducting a case control study. Add note on possible bias in it.

II. Write short notes on :

- 12. Vitamin A deficiency.
- 13. Genetic Counseling
- 14. Mass communication
- 15. Sanitary Latrine.

III. Answer briefly :

- 16. Define 'Agent'.
- 17. Gross Domestic Product (GDP)
- 18. Mention any four air pollutants
- 19. Mention any 2 causes of Low birth weight.
- 20. Iodized salt.

 $(1 \times 10 = 10)$

 $(4 \times 5 = 20)$

Maximum : 80 marks

 $(5 \times 2 = 10)$

$(5 \ge 2 = 10)$

 $(4 \ge 5) = 20$

$(1 \times 10 = 10)$