VINAYAKA MISSIONS RESEARCH FOUNDATION, SALEM (Deemed to be University)

M.SC.(MASTER OF PUBLIC HEALTH) DEGREE EXAMINATION January 2021 First Year

DEMOGRAPHY

Time: Three hours

Answer **ALL** questions

I. Write an Long essay on :

- 1. What is fertility? Discuss about the factors influencing fertility in India.
- 2. Mention the objectives of the antenatal care. What are all the clinical, laboratory, counseling and health promotional services you will provide for ante natal mothers attending health facilities?
- 3. What are the causes for infant mortality rate in India? Discuss the measures taken to reduce infant mortality rate in India.

II. Write short essays on :

- 4. What is the mechanism of action and who is the ideal candidate for using intra uterine contraceptive device.
- 5. Direct and indirect method of standardization.
- 6. Elaborate stages of demographic cycle and its importance.
- 7. Define sex ratio. Write the measure taken by the Government pertaining to this indicator.

 $(3 \times 20 = 60)$

Maximum: 100 marks

$$(4 \times 10 = 40)$$