S.No. M22030 Course Code: 33319102

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

## MASTER OF PUBLIC HEALTH DEGREE EXAMINATION – December 2021

### First Year **EPIDEMIOLOGY**

Three Hours Maximum: 100 marks

#### I. Write an Long essay on:

 $(3 \times 20 = 60)$ 

- 1. Write in detail on Prevention and control of non-communicable disease
- 2. Describe in epidemiology of server acute respiratory syndrome corona virus 2 (SARS-CoV-2). Describe briefly the prevention and control of SARS CoV-2 in India.
- 3. Write in detail on Qulitative research method in epidemiology?

#### II. Write short essay on:

 $(4 \times 10 = 40)$ 

- 4. Define surveillance. Explain Sentinel Surveillance with an example.
- 5 Write a short note on Sample registration system?
- 6. What are the reasons for no cases of yellow fever in India?
- 7. Explain in detail about Nested Case Control Study.

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