

SL.No: M23286

Course Code: 3339102

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

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

EPIDEMIOLOGY

Time: Three hours

Maximum: 100 marks

Answer **ALL** questions

I. Write an Long essay on : **(3 x 20 = 60)**

1. Define epidemiology. Enumerate the various epidemiological studies.
Describe in detail the experimental epidemiology.
2. Write an essay on epidemiological features and prevention of Road Traffic Accidents in India.
3. 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.

II. Write short essays on : **(4 x 10 = 40)**

4. What are the reasons for no cases of yellow fever in India?
5. Role of Spot Maps in Epidemiology.
6. Explain in detail about Nested Case Control Study.
7. Describe bias in epidemiological studies.
