

SL.No: M23287

Course Code: 33319103

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

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

BIO-STATISTICS

Time: Three hours

Maximum: 100 marks

Answer **ALL** questions

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

1. Describe in detail about Non Parametric tests with working examples.
2. Discuss about various methods of data collection in qualitative research and describe about focus group discussion.
3. Explain about sampling methods with suitable examples.

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

4. Describe about skewness and kurtosis.
5. Scales of measurement with appropriate examples.
6. Explain Poisson distribution in statistics.
7. Discuss about methods of summarizing and analyzing continuous variables.
