

Sl.No. M23162

Course Code: 2510113

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

M.Sc.(NURSING) DEGREE EXAMINATION –November 2020

First Year

NURSING RESEARCH AND STATISTICS

Time: Three hours

Maximum: 75 marks

Use separate Answer Books for Part A and Part B

PART - A

NURSING RESEARCH (50 Marks)

Answer ALL questions

I. Write Long Essay on : (2 x 15 = 30)

1. Explore the quantitative research approach in nursing and its importance.
2. Prepare a research proposal towards the reduction of any one of the non-communicable diseases.

II. Short notes on any Four : (4 x 5 = 20)

3. Review of literature.
4. Ethics in Research.
5. Conceptual models in research.
6. Sampling error.
7. Research Hypothesis.

PART – B

STATISTICS (25 Marks)

III. Write Short notes on :

1. Methods of Data presentation. (8)
2. Parametric Test. (7)
3. Find out is there any association between the accidents with power and hand driven machine the data is given below :
(DF = 1, Table Value (P) = 3.84). (10)

	Accident	No Accident	Total
Power	8	112	120
Hand driven	15	165	180
Total	23	277	300
