Sl.No. M19383 Course Code:2510113

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

M.Sc.(NURSING) DEGREE EXAMINATION –August 2018 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:

 $(2 \times 15 = 30)$

- 1. Explain qualitative research design with suitable example.
- 2. Discuss the various data collection methods in qualitative studies.

II. Short notes on any **Four**:

 $(4 \times 5 = 20)$

- 3. Flow of tasks in review of literature.
- 4. Hypothesis.
- 5. Ethical issues in Nursing Research.
- 6. Rating scales.
- 7. Barriers in Research Utilization.

PART – B

STATISTICS (25 Marks)

III. Short notes on:

 $(5 \times 5 = 25)$

- 1. Mann-Whitney U-test.
- 2. Incidence and prevalence rate.
- 3. Type I and Type II errors.
- 4. MANOVA.
- 5. Normal distribution.
