



VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

(Deemed to be University)

(Declared under Section 3 of the UGC Act, 1956)

Pre – Ph.D. Written Examination – August 2018

Research Methodology

Time: 3 Hours

Marks: 100

Answer any FIVE questions

Each question carries TWENTY marks

Each answer should not exceed 6 pages (each page having 25 lines)

1. Evidence based research is the need for quality care. Reason out the importance, explain the process and your plan to avoid ethical issues in your evidence based research.
2. Justify and correlate the relationship of theory, applicable to your selected study with the illustration of model.
3. Explain how the review of literature paved the way in selection of research problem, develops research plan, design and process of it.
4. List the methods of data collection and choose the suitable one for conducting enquiry regarding any one public problem of your choice. Explain its merits & demerits.
5. Enumerate the important limitations of test of hypotheses in your study and quote the precautions to be taken while drawing inferences as per the results of the said test.
6. Illustrate with examples for analysis of data using multivariate analysis and chi-square test to your selected study.
7. Describe the techniques and precautions to be taken while writing the interpretation and selection of layout and style to be followed.
8. Explain the various aspects of benefit on utilization of computer in research and mention how you have applied in your study for data analysis.