

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

(Deemed to be University under Section 3 of the UGC Act, 1956)

Pre – Ph.D. Written Examination – August – 2024

Management

Paper I: Research Methodology

Time: 2 Hours

Marks: 50

PART – A

(5*2M= 10M)

Write Brief notes about the following

Answer all questions

All questions carry equal marks

1. Define Research.
2. What is repetitive sampling method?
3. State the objectives of F-test.
4. What is Bibliography?
5. How to avoid plagiarism in research?

PART – B

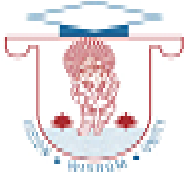
(5*4M=20M)

Write Short answers to the following

Answer all questions choosing either a or b

All questions carry equal marks

1. a. What are the objectives of Research?
Or
b. Describe the criteria of good research.
2. a. Examine different techniques of data collection.
Or
b. Differentiate random sampling and non-random sampling.



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3. a. Explain the five significance level of a test.
Or
b. Reveal the stages involved in analysis of data.
4. a. Enumerate the conditions of writing footnotes.
Or
b. Discuss the importance of References in thesis writing.
5. a. What are the precautions to be followed in interpreting the results?
Or
b. Illustrate the steps involved in defining a research problem.

PART – C

(2*10M=20M)

Answer any two essay type questions

All questions carry equal marks

1. Elucidate the steps involved in research process.
2. Specify the advantages of sample survey in preference to complete census.
3. Difference between correlation causation and regression.
4. Sketch the format of a research report presentation.
5. Enumerate the guidelines for preparation of references.

