

Dr. K N Modi University, Newai Rajasthan
1st Assignment for Ph. D. Scholar
Research Methodology and Computer application

Part-A

- Q. 1 What is Research and describe the type of Research? Write about your research topic and explain.
- Q. 2 Explain the Component of research problem and step of scientific research.
- Q. 3 what is Research Methodology explain it in context of your research topic.
- Q.4 what is Data, explain type of sources to collect data and information?
- Q.5 Describe difference between Schedule and Questionnaire.
- Q.6 what is sampling explains it in context of your research?
- Q. 7 What is Computer and explain the use of computer in Research Work?
- Q.8 what is INFLIBNET and how it is useful for research scholar?
- Q. 9 what is Internet and use of internet in research.

Part-B

Q.1 Explain -(Answer in 50 Word only)

- A. Primary Data
- B. Secondary Data
- C. Sampling Errors and Treatment
- D. Type-I Error
- E. Type-II Error

Q.2 Explain the meaning of -

- A. Statistical Analysis
- B. Probability Theories
- C. Hypothesis tests
- D. Sample Test
- E. Formula of -
 - a. Chi-Square Test
 - b. t Test

Q. 3 Explain - (Answer in 50 Word only)

- a) Review of Literature and its sources.
- b) Data
- c) Information
- d) Collection of Data

- e) Sources of Data and Information
- f) Data treatment
- g) Sampling and sampling errors.

Part- C

Q. 1 Submit your three steps of synopsis of your research topic.-

- A. Introduction
- B. Review of Literature
- C. Research Methodology
- D. Chapter Plan

Note:-

- a. **Assignment should submit on A4 Size a plain paper and Text in Time New Roman. Heading and subheading will consider in 16 and 14 and general text in 12 only.**
- b. **Assignment should submit on or before 10TH October,2011.**