

Research Methodology

UNIT-I

- Q.1 What do you mean by research ? write the steps of scientific method and assumption ?
- Q.2 Explain the nature of research with its objectives?
- Q.3 Explain research process with the help of diagram
- Q.4 Distinguish between exploratory and descriptive types of research with the help of example.
- Q.5 Define concept and significance of research ?

UNIT-II

- Q.1 What do you mean by research design ? Explain significance of research design .
- Q.2 Define research problem ? What are the difficulties associated with defining the research problem ?
- Q.3 What do you mean by research problem ? How a research problem is selected and formulated ?
- Q.4 Explain types of research design .
- Q.5 How research design can be formulated? Explain various steps .

UNIT –III

- Q.1 What do mean by hypothesis ? what are the sources of hypothesis?
- Q.2 Explain the process of hypothesis testing with the help of diagram .
- Q.3 Discuss the types and needs of hypothesis?
- Q.4 What do you mean by standard error ? Explain Type I and Type II error .
- Q.5 Distinguish between concept and uses of T –test and F-test

UNIT –IV

- Q.1 Distinguish between Primary and secondary sources of data collection methods .
- Q.2 Compare briefly Census and sample method ?
- Q.3 What do you mean by secondary data? Explain various sources of secondary data .
- Q.4 Distinguish between schedule and questionnaires?
- Q.5 What is sample ? Explain types of sampling design .

UNIT –V

Q.1 Distinguish between Index and bibliography?

Q.2 What is Report ? Which precautions should be taken in the report writing ?

Q.3 What is scaling? Explain techniques of scaling of the data .

Q.4 Define Research report ? With the help of diagram explain format of research report ?

Q.5 Write down various things considered in the concept of Liker scale .