

## **(203) -RESEARCH METHODOLOGY**

### **UNIT – I**

#### **I : SHORT ANSWER TYPE QUESTIONS :-** (150 words)

- Q. 1 : What do you understand by Experimental Research?
- Q. 2 : Define Social Research.
- Q. 3 : Define Research Design.
- Q. 4 : Concept of Research.
- Q. 5 : Research Problem.

#### **II : LONG ANSWER TYPE QUESTIONS :-**

- Q. 1 : Briefly describe the different steps involved in Research Process.
- Q. 2 : Define Research? Provide three examples of how Research helps a Business Personnel in making sound strategic decisions.
- Q. 3 : “Empirical Research in India in particular creates so many problems for the researchers” State the problems that are usually faced by such Researchers.
- Q. 4 : Define Research Problem. What are the difficulties associated with defining the Research Problem?
- Q. 5 : What is Research Design? What are the possible errors that Research Design attempts to contain?

### **UNIT – II**

#### **I : SHORT ANSWER TYPE QUESTIONS :-** (150 words)

- Q. 1 : Define Schedule.
- Q. 2 : How to Check Questions.
- Q. 3 : What is Sampling Frame?
- Q. 4 : Define process of framing questionnaire.
- Q. 5 : Define Sample Design.

#### **II : LONG ANSWER TYPE QUESTIONS :-**

- Q. 1 : Explain Probability and Non-Probability sampling with the help of examples.
- Q. 2 : What do you mean by “Sample Design”? What points should be taken into consideration by a Researcher in Developing a sample design for his Research Project?
- Q. 3 : Enumerate the different methods of collecting data, which one is the most suitable for conducting family welfare program.
- Q. 4 : What characteristic separates secondary data from primary data? What are important, Sources of Secondary Data?
- Q. 5 : Define Questionnaire. Which precautions should be taken in preparation of Questionnaire and Collection of Data?

### **UNIT – III**

#### **I : SHORT ANSWER TYPE QUESTIONS :-** (150 words)

- Q. 1 : Define Variance.
- Q. 2 : What is SPSS?
- Q. 3 : What is Variable?
- Q. 4 : What is ANOVA?
- Q. 5 : What is Central Tendency?

**II : LONG ANSWER TYPE QUESTIONS :-**

- Q. 1 : Discuss the Role of Information Technology in Collecting editing and Tabulation of Data.
- Q. 2 : What are various Techniques of Data Analysis? Discuss their suitability.
- Q. 3 : Define Dispersion? What are the Advantages of Dispersion?
- Q. 4 : What do you understand by SPSS? What are uses of SPSS in Data Analysis?
- Q. 5 : What is Variance? How to Analyse Variance?

**UNIT – IV**

**I : SHORT ANSWER TYPE QUESTIONS :-** (150 words)

- Q. 1 : What is Research Report?
- Q. 2 : What is Bibliography?
- Q. 3 : What is Annexure?
- Q. 4 : Explain Significance of Research Report.
- Q. 5 : Distinguish between Bibliography and References.

**II : LONG ANSWER TYPE QUESTIONS :-**

- Q. 1 : “Report Writing is more an art that Linger upon Practice and Experience”, Discuss.
- Q. 2 : What are the Techniques of Report Writing?
- Q. 3 : What is Research Report? What are Precautions to taken into consideration in Report Writing?
- Q. 4 : What are the various types of Report? Explain Salient Features of each type.
- Q. 5 : Distinguish between Annexure and Bibliography in the Report.

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