**Subject Code: P8HM12** 

## RESEARCH METHODOLOGY

- 1. Research Methodology- An Introduction
  - a. Meaning of Research
  - b. Objectives of Research
  - c. Types of Research
  - d. Research Approaches
  - e. Importance of knowing how Research is done
  - f. Research process
  - g. Criteria of good Research
- 2. Defining the Research problem
- 3. Research Design
- 4. Sampling Design
- 5. Measurement and Scaling Techniques
- 6. Methods of data collection
- 7. Processing and Analysis of Data
- 8. Sampling Fundamentals
- 9. Analysis of Variance and Covariance
- 10. Testing of Hypothesis

## Reference:

1. Research Methodology- C.R.Kothari