



**Q.1. Give short answers of the following: (6x5=30)**

- i. Define Research. Briefly discuss the characteristics of Quantitative Research.
- ii. Distinguish between Primary and Secondary sources of data collection.
- iii. Define reliability. Explain how reliability of a study is checked?
- iv. Write short note on Correlational Research.
- v. Explain various types of Probability Sampling.
- vi. What is meant by Conceptual Framework in a research study?

**Q.2. Give detail answers of the following: (3x10=30)**

- i. Explain the process of Hypothesis testing.
- ii. Discuss Experimental Research.
- iii. Define Rating Scale. Discuss various types of rating scale.