

SSR DEGREE AND PG COLLEGE(Autonomous)
Department of B.Com
B.Com II YEAR – Business Statistics Sem-III Important Questions

UNIT-1

1. Define statistics? Explain its scope, importance, and limitations.
2. Explain the stages involved in a statistical investigation.
3. Discuss the methods of collecting primary and secondary data.
4. Explain classification and tabulation of data with examples.
5. Describe different diagrammatic and graphical methods of data presentation

UNIT–II: Measures of Central Tendency

1. Define Central Tendency and explain its importance.
2. Define mean? What are the kinds of mean and its computation?
3. Explain Median and Mode with suitable examples.

UNIT–III: Measures of Dispersion

1. Define Dispersion. Explain its importance.
2. Explain Range, Quartile Deviation and Mean Deviation.
3. Explain Standard Deviation and its computation.
4. Explain Relative Measures of Dispersion.
5. Discuss the advantages and limitations of various measures of dispersion

UNIT–IV: Relative Dispersion & Shape of Distribution

1. Explain Coefficient of Variation and its applications.
2. Explain Lorenz Curve and its uses.

3. Explain Skewness and its types.
4. Explain Karl Pearson's and Bowley's coefficients of skewness.
5. Explain Kurtosis and its types.

UNIT-V: Index Numbers

1. Define Index Numbers. Explain their importance and uses.
2. Explain the methods of constructing Simple and Weighted Index Numbers.
3. Explain Laspeyres', Paasche's and Marshall-Edgeworth Index Numbers.
4. Explain Base Shifting, Splicing and Deflating of Index Numbers.