Objective: To understand the basics of Statistics which would help in analysis and interpretations of results in research.

Unit – 1


Unit – 2

Measurers of central tendency– arithmetic mean – median – mode – measures of dispersion - quartile deviation – standard deviation and co-efficient of variation

Unit – 3

Correlation – scatter diagram - Pearson’s correlation co-efficient – Rank correlation – Regression – co-efficient and equations

Unit – 4


Unit – 5


TEXT BOOKS/ REFERENCES:

1. Quantitative Techniques for Managers - J.K.Sharma
2. Comprehensive Statistical Methods - P.N. Arora, Sumith Arora, S Arora
3. An Introduction to statistical Methods - C.B.Gupta, Vijya Gupta
4. Business Mathematic - V.K.Kapoor