

**GENERIC ELECTIVE
STATISTICS
Data Analysis with SPSS**

Objectives:

- To introduce the basic practice of statistics by using SPSS Statistics, a statistical software program used for data management and data analysis.
- To learn how to perform basic statistical analysis.

Outcome :

At the end of this course, students will be able to:

- Understand the basic workings of SPSS, and perform basic statistical analysis.
- To perform database management tasks, descriptive statistics and graphics, and basic inferential statistics for comparisons and correlations.