B.Sc Statistics

- a) Students will be given basic information that includes methods of data representation and summarization. Correlation and regression are the tools that are frequently used in statistical analysis.
- b) Students are expected to study various probability distributions and its applications to real life situations.
- c) Study of sampling methods is essential part which is covered in sampling theory paper. In Design of Experiments paper, various designs used in agriculture and industry are studied. Papers of applied nature, like medical statistics, actuarial statistics, time series, R software and operations research will also be studied.