

Course Outcome

Statistics

Statistics for Business-I : F.Y.B.Com. Sem-I

In this course students learn basic concept of calculus, get acquainted with methods to analyses, categorical data, basic concept of probability and quality control charts.

Statistics for Business-I : F.Y.B.Com. Sem-II

In this course students learn the concept of definite and indefinite integration. Various discrete and continuous probability distributions and control charts for attributes.

Statistics III : S.Y.B.Com. Sem-III

In this course students learn use of matrices in solving system of linear equations, mathematical expectations and its properties, birth rate, death rates, reproduction rate, life expectancy etc.

Statistics V : S.Y.B.Com. Sem-IV

In this course students learn measures of central tendency, dispersion, Skewness and kurtosis, testing of hypothesis and acceptance sampling plans for attributes.

Statistics VII : S.Y.B.Com. Sem-V

In this course students learn various decision techniques under risk and under uncertainty like Laplace criteria, Maxi-min criteria, Hurwitz and Min-max regret criteria, EMV, EOL, EVPI

Statistics IX : S.Y.B.Com. Sem-VI

In this course students learn how to solve various Linear programming problems, Transportation Problems, Assignment Problems, Sign test, wilcoxon signed-rank test, mann-whitney test, median test of non-parametric test.

Above all these course enhances analytical skills of students, data collection, classification, tabulation and graphical presentation of data, statistical analysis to come on conclusion.

Statistics for Business-I : T.Y.B.Com. Sem-V

In this course students learn various decision techniques under risk and under uncertainty like Laplace criteria, maxi-min criteria, Hurwitz and min-max regret criteria, EMV, EOL, EVPI.

Statistics for Business-I : T.Y.B.Com. Sem-VI

In this course students learn how to solve various linear programming problems, Transportation problems, Assignment problems, sign test, wilcoxon signed rank test, Mann-whitney test, Median test of non parametric test.

Above all these courses enhances analytical skills of students, data collection, classification, tabulation and graphical presentation of Data. Statistical analysis to come on conclusion.

