

Complementary Course Outcome

Statistics

COURSE TITLE	Course outcome
Introductory Statistics	<ul style="list-style-type: none"> ● Acquire knowledge in Statistical system in India, ● Create awareness of uses of Statistics, various descriptive measures and Correlation and regression techniques etc . ● Acquire Basic knowledge in applied areas such as Time series and Index number
Probability Theory	<ul style="list-style-type: none"> ● Acquire Knowledge in the basic principles of probability, random variables and the fundamentals of mathematical statistics.
Probability Distributions and Sampling Theory	<ul style="list-style-type: none"> ● Introduces different theoretical distributions and Sampling Distributions for statistical modelling. ● Inculcates skills for doing sample Survey
Statistical Inference and Quality Control	<ul style="list-style-type: none"> ● Acquire Skills for Estimation and Testing of Hypothesis for Statistical Analysis. ● Create an awareness of Basic concepts in Statistical Quality Control

Complementary Course-Statistics (For Mathematics)