MBA3004 : Data Analysis and Forecasting

This course focuses on applying analytical methods for data analysis to support managerial and strategic organizational decision making. Topics include descriptive statistics for summarizing data, probabilistic analysis for quantifying uncertainty, sampling and statistical inference for hypothesis testing, and linear regression analysis for prediction and forecasting. The course has a key emphasis on data analytics and forecasting in the science, technology, engineering, and management domains to ensure that the organization makes viable decision in the complex and ever-changing global business environment.

Credits 3