

Skill Development Programme
on the topic
'Business Statistics and Research Methodology'

The Post Graduate Department of Commerce, Sree Sankara College, Kalady in association with Department of Statistics, Nirmala College, Muvattupuzha has organised a Skill Development Programme on the topic 'Business Statistics and Research Methodology' on 29.10.2022 from 10:30 am to 4:00 pm. 11 students of M.Com 2nd Year had attended. Session was handled by 4 PG Students Basil Regy, Delsa Jose, Ashily Benny and Jyothis Maria A.J of Dept.of Statistics, Nirmala College, Muvattupuzha. The Programme was conducted as a part of knowledge sharing between PG students of the two colleges. They shared their skills in statistical data analysis using Google Data Studio and PSPP (GNU version of SPSS).

Business Statistics & Research Methodology

Skill Sharing Program





Topics

- 01 GOOGLE SHEETS**
Real-time Financial Data Extraction, Time Series Analysis.
- 02 BASICS STATISTICS**
Descriptive Statistics, Graphs, Parametric, Nonparametric methods.
- 03 CORRELATION ANALYSIS**
Scatter Diagrams, Correlation, Regression, Simple, Multiple Regression models, Binomial, Normal, Poisson Random Variables.
- 04 HYPOTHESIS TESTING**
Confidence Intervals, Z-Test, T-Test, F-Test, Chi-Square test, ANOVA, Non parametric tests.

ABOUT THE PROGRAM

Department of Statistics is organizing a certificate course in **Business Statistics** for the Students of **Commerce** of neighboring colleges (SSC-Kalady, Mount Carmel College-Karukadam, Santhigiri College -Vazhithala & St.George College-Vazhakulam). The course will help the commerce students to use **Excel**, **PSPP** (GNU Version of SPSS) and **Google Sheets** for the analysis of data related to Business Statistics. This **skill sharing** program aims at promoting intercollegiate collaboration among students.

Date : 29-10-2022
Time : 9.30 am to 3.30 pm





Department of Statistics

Nirmala College Muvattupuzha

