



SREE SANKARA VIDYAPEETOM COLLEGE, VALAYANCHIRANGARA

Report on Workshop on Data Analysis using SPSS

Programme Details in a nutshell	
Name of the Event	Workshop on Data Analysis using SPSS
Nature of the Event	Research Methodology
Objectives	To give introduction and hands on training on data analysis software SPSS
Resource person	Smt. Suja P.K. Assistant Professor, Department of Commerce, Indira Gandhi College of Arts and Science, Nellikuzhy
Date and Time	25/02/2022, 10.00 a.m. - 04.00 p.m.
Beneficiaries	Students, No. of participants -20
Venue or Platform	Computer lab
Organising dept/ Cell	P.G Department of Commerce
Coordinator	Smt. Neetu M.C
Outcome/ Benefit of the programme	The participants were given a basic idea about the fundamentals of data analysis, commonly used tests in data analysis and hands-on exercises to apply their skills to solve data analysis problems.



PROGRAMME REPORT

The workshop on Data analysis using SPSS for students of B.Com. Computer applications organized by the P.G. Department of Commerce was conducted on 25/02/2022. Smt. Suja P.K. Assistant Professor, Department of Commerce, Indira Gandhi College of Arts and Science, Nellikuzhy was the resource person.

The workshop was conducted with the primary aim of providing participants with a comprehensive understanding of the fundamentals of data analysis, introducing commonly used statistical tests, and offering hands-on experience in solving data analysis problems using SPSS (Statistical Package for the Social Sciences). Participants were provided with computers with pre-installed SPSS software for the duration of the workshop.

The sessions of the workshop were designed to be interactive, engaging, and focused on practical applications. The participants were familiarized with the basics of data analysis, SPSS software and its functionalities. The resource person has provided a hands-on session on the interface, navigation, importing and managing data in SPSS in the morning session.

The afternoon session was on inferential statistics and hypothesis testing in which the commonly used statistical tests (T-test. ANOVA) were explained. Practical exercises were given on formulation and execution of hypothesis testing using SPSS. The final session was on data visualization techniques, interpreting and presenting results in SPSS.

The Data Analysis with SPSS workshop successfully achieved its objectives by equipping participants with the knowledge and skills necessary for effective data analysis. The combination of theoretical concepts, practical exercises, and hands-on experience with SPSS contributed to a well-rounded learning experience.



Programme Description in detail

Sree Sankara Vidhyapeetom College
Valayanchirangara
(Affiliated to MG University, NAAC reaccredited with 'A' grade)

PG Department of Commerce
Organises

A Workshop on Data Analysis
(SPSS)

Resource Person:- Smt. Suja P K
Assistant Professor, Indhira Gandhi College of
Arts and Science, Nellikuzhy

Venue: Computer Lab
(PG Department of Commerce)

Date
25/02/2022

Time
10 am - 04 pm

Student Coordinator
Bristo Stephen

Faculty Coordinator
Nethu M C

HOD
Remya R

Figure 1 Brochure of the event





Figure 2 Resource person interacting with participants




Figure 3 Resource person giving hands on experience on SPSS

LIST OF PARTICIPANTS



Sl.No.	Name of Course/Department	Name of student/Faculty
1	M.Com. Finance & Taxation	Akshara Baiju
2	M.Com. Finance & Taxation	Anu Mohanan
3	M.Com. Finance & Taxation	Aparna P M
4	M.Com. Finance & Taxation	Aswathy V S
5	M.Com. Finance & Taxation	Athira C U
6	M.Com. Finance & Taxation	Athira T S
7	M.Com. Finance & Taxation	Devika Sajeewan
8	M.Com. Finance & Taxation	Elisha Jacob
9	M.Com. Finance & Taxation	Gayathri T M
10	M.Com. Finance & Taxation	Gopika Gopalakrishnan
11	M.Com. Finance & Taxation	Jismi Jose
12	M.Com. Finance & Taxation	Krishna Rajeevan
13	M.Com. Finance & Taxation	Bismon P Binu
14	B.Com. Computer applications	Goutham Krishna P R
15	B.Com. Computer applications	Harikrishnan Ramesh
16	B.Com. Computer applications	Jayakrishnan R
17	B.Com. Computer applications	Jeevana Raju
18	B.Com. Computer applications	Jithu Jayakumar
19	B.Com. Computer applications	Joseph Scharia
20	B.Com. Computer applications	Lakshmipriya M P




 PRINCIPAL
 SREE SANKARA VIDYAPEETOM
 VALAYANCHIRANGARA P.O
 (VIA) PERUMBAVOOR