M.E.S. ASMABI COLLEGE
WORKSHOP REPORT ON RESEARCH METHODOLOGY AND DATA ANALYSIS USING SPSS SOFTWARE

Date   : 28th February 2023 & 30th March 2023
Location   : Seminar Hall, Department of Economics
Organized by : Department of Economics
Number of Participants : 42

Introduction:

The Department of Economics organized a two-day workshop on Research Methodology and Data Analysis using SPSS. The workshop aimed to provide valuable insights and practical knowledge to participants, particularly 42 postgraduate students. Dr. A. Biju, the Principal, inaugurated the event, setting the tone for an enlightening and enriching experience.

Workshop Schedule:

The workshop was divided into two sessions, with each session focusing on different aspects of research methodology and data analysis.

Session I - 28th February 2023:

The first session, held on 28th February 2023, was dedicated to laying the foundation for research methodology. The primary objectives of the day were as follows:

1. Introduction to Research Methodology: Dr. A. Biju inaugurated the workshop and provided an overview of the significance of research in the field of economics. He emphasized the need for methodological rigor in research.

2. Basics of Research Design: Dr. Nisar M.P. delivered a comprehensive lecture on the fundamentals of research design. This session covered the various types of research designs, sampling techniques, and their relevance in economic research.

3. Data Collection Methods: Dr. Nisar M.P. discussed the various data collection methods used in economic research, including surveys, interviews, and archival research.

4. Ethical Considerations in Research: The session concluded with a discussion on ethical considerations in research, stressing the importance of integrity and confidentiality

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Session II - 30th March 2023:

The second session, conducted on 30th March 2023, focused on the practical application of research methodology using SPSS (Statistical Package for the Social Sciences). The key components of this session were as follows:

1. Introduction to SPSS: Dr. Nisar M.P. commenced the session by introducing the participants to SPSS, a widely used software for data analysis. He provided an overview of its features and functionalities.

2. Data Entry and Cleaning: Participants were guided through the process of data entry and cleaning. Dr. Nisar M.P. demonstrated how to import, format, and clean data sets in SPSS.

3. Descriptive Statistics: The workshop covered the basics of descriptive statistics, including measures of central tendency and dispersion. Participants learned how to generate summary statistics using SPSS.
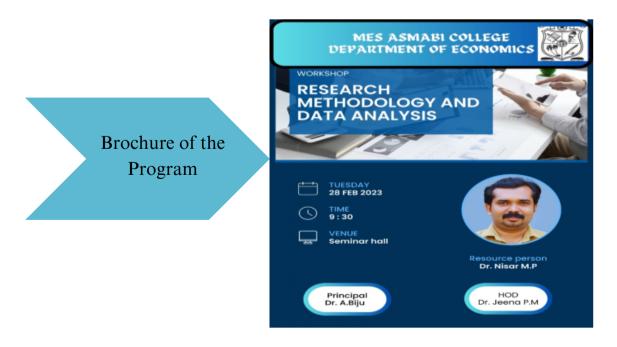
4. Inferential Statistics: Dr. Nisar M.P. explained the principles of inferential statistics, covering hypothesis testing, t-tests, chi-squared tests, and analysis of variance (ANOVA).

5. Practical Exercises: Participants were engaged in hands-on exercises to apply the concepts they had learned. They were given sample datasets to work with and received guidance and feedback.

Conclusion:

The two-day workshop on Research Methodology and Data Analysis using SPSS was a valuable learning experience for the 42 postgraduate students who participated. It provided a solid foundation in research methodology and equipped them with practical skills in using SPSS for data analysis.

The Department of Economics is committed to organizing more such workshops and events to enhance the research capabilities of its students and faculty members. We are grateful to Dr. A. Biju for inaugurating the workshop and to Dr. Nisar M.P. for his expert guidance and insightful sessions. This workshop will undoubtedly contribute to the academic and research excellence of the department.

Brochure of the Program

Dr. Nisar M.P, giving the lecture on the fundamentals of research design and about SPSS Software

WORKSHOP ON RESEARCH METHODOLOGY AND DATA ANALYSIS USING SPSS SOFTWARE

Date: 28th February 2023 & 30th March 2023

List of Participants

Sl.No	Name	Class	28/02/2023 Signature	30/03/2023 Signature
1.	ADHEENA P S	II M.A Economics		
2.	AMAL REHNA E P	II M.A Economics		
3.	ANAKHA C	II M.A Economics		
4.	ANUSHA C	II M.A Economics		
5.	ARSHANA PS	II M.A Economics		
6.	ASWANTH SANKAR	II M.A Economics		
7.	BASIMA BEEVI B T	II M.A Economics		
8.	FAHMITHA NASRIN T H	II M.A Economics		
9.	FAISA K M	II M.A Economics		
10.	FARSANA K K	II M.A Economics		
11.	FATHIMA NASRIN V A	II M.A Economics		
12.	JASNA E K	II M.A Economics		
13.	KRISHNAPRIYA C S	II M.A Economics		
14.	MANEESHA P M	II M.A Economics		
15.	MUHSINA K M	II M.A Economics		
16.	MUSLEHA N	II M.A Economics		
17.	NEETHU C	II M.A Economics		
18.	SAHLA THASNEEM P Y	II M.A Economics		
19.	SHILJA K S	II M.A Economics		
20.	SWETHIKA K G	II M.A Economics		
21.	THAMJEEDA C A	II M.A Economics		

No.	Name	Course	Signature	Signature
22.	VAISHNAVI P K	II M.A Economics		
23.	SIMLA THASNI KP	I M.A Economics	Simlathu K.P	Simlth KP
24.	SALINKUMAR	I M.A Economics	Salin	Salin
25.	ANJALI P P	I M.A Economics	Am	Am
26.	NAFEESATH MISRIYYA K S	I M.A Economics	N. misriyya	N. misriyya
27.	ROHITH RAJ P.R	I M.A Economics	Rohll	Rohll
28.	VAISHNAVI V	I M.A Economics		
29.	NEENA PS	I M.A Economics	Neena P	Neena P
30.	FATHIMA P	I M.A Economics	Fathi	Fathi
31.	NAFEESATHUL MISRIYA PA	I M.A Economics		
32.	NAJA JAHAN V	I M.A Economics		
33.	JISITHA K J	I M.A Economics	Jisitha	Jisitha
34.	SHAHANA PP	I M.A Economics		
35.	SISIRA RAJAN.P	I M.A Economics		
36.	DILSANA SHAHIN A. N	I M.A Economics		
37.	AMRUTHA C	I M.A Economics	AHC	AHC
38.	BARSHAD M	I M.A Economics	Reel	Re
39.	MUHAMMED JIMSHAD NC	I M.A Economics		
40.	Muhammed shibili v	I M.A Economics		
41.	ANEESHA K.P	I M.A Economics		
42.	HARSHA . A	I M.A Economics	harshyu	harshu

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