

Themes

- ◆ Statistical Methods in Social Science
- ◆ SPSS (Introduction)
- ◆ Questionnaire Preparation
- ◆ Practical Session for SPSS
- ◆ R Software (Introduction)
- ◆ Practical Session for R



केरल केन्द्रीय विश्वविद्यालय
CENTRAL UNIVERSITY OF KERALA
Indian Council for Social Science Research
Southern Regional Centre, Hyderabad

Three Day Workshop on
**RESEARCH METHODOLOGY FOR
SOCIAL SCIENCES**

Date: 12-14 February, 2020
Venue: Department of Public Administration and Policy Studies
Kauveri Block, Central University of Kerala.



About the Department

The Department of Public Administration and Policy Studies was formally inaugurated on 19th August 2016. This Department is the first regular University Department in the State of Kerala for higher studies in Public Administration. The inception of the Department is an encouraging chapter in the minds of thousands of students who are interested in pursuing higher studies in the areas of Public Administration, Governance and Public Policy. Besides, this venture under the CUK has the capacity to impart knowledge on the diverse dimensions of administration and hence it is a motivation to the Civil Service aspirants also.

About the Programme

It is necessary for students of Social Science disciplines to be aware of various statistical tools and programs of data analysis. This workshop aims to make students of Public Administration and Policy Studies aware about the significance of data analysis in social research, to teach how to prepare questionnaires in parity with SPSS/R, to discuss about the basics of SPSS/R and to provide practical sessions to handle SPSS and R software. The course provides interactive classroom sessions, lectures and practical sessions by experts. At the end of the course the participants are expected to have enhanced capacity to carryout social science research on a scientific basis, to articulate their findings and conclusions in an effective manner.

Prof. (Dr.) M. R. Biju
Head of the Department

Dr. Devi Parvathy
(Asst. Professor)
Convenor

INAUGURAL SESSION

10:00 AM TO 10:45 AM

Welcome : **Prof. (Dr.) M.R Biju**
Head of the Department)

Inauguration : **Prof. (Dr.) G. Gopa Kumar**
Hon'ble Vice Chancellor

Special Address : **Pro. (Dr.) K. Jayaprasad**
Hon'ble Pro Vice Chancellor

Vote of Thanks : **Dr. Devi Parvathy**
Convenor

SPECIAL SESSION

11:00AM TO 12:30 PM

**Significance of Data Analysis in
Social Science Research**

Prof. (Dr.) G. Gopa Kumar
Hon'ble Vice Chancellor

RESOURCE PERSONS

Prof. (Dr.) Anitha V
Head of the Department,
Department of Economics, University of Kerala

Dr. Joseph T. J.
Assistant Professor,
Department of Economics, Central University of Kerala

Dr. K. Radhakrishnan Nair
Associate Professor,
Department of Statistics,
Nehru Arts and Science College, Kanhangad

**Department of Public Administration and Policy Studies
CENTRAL UNIVERSITY OF KERALA
KASARAGOD**



*Three Day Workshop
on*

RESEARCH METHODOLOGY FOR SOCIAL SCIENCES

12-14 February 2020

Summary

The target group for the Research Methodology workshop in Social Sciences is Post Graduate and Research Scholars mainly from the Department of Public Administration and Policy Studies, central University of Kerala. The three-day workshop was fruitful and towards the end the following objectives have been met:

- i. To make students of Public Administration and Policy Studies about the significance of data analysis in social research
- ii. To make them capable using computers in data analysis
- iii. To teach how to prepare questionnaires in parity with SPSS/R
- iv. To discuss about the basics of SPSS and R
- v. To provide practical sessions to handle SPSS and R software

At the end of the programme the participants are capable to prepare questionnaire and to carry out social science research on a scientific basis (using statistical methods), to articulate their findings and conclusions in an effective manner.

The main themes addressed in the workshop were:

- Data Analysis and use of computers for data analysis
- Statistical methods in Social Research
- Questionnaire Preparation
- SPSS (Introduction)



- Practical Session for SPSS
- R Software (Introduction)
- Practical Session for R

The target group for the workshop consisted of:

- Post Graduate Students and Research Scholars from Social Science
- The total number of participants were 104.

The workshop was designed with interactive classroom sessions, questionnaire preparation, lectures and practical sessions of SPSS and R by the experts.

List of Resource Persons

Prof. (Dr.) G. Gopa Kumar (Hon'ble Vice Chancellor, Central University of Kerala):

Significance of Data Analysis in Social Science Research

Prof. Anitha V (Head of the Department, Department of Economics, University of Kerala):

Methods for preparing questionnaire and practical sessions

Dr. Joseph T. J (Assistant Professor, Department of Economics, Central University of Kerala): *SPSS Introduction and practical session*

Dr. K. Radhakrishnan Nair (Associate Professor, Department of Statistics, Nehru Arts and Science College, Kanhangad): *R Introduction and practical session*



**List of participants in connection with ICSSR sponsored Research Methodology Workshop
held on 12th to 14th February, 2020**

Sl.No.	Name	Department.	12.02.2020		13.02.2020		14.02.2020	
			F/N	A/N	F/N	A/N	F/N	A/N
1.	AAKASH D VIYYATH	PA & PS	P	P	P	P	P	P
2.	ALLWIN TERANCE K	"	P	P	P	P	P	P
3.	ANAGHA MARY ANTO	"	P	P	P	P	P	P
4.	ANAT SHAJU	"	P	P	P	P	P	P
5.	ASWANI K	"	P	P	P	P	P	P
6.	ASWINI C K	"	P	P	P	P	P	P
7.	ATHIRA C	"	P	P	P	P	P	P
8.	ATHIRA M	"	P	P	P	P	P	P
9.	ATHULYA M V	"	P	P	P	P	P	P
10.	AYSHA ASHRIFA M A	"	P	P	P	P	P	P
11.	AYSHA SHABNA A	"	P	P	P	P	P	P
12.	DAVIS TITUS	"	P	P	P	P	P	P
13.	ERROLLA SRINIVAS	"	P	P	P	P	P	P
14.	FABINA NASER P V	"	P	P	P	P	P	P
15.	FATHIMATH ASHREENA M	"	P	P	P	P	P	P
16.	IRSHAD C	"	P	P	P	P	P	P
17.	JASEELATH FARHANA A	"	P	P	P	P	P	P
18.	JESTIN P J	"	P	P	P	P	P	P

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89.	AISHWARYA S	Economics	P	P	P	P	P	P
90.	AMRITHA CHANDRASEKHSR	"	P	P	P	P	P	P
91.	DRISHYA C	"	P	P	P	P	P	P
92.	KEERTHANA C	"	P	P	P	P	P	P
93.	NIVYA K V	"	P	P	P	P	P	P
94.	PUNYA MOHAN A K	"	P	P	P	P	P	P
95.	MEGHNA C P	"	P	P	P	P	P	P
96.	VANDANA K	"	P	P	P	P	P	P
97.	M P VAISHAKH	"	P	P	P	P	P	P
98.	SREERAJ	"	P	P	P	P	P	P
99.	VIDYA K	"	P	P	P	P	P	P
100.	NEETHU DAS	"	P	P	P	P	P	P
101.	SHAMNA T C	"	P	P	P	P	P	P
102.	PRASANTH	"	P	P	P	P	P	P
103.	NOYAL ROSE	"	P	P	P	P	P	P
104.	SACHIN VARGHESE JITTY	"	P	P	P	P	P	P

(Signature)
Dr. Devi Parathy

(Signature)

SCHOOL
CENTRAL UNIVERSITY OF KERALA
KANIYAKUMARI

സഹായക അദ്ധ്യാപക / Assistant Prof
സംസ്കാര ഭരണ വിभाग
Department of Public Administration
കേരള കേന്ദ്രീയ विश्वविद्यालय
Central University of Kerala
കനിയാകുമാരി, / Kaniyakkumari
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