



Research Culture Society
&
Late M. C. Parmar B.Ed. College, Khatamba, Vadodra,
Affiliated to Shri Govind Guru University, Godhra, India
(Government University)

International Level
One week (5 Days) online
Workshop
Hands-on Research Data
Analysis using SPSS
(Advance Level)

Date & Timing:
27th to 31st July, 2020
08:30 PM to 10:30 PM

Government Registered International level
Scientific Research Organization
www.researchculturesociety.org



Who should attend?

- Teaching Faculty Members, Ph.D Research Scholars, Masters Students of any Institution / College / University / Industry. (Social Sciences, Management, Commerce, Sciences, Engineering, Agriculture, Pharmacy, Education & Law)
- Anyone whose research involves analysis of data.
- e-certificate will be provided to participants who have submitted assignment successfully and participated actively on all the 5 days)

(SPSS software free version information will be shared for all the participants)

Objectives:

- To make the participants learn to enter, store and analyse data using SPSS.
- To provide hands-on experience on univariate and bivariate analysis using SPSS.

What you will learn? (Outcomes) :

- Gain knowledge on research statistical tools and apply it appropriately to your data.
- Data entry in SPSS with higher level analysis hands-on training. :- Chi-square test, t-tests, ANOVA, Correlation, Regression, Cluster analysis, Discriminate Analysis.

Registration Fee : \$ 11 USD / Rs. 500 INR
(Includes the resource materials relevant to the topic along with the e-certificate)

Mode of payment : Bank Account details will be given to participants through email.
Payment Options:- NEFT / RTGS / UPI , GPay, Paytm, PhonePe, or any Bank payment app.

Online Payment Link: <http://researchculturesociety.org/payment/>

Learning platform: Zoom / Google Meet

+91 9033767725

Submit the registration and payment details on or before 26th July, 2020 through email.

Resource Person:

Dr. Mamta Brahmbhatt
Associate Professor - Quantitative Analysis and Research Methodology,
B.K. School of Professional & Management Studies, Gujarat University, Gujarat, India

Prof. Dr. Viral Bhatt
Director, SAL Institute of Management, Gujarat, India

Organizing Committee:

Dr.C. M. Patel,
Director, Research Culture Society.

Dr. Paresh Shah
Alumnus of Indian Institute of Management (IIM) Ahmedabad, India

Dr.Ashokkumar B. Makwana
Principal, Late M. C. Parmar B.Ed College.

Cont. us : + 91 9033767725 (call & whatsapp)

Registration Form link & Email:
<https://forms.gle/UkzVt516kCAZAb9S8>
Email : rcsprogrammes@gmail.com

More details available on: www.researchculturesociety.org

Topics to be covered : (SPSS software free version information will be shared for all the participants)

Day – 1: Session I: Nonparametric Methods:

Mann-Whitney U test, Wilcoxon Signed, Ranks Test, Kruskal - Wallis H Test, Spearman's Rank Order Correlation, Sign Test, Runs Test, Kolmogorov - Smirnov One Sample Test.

Day – 2: Session II: Factor analysis, (FA)

What is FA, Hypothetical example of FA, Assumptions of FA, Deriving factors and assessing overall fit, Interpreting the factors, Validation of factors analysis.

Day – 3: Session III: Anova & Multiple Regression Analysis,

One factor repeated measures of Anova, Two factor independent measures o Anova. What is Multiple Correlation Analysis?, Assumption of it, Hypothetical example of it, Interpretation & validation.

Day – 4: Session IV: Cluster analysis.

Day – 5: Session V: Discriminate analysis. &

Creation of Free Research Profile, Free Plagiarism checking Web/Tools.

Workshop Date : 27th to 31st July, 2020 Timing : 08:30 PM to 10:30 PM

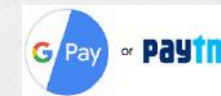
Participants and certificate :

- Teaching Faculty Members and Ph.D Scholars, Masters Students of any Institution / College / University / Industry. (Social Sciences, Management, Commerce, Sciences, Agriculture, Engineering, Pharmacy, Education & Law)
- Anyone whose research involves analysis of data.
- e-certificate will be provided to participants who have actively - successfully participated)

Registration Fee : \$ 11 USD. / Rs. 500 INR (Includes the resource materials relevant to the topic along with the e-certificate)

Payment Options: Bank Account details will be given to participants through registered email.

NEFT / RTGS, GPay, Paytm, BHIM, Phone Pay, any Bank payment App.



+91 9033767725

OR

(For International Participants) Paypal Payment OR Pay using International Debit / Credit card.

Online Payment Link: <http://researchculturesociety.org/payment/>

In Paypal option - Just type : \$ 11 USD in - Other Amount – box then proceed further OR Pay from ready option.

Learning platform: Zoom / Google Meet/ MS Teams – Virtual Meeting.

(Meeting link will be shared through email and whatsapp group created for this workshop)

Registration Form Link: <https://forms.gle/UkzVt516kCAZAb9S8> OR <https://tinyurl.com/ycou4yj6>

Submit the registration and payment details on or before 26th July, 2020 through email.

Email: rcsprogrammes@gmail.com

The Director,

Research Culture Society. (www.researchculturesociety.org)