PRIMAX FOUNDATION

(Registered Under Karnataka Societies Registration Act 1960
Reg. No.JNR-S211-2015-16, IT Exemption 12A & 80G)
MSME Reg. No.: UDYAM-KR-03-0144791, CSR Reg. No. : CSR00038642
NITI AAYOG Reg.No. : KA/2022/0318909
Bengaluru, Karnataka, India

In Association with

SMT. DEVKIBA MOHANSINHJI CHAUHAN COLLEGE OF COMMERCE & SCIENCE, SILVASSA

ISO Certified : 9001:2015, 45001:2018, 14001:2015

Managed by : Lions Club of Silvassa Charitable Trust
(Affiliated to University of Mumbai)

7 Day – Hands On Virtual FDP

on

DATA ANALYSIS USING STATA

Registration Fee

INR 1,200/-

For Registration

✅ CLICK ME

25ᵗʰ March
to
31ˢᵗ March
2023

Time : 7.00 PM to 9.00 PM

Objective of the Workshop

This workshop provides an overview of the major issues in research including key concepts in research methods appropriate to the investigation of problems in Social Science. It demonstrates how to formulate testable research hypotheses, utilize appropriate study designs, collect and analyze data, and interpret findings with an eye to their potential Social Science impact. It also considers designs and techniques appropriate for qualitative/text data analysis. It will cover both quantitative and qualitative methods. In addition, the aim of this workshop is to provide researchers with the opportunity to develop skills to conduct research independently and to critically appraise existing research.

Who can participate?

Academicians, Researchers, PG Students & Corporates

Resource Person

Dr. Dharmendra H
Faculty, Department of MBA,
Acharya Institute of Graduate Studies, Bangalore

Dr. DHARMENDRA H is an Assistant Professor in the areas of Data Analytics, Finance and Statistics working at the Department of MBA, Acharya Institute of Graduate Studies, Bangalore. He holds a Bachelor of Commerce degree and M.Com degree from Bangalore University, Bangalore. He has completed his Ph.D in Finance from Bangalore University, Bangalore. His research interests are in Financial Literacy, Investment Decisions as well as in management education. He has conducted many workshops on SPSS, AMOS, JAMOVI, JASP, SMART PLS and Spreadsheet and trained Post Graduate Students, Research Scholars and Faculty Members. He has published many papers in both national and International journals and coauthored two books namely "Emerging Trends in Entrepreneurship" and "Strategic Cost Management-II. He has total of 10 years of experience comprising 4 years of research experience and the rest in academics. He has served as served as a resource person on various topics Financial Modeling, Data Analytics, Research Methodology etc., at different FDPs, MDPs, SDPS, question paper setter and chaired various sessions at National and International Conferences.

STATA SYLLABUS

Content	Date & Timing

I. Introduction and Overview - review syllabus, discuss layout of course, Introduce the Statistical package Stata
 • Sample session
 • Main Stata window
   ✦ Menus and dialogs
   ✦ Command and Results windows
   ✦ Review window
   ✦ Variables window
 	
 II. Data Management - creating data sets, merging data, variable construction and manipulation, matrices.
	Day-1
	 25-03-2023
	 7.00 PM to 9.00 PM

III. Descriptive Analysis - Measures of Central Tendency and variability, frequency distributions, listing data, table creation, weights.	**Day-2** 26-03-2023 7.00 PM to 9.00 PM
IV. Graphing - scatter plots, bar and pie charts, histograms	**Day-3** 27-03-2023 7.00 PM to 9.00 PM

V. Stata Programming - user-defined programs, do files, ado files, loops, Data manipulation.
 • Data Editor
   ✦ Renaming and formatting variables
   ✦ Hide, show, and order your data
 • Viewer
   ✦ Installing user-written commands
 • Do-file Editor
 • Graph window and Editor
	Day-4
	 28-03-2023
	 7.00 PM to 9.00 PM

Content	Date & Timing
VI. **Regression for Continuous Outcomes -** transformations, interactions, categorical independent variables, residual analysis, weights	**Day-5** 29-03-2023 7.00 PM to 9.00 PM
VII. **Regression for Categorical Outcomes** - predicted probabilities, transformations, interactions, categorical independent variables, weights	**Day-6** 30-03-2023 7.00 PM to 9.00 PM

VIII. **Simulation** - generating random variables, normal approximation, bootstrapping, Monte Carlo simulation
• Import and export Excel data
  ✦ **Import excel**
  ✦ **Export excel**
• Import and export text data
  ✦ **Import delimited**
  ✦ **Export delimited**
	Day-7
	31-03-2023
	6.00 PM to 9.00 PM

Key Information

Duration : 7 days **(25-03-2023 to 31-03-2023)**
Timings : 7 PM to 9 PM
Registration fees : Rs.1,200 for participants from India and 50 US $ for participants from outside India

Note:

- Only 50 seats are available, therefore registration shall be made on first come first serve basis.
- Recorded session link will be provided (Only View Option Max. Five Days)
- All participants will receive 'Certificate of Participation' after successful completion of the program
- Demo/Students - STATA Trial version software will be provided to the registered participants.
- Registration fee can be done through NEFT/IMPS Transaction or Paytm only.

Patron

Dr. Easwaranlyer
Pro Vice -Chancellor
JAIN (Deemed-to-be University)
Bengaluru, Karnataka

Shri Fatehsinhji M. Chauhan
Chairman
Lions Club of Silvassa Charitable Trust, Silvassa
U.T. of Dadra and Nagar Haveli and Daman and Diu

Dr. V. Selvaraj
Secretary
Primax Foundation
Bengaluru, Karnataka

Chair Person

Dr. Seema Pillai
I/c Principal
Smt. Devkiba Mohansinhji Chauhan College of
Commerce and Science, Silvassa
U.T of Dadra and Nagar Haveli and Daman and Diu

Dr K V Ramanathan
Adjunct Prof. of Finance & Marketing
Data Analysts,
Bengaluru, Karnataka

Workshop Chair

Prof. T. Rajeswari
President
Primax Foundation
Bengaluru, Karnataka.
Ph: +91- 9108556012
www.primaxfoundation.com

Co-ordinator

Dr. Janhavi Arekar
IQAC coordinator
Smt. Devkiba Mohansinhji Chauhan College of
Commerce and Science, Silvassa
U.T of Dadra and Nagar Haveli and Daman and Diu
Ph: +91- 7874182182
https://devkibacollege.com/

Email: primaxfoundation2015@gmail.com

www.primaxfoundation.com

Happiness comes from giving happiness…