

About IndianResearchers.Com

IndianResearchers.com A Unit Registered under MSME- UDYAM - Govt.of India *is dedicated to empowering Indian academics and professionals by providing accessible training in research methodologies, data analysis, and AI tools like SPSS. Committed to supporting research excellence, the platform offers hands-on workshops, expert-led guidance, and practical resources for producing impactful research.*

"Enabling India's research community with the tools to achieve, innovate, and excel."

7Days Online Hands on Live Workshop on Use of SPSS and Other AI Tools for Research



The Registration Fee is: Rs 999/-

Bank A/C Details for Registration Fees:

A/C Name: **INDIANRESEARCHERS.COM**

A/C No.: **73630200001771**

IFSC Code: **BARB0VJRAMD**

Limited Registrations Only

Last Date to Register is 15/11/2024

For More Details Contact:

Email: marketing@indianresearchers.com

Mobile: +91-9916777406

Registration Details

**This Program is Designed for All
Research Scholars, Faculty
Members and Students**

Registration Link



<https://forms.gle/SKnD9yHT8BFRSKut7>

Website:

<https://IndianResearchers.Com>

IndianResearchers.com

(A Unit Registered under MSME- UDYAM - Govt.of India)

Presents

**7Days Online Hands On Live Workshop on
Use of SPSS and Other AI Tools for Research**

16th November to 22nd November 2024

Time of the Sessions will be 06:00PM to 8:00PM



IndianResearchers.Com



About the Workshop

Overview

Join us for an intensive 7-day online workshop designed to equip researchers, students, and professionals with essential skills in utilizing SPSS and advanced AI tools for data analysis and research methodologies. This hands-on workshop aims to enhance your analytical capabilities, streamline your research process, and empower you with the tools necessary to derive meaningful insights from data.

Workshop Objectives

- **Master SPSS:** Learn the fundamentals of SPSS, including data entry, manipulation, and statistical analysis.
- **Explore AI Tools:** Discover how to leverage AI tools for data analysis, predictive modeling, and research automation.
- **Real-World Applications:** Engage in practical exercises that reflect real-world research scenarios.
- **Enhance Research Skills:** Develop critical thinking and analytical skills to interpret data effectively and make informed decisions.
- **Collaborative Learning:** Work alongside fellow participants to foster collaboration and knowledge sharing.

Who Should Attend?

- Researchers and academicians
- Graduate and postgraduate students
- Data analysts and professionals in research-focused roles
- Anyone interested in enhancing their data analysis skills

Topics Covered

Day 1: Introduction to Data and Research

Methodology

Time: 6 PM - 8 PM

- Overview of Data Types and Sources
- Fundamentals of Research Methodology
 - Research design: Exploratory, Descriptive, and Experimental
 - Formulating research questions and hypotheses



Day 2: SPSS Basics and Descriptive Statistics

Time: 6 PM - 8 PM

- Introduction to SPSS Interface
- Descriptive Statistics

Day 3: Inferential Statistics in SPSS

Time: 6 PM - 8 PM

- Chi-Square Test and T-Test
- ANOVA and Correlation

Day 4: Advanced Statistical Techniques

Time: 6 PM - 8 PM

- ANOVA
- MANOVA

Day 5: Multivariate Analysis Techniques

Time: 6 PM - 8 PM

- Regression
- Multiple Regression

Day 6: Advanced Data Analysis Techniques

Time: 6 PM - 8 PM

- Binary Logistic Regression
- Factor Analysis

Day 7: AI Tools and Research Integrity

Time: 6 PM - 8 PM

- Introduction to Mandalay Reference Management Tool
- AI Software for Literature Review
 - Exploring AI tools for literature review
 - Practical applications and demonstrations
- Identifying Fake Journals
 - Strategies for recognizing predatory journals
 - Discussion on research integrity and ethics

About Resource Persons

Dr. Rohit Mutkekar, a *Gold Medalist in M.Sc. (Statistics)* from Karnatak University (2005), brings 19 years of academic experience and currently serves as an Associate Professor in Operations at Goa Institute of Management (GIM). He earned his Ph.D. in Statistics (2016) with research on Statistical Inference in Reliability Models. His expertise spans Statistical Inference, Operations Research, and Reliability Theory. Dr. Mutkekar also chairs GIM's Consultancy, driving industry-academia collaboration and applied research initiatives.

Dr. Praveen M. Kulkarni is the Professor at KLS Institute of Management Education and Research, Belagavi. He has published more than 30 papers in various International Journals and Conferences and has many research grants to his credit. His experience in the field of academics and industry extends over a period of 20 years. His areas of interest include human resource management, leadership, psychometric testing.

Dr. Ajay B. Jamnani is an Associate Professor at KLS IMER, with over 15 years of experience in academia, specializing in data analytics, market research, and AI tools for research facilitation. Holding a Ph.D. in Marketing (Ecommerce) and a postgraduate degree in Applied Statistics, he has published 25+ research papers in national and international journals. Dr. Jamnani is skilled in SPSS, quantitative techniques, and operations research, and is passionate about training faculty and students in AI-driven research and statistical analysis.

Dr. Govindraj R. Mane is a distinguished scholar and researcher with a robust background in data analytics, AI applications, social science research. Renowned for his expertise in SPSS and advanced AI tools, Dr. Mane has researchers in enhancing their data analysis skills for impactful research outcomes. His workshops emphasize hands-on experience, preparing participants to integrate statistical and AI methodologies into their research effectively.