

## SJES COLLEGE OF MANAGEMENT STUDIES

Affiliated to Bengaluru North University | Approved by AICTE, New Delhi An ISO 9001:2015 Certified Institution Medahalli, Bengaluru - 560049

# ONE DAY WORKSHOP ON DATA ANALYSIS USING JASP

Date: Friday - December 22, 2023

Venue: SJES College of Management Studies, Bengaluru-49

Time: 9.30 am to 5.00 pm

Registration Fee: Rs. 500/- for Academicians & Research Scholars

Rs. 300/- for PG Students (Registration shall be on first-come-first basis.

Only 35 participants can be accommodated)

Note: Course material with Sample datasets will be provided and certificate of participation will be given. Lunch and refreshments will be provided

Registration link: https://forms.gle/7nNUpTfnQPzzoxCi8

#### **About the workshop**

JASP (Jeffreys' Amazing Statistics Program) is a free, user friendly open source program used for conducting a wide range of statistical analyses that offers a range of features including data manipulation, descriptive statistics, data visualization and hypothesis testing. It has a simple drag and drop interface, easy access menus, real-time computation, and a display of all results. Advanced analyses such as factor analysis, structural equation modelling and meta analysis are also possible. It is designed to be easy to use and familiar to users of SPSS.

#### **Objectives of the Workshop**

- To introduce participants to JASP
- To train participants on handling data and variables
- To train participants in descriptive and inferential statistical analysis
- To impart hands on experience in statistical tools

#### **Prerequisites**

 Basic knowledge of Statistics and research methodology will be an advantage

### **Topics covered**



Introduction | Installation of JASP | Importing Database in JASP | Handling data and transforming variables in JASP | Descriptive Statistics | Reliability | Pearson correlation | Independent Sample t-test | Dependent Samples t-test | ANOVA | Simple and Multiple Linear Regression | Chi-Square | Kruskal-Wallis and other non-parametric tests



#### Who can participate?

Academicians, Research Scholars, PG Students and industry professionals.

#### **Resource Person**

Dr. Kalyanasundaram P, Director-Academics, SJES College of Management Studies, will conduct the workshop. He has over 29 years of experience and has conducted various training sessions since 2008.

#### FOR REGISTRATIONS CONTACT