University of Kashmir NAAC A<sup>+</sup>

Post Graduate Department of Economics **One Week Workshop** 

on

# **NSS Data Exploration Using R**

26th June to 2nd July, 2024 Call for Registrations (Offline Mode)

## Overview

This workshop is tailored for PhD students from Kashmir, aiming to enhance their data analysis skills, particularly in economics. Participants will learn to navigate and analyze large datasets, crucial for researchers, policymakers, and practitioners.

#### **Objective:**

Equip participants with knowledge and skills to explore, analyze, and visualize NSS data using R. Engage in hands-on sessions covering data analysis, visualization, statistical analysis, and interpretation.

## Key Components:

- Introduction to R
- Data Analysis
- Data Visualization with ggplot
- Statistical Analysis

- Hands-on Exercises and Group Activities

#### **Expected Outcomes:**

- Proficiency in R for data analysis and visualization

- Effective exploration and analysis of NSS data
- Conduct statistical analysis and interpret findings

- Communicate insights using appropriate techniques

#### **Instructor:**



Dr. Prachi Bansal is an Assistant Professor at the Jindal School of Government and Public Policy, O.P. Jindal Global University. She specializes in data analysis in

economics and holds a Ph.D. from Jawaharlal Nehru University. With extensive teaching experience in quantitative methods using R, Dr. Bansal's research focuses on socio-economic issues, agrarian studies, labor dynamics, and gender. She has worked with FAO and ILO on data anonymization and statistical briefs. She has also taught in Azim Premji University, Bengaluru. LinkedIn Profile:

## Participation

**Target Participants:** Research Scholar and Faculty members. **Total Seats**: 25 (*Selection will be solely on first-cum-first basis*). Those interested are requested to submit their applications through online link: https://forms.gle/U1kwgbckQjd6QSF37

A confirmation mail will be sent to selected participants by 20<sup>th</sup> of June 2024. Participants are requested to bring their own laptops.

## Registration Fee

Research Scholars: INR 2000 (Two Thousand only) and Faculty Members: INR 4000 (Four Thousand only)

Participants are required to deposit the registration fee in the account of Department of Economics, J&K Bank (Account number: 0007010100000050, Branch: Hazratbal, Srinagar) and upload the proof on the registration link.

The Registration Fee includes participation in all sessions of the workshop, snacks, working lunch and Certificate. No TA/DA will be provided.

#### Coordinators

Ms. E. Mariam, Dr. Javaid Iqbal Khan Dr. Md. Sarfaraz Equabal Dr. Saeed Owais Mushtaq

Worshop Convener

Prof. Mushtaq Ahmad Darzi, Dean, Business School and HoD, Department of Economics

#### Location

Department of Economics, University of Kashmir, Hazratbal, Srinagar, J&K – 190006

For Enquiries/help, Contact

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