

# Preconference workshop: International Conference on Population Ageing and Labour Organizes

## ENGAGING WITH BIG DATA: LONGITUDINAL AGEING STUDY IN INDIA (LASI), FOURTH BATCH

### PRECONFERENCE WORKSHOP DESCRIPTION:

Population ageing is a pertinent issue in society. Evidence-based policymaking requires an ability to extract insights from appropriate datasets. This Pre-Conference workshop is designed to introduce one of the world's largest ageing databases, the Longitudinal Ageing Study in India (LASI). LASI is one of the sister surveys of the Health and Retirement Study (HRS) of the US and is comparable with similar surveys conducted around different regions and countries. The workshop will use applied techniques to learn the LASI database and the participants are expected to initiate their own study. During the workshop, the participants will also learn the basics of data management, and analysis using Stata software.

### EXPECTATIONS AND GOALS:

By the end of the workshop, participants will develop skills in how to conduct basic statistical analysis in line with research article publications in scientific journals. Since LASI is an ongoing prospective study, it is expected that a better understanding of it will be useful from policy perspective in future.

### WORKSHOP OBJECTIVES:

1. Introduce participants to the Stata analysis software and its core features.
2. Familiarize participants with the structure of LASI wave 1 data.
3. Provide hands-on exercises using published papers in scientific journals based on LASI.

### PREREQUISITES :

Personal Computer (PC) with stable internet connection. The participants are expected to have Stata software installed on their PC.

**FEE:** Rs.2500 /-

**NOTE:** Two Individual Scholarships are available for those with financial constraints. Kindly Contact us

**VENUE:** VIT, Vellore, Tamil Nadu

### SCHEDULE

- The workshop will be held on 28 November 2024, Thursday. Schedule 9:00 AM - 5:00 PM.
- Morning session (9:00 AM to 1:00 PM): Introduction to LASI - Introduction to Stata using LASI data - Understanding the structure of data
- Evening session (2:00 PM to 5:00 PM): Replication of a study published using LASI database - Plan for developing a research article

## RESOURCE PERSONS



Dr. Irshad C V  
VIT, VELLORE



Dr. S. Irudaya Rajan  
Chair, IIMAD

Registration Link: <https://forms.gle/K6UKsvAHRXeYccLw7>

