



**No prior experience is required!**  
Whether you're a student,  
professional, or simply curious about  
data, this workshop is perfect for you!

#### Important Information

##### 1. Number of Seats:

Aliah University Faculties and Scholars: 15 seats  
Other University Faculties and Scholars: 35 seats

##### 2. Registration Fees:

Aliah University Participants: No Registration Fee  
Participants from Other Universities: Registration Fee applicable (details  
to be communicated separately)

##### 3. Last Date of Registration : 9th June 2025

4. Confirmation of Participation : Confirmation will be sent via email on  
10th June 2025

## NATIONAL WORKSHOP

### Analysis of NSS Data: An Integrated Solution using R

Jointly Organized by:



Sabar Institute



Aliah University  
আলিয়া বিশ্ববিদ্যালয়  
جامعة آالية

Department of Education Aliah  
University Park Circus Campus,  
Kolkata-700014

**Duration: 1 week**

**June 12, 2025 - June 16, 2025**



**Venue: Department of Education; Aliah University;  
Park Circus Campus; Kolkata-700014**

[sabarinstitute.org](http://sabarinstitute.org)

#### Registration Link

<https://forms.gle/xYEc2PnXPM6mBg8s6>

#### Contact Us:

[contact@sabarinstitute.org](mailto:contact@sabarinstitute.org)

8585859971

SCAN TO REGISTER



Last date of Registration :  
09/06/2025



Aliah University  
আলিয়া বিশ্ববিদ্যালয়  
جامعة آالية

### Key Benefits of The Course

- Handholding and interactive group-based learning experience
- An introduction to R without prior programming skills
- Deep learning opportunity on NSS data
  - Deep dive into controversies and debates around NSS data
  - Data layout, survey design, stratification strategies, and its historical evolution
  - Forging greater replicability and minimising human error in your data handling
- Fully integrated solution to analysis of NSS data in tidyverse programming environment
  - Extraction, wrangling and analysis of data
  - Command over srvyr package for analysis of nationally representative surveys
  - Grasp of concepts necessary for presentation of data i.e. (relative) standard error
  - Visualisation of data using ggplot2
  - Instrumental use of regression modelling exercises
- Scope for writing data centric piece and opinion piece based on the data analysis done during the workshop

#### SUPPORTED BY:



Chief Patron

**Professor Dr. Rafikul Islam**  
HVC Aliah University Kolkata

#### Distinguished Faculty



**Sabir Ahamed**  
National Research  
Coordinator, Pratichi  
Institute, Kolkata



**Dr. Zakaria Siddiqui**  
Associate Professor,  
Department of  
Economics, Jamia Millia  
Islamia University (JMI).



**Dr. Shashi Bhushan  
Mishra**  
Asst professor and  
Head(off) Department of  
Economics, Aliah  
University



**Dr. Biman  
Chakraborty**  
Assistant Professor  
Department of  
Mathematics and  
Statistics

Patron

**Professor Dr. Nurul Huda Ghazi**  
Registrar (Officiating) Aliah University

Chairperson

**Dr. Jakir Hussain Laskar**  
Head, Department of Education,  
Aliah University Park Circus Campus

Convenor

**Dr. Prakriti Ranjan Sarkar**  
Assistant Professor,  
Department of Education,  
Aliah University

Joint Convenor

**Dr. Reshma Khatun**  
Assistant Professor,  
Department of Education, Aliah  
University Park Circus Campus