



WORKSHOP ON DATA ANALYTICS

FEBRUARY 24 - MARCH 01, 2025

Organized by

•
INTERDISCIPLINARY STATISTICAL RESEARCH
UNIT (ISRU)
STATISTICAL SCIENCES DIVISION
INDIAN STATISTICAL INSTITUTE
203 B T ROAD
KOLKATA 700108



Registration Fee:

Rs. 5000 (inclusive of GST)

(Registration Fee includes Registration Kit, Lunch as well as Morning & Afternoon refreshments during the workshop.)

Application Deadline:

January 10, 2025

Intimation of Selection:

January 20, 2025



VENUE

ISRU Seminar Room
4th Floor
R.A. Fisher Bhavan

OBJECTIVE

This workshop will primarily provide an overview of statistical methods that play very significant roles in DATA ANALYTICS. These include Regression Analysis, Categorical Data Analysis, Time Series Analysis, Resampling Methods, Model Selection, Robust Statistics, Bayesian Methods and, Machine Learning methodology (supervised/ unsupervised). Implementation of these techniques using R will also be discussed. Focus will be on interpretation and computation rather than on theoretical details.

Who can apply

- Research Fellows and junior Faculty from Universities/ Colleges/ Institutes located anywhere in India, who are working or planning to work in the areas of Business Analytics and Machine Learning
- Junior professionals working in the areas of Business Analytics and Machine Learning

Participants MUST be post-graduate degree holders in Statistics/Mathematics with some experience of working on computers, OR Computer Science/other related areas with a working knowledge of Statistics.

How to apply

Paste the Google form link in browser for online registration for the Workshop:

<https://forms.gle/StLYMS25MmMAwRAk9>

Download format of [certificate](#), duly signed by the applicant need to be uploaded and forwarded by competent authority, must be sent by **SPEED POST** to

Ms. Soma Adhikari
Interdisciplinary Statistical Research Unit
INDIAN STATISTICAL INSTITUTE
203, B. T. Road
Kolkata 700108

The last date for submission of the online form is **January 10, 2025**.

Applicants will be informed of decision regarding their selection **via e-mail** by **January 20, 2025**.

Joint Coordinators

Prof. Smarajit Bose
Dr. Partha Sarathi Mukherjee

Contact: (033) 2575 5054
isruworkshop@gmail.com

- A CERTIFICATE OF PARTICIPATION will be awarded to each participant attending ALL the sessions.
- On-campus accommodation, if required, may be arranged on a payment basis.