

Workshop on Computational Statistics & Data Analytics (March 7-12, 2022)



VENUE

Online mode, Zoom platform



JOINT COORDINATORS

Dr. Kiranmoy Das
kiranmoy.das@gmail.com

Dr. Abhik Ghosh
abhik.ghosh.stat@gmail.com

◆ **Registration Fee: Rs. 3500/-**
(non-refundable)
(INCLUSIVE OF GST)

SEATS ARE LIMITED.

◆ **Application Deadline:**
January 28, 2022

◆ **Intimation of Selection:**
February 10, 2022

Organized by

Interdisciplinary Statistical Research Unit (ISRU)
Indian Statistical Institute, 203, B. T. Road, Kolkata 700108

OBJECTIVE

This workshop will primarily provide an overview of statistical methods that play very significant roles in DATA ANALYTICS. The topics include Regression Analysis, Categorical Data Analysis, Time Series Analysis, Model Selection, Multivariate Methods, Machine Learning Methodology (supervised/unsupervised), Survival Analysis, Resampling techniques, Monte Carlo Methods. 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 Faculty members (Preferably below the age of 40 years) from Universities/ Colleges/ Institutes located anywhere in India who are working or are planning to work in Data Science and/or Machine Learning
- Professionals (Preferably below the age of 40 years) working in the areas of Business Analytics and/or machine Learning

Participants **MUST** be post-graduate degree holders in Statistics/Mathematics/ Computer Science / other related areas with a working knowledge of Statistical Analysis and Computing

HOW TO APPLY

Applications have to be submitted via an Online Form available at the link: [Registration form](#)

Selected Candidates **MUST** pay the Registration Fees via NEFT and email the payment receipt by February 15, 2022.

Candidates will be disqualified from attending the workshop without the confirmation of their payments.

Waitlisted Candidates will be selected for such Vacant seats (if any) and will be informed latest by February 20, 2022.

- A **CERTIFICATE OF PARTICIPATION (digital)** will be awarded to each participant attending **all** the sessions.
- If the program is cancelled, the registration fees will be refunded.

CONTACTS: ISRU Office, 4th Floor, R.A. Fisher Bhawan
Indian Statistical Institute, 203, B. T. Road, Kolkata 700108

Email: isruws22@gmail.com

Telephone: 033 2575 5054 (O), +91 8017354328 (M)