



VISVA-BHARATI

(A Central University & An Institution of National Importance)



one-week workshop

On

**"RECENT ADVANCES IN DATA ANALYSIS
AND APPLICATIONS USING R "**

12 -18 February, 2026

Organized by

Department of Agricultural Statistics

Institute of Agriculture (Palli Siksha Bhavana)

Visva-Bharati, Sriniketan,

W.B., 731236

Last date of Registration- 8th February, 2026

There are limited 20 seats only

About Workshop:

This multidisciplinary one-week workshop on "Recent Advances in Data Analysis and Applications using R" has been contemplated to improve the research skills of the researchers. The Workshop is designed to provide an interactive platform of the faculty members, scientists, and practitioners of Statistics to enhance their understanding of Research Methodology and Statistical Techniques used for analyzing data arising out of different real-life experiments with the help of an open-source software R.

Topics:

Research Methodology: An Introduction, Starting of R, Exploratory data analysis, Correlation and Linear Regression, Parametric and Non-parametric tests, One-way ANOVA, Discriminant Analysis-Case Studies, Principal Component Analysis (PCA), Factor Analysis & Cluster Analysis Case Studies, Analysis of Time Series data, Machine Learning Techniques, Design of Experiments, Review of the Day-Exercises, Evaluation & Feedback

How to apply:

Please click on the following link for Registration:

<https://forms.gle/QUAdooTmKcL42L7J7>

Candidates must bring their own laptop in the Workshop

Registered participants will get
Workshop kit, Tea, light refreshment
and working lunch only.

Contact

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