Based on the overwhelming response and demand Once Again





This training is proposed with the aim to provide a hands-on experience in R programming language and its usage in analysis of experimental data from CRD, RBD, Factorial, Split, Strip Plot design

REPEAT MODE

29.07.2023 - 30.07.2023

SAT - SUN

CONTACT

Dr. Balaji Kannan

9789982772

Dr. Patil Santosh Ganapati

8056410641

Dr. R. Gangai Selvi

9360693680



Dept. of Physical Sciences and Information Technology Agricultural Engineering College and Research Institute Tamil Nadu Agricultural University Coimbatore - 641 003



R FOR DESIGN OF **EXPERIMENTS - II**

29.07.2023 - 30.07.2023

SAT - SUN

REGISTER NOW

- ₹ 1180- TNAU students on roll
- ₹ 2360 Other students / Faculty
- Fee includes 18 % GST
- Kindly pay the fee and then proceed for registration
- Proof of fee receipt is to be uploaded while registration

WHAT YOU GET

- Learn about the basics of R programming and its application for Design of Experiments
- A compact manual and resources related to the training
- Continuous Support from our Team
- · A professional certification

REGISTRATION LINK

https://forms.gle/LhCn6UV1tETAgvrg7

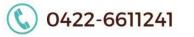
MERCHANT NAME: PROF HEAD DEPT OF PHYSICAL S UPI ID: TNAU7725VCS@SBI

SCAN & PAY















29.07.2023 - 30.07.2023 SAT - SUN



CONTENT

Day I: R Software Familiarization

- Installation of R, R studio software
- Installation of R Packages
- Working with data in R- import through excel, text files
- Data manipulation
- Descriptive Statistics
- Scatter plot



Day 2: Design of Experiments

- Planning and Designing of Experiments
- · Analysis of Basic Designs using R
- Factorial Experiments
- Split Plot Designs
- Strip Plot Designs
- Multiple Comparison Procedures- CD value, DMRT, Tukey HSD test
- · Error Mean bar plot with DMRT letters

SCAN TO REGISTER

REGISTRATION LINK

https://forms.gle/LhCn6UV1tETAgvrg7



