

Training on Data Analysis with "R"



QR code
for Payment

Day 01

- Basics about R and Data Management in R

Day 02

- Test of Significance

Day 03

- Design of Experiments

Day 04

- Data Visualisation

Day 05

- Forecasting Models

Last date for Registration
02.08.2023

Registration Link

<https://forms.gle/iVD64EeEfUzdZ6DY8>



7th to 11th August 2023
2:00 PM to 5 :00 PM



FEE: 1000/-

Account No: 41795406771
IFSC code; SBIN0070670
Bank Name: State Bank of India
Branch: KAU Branch, Vellanikkara
UP Id: CELKAU.981@sbi



Google Meet

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ABOUT THE ORGANISING TEAM

CENTRE FOR e-LEARNING (CeL)

The Centre for e-Learning (CeL) under Kerala Agricultural University was established to provide a learning avenue for rural youth and working professionals by way of online courses viz., online certificate courses, Massive Open Online Courses(MOOCs) pertaining to agricultural technology and continuous learning by utilizing the potential and prospects of Information and Communication Technology. The CeL of KAU is hosting an agricultural information technology portal ([http:// celkau.in/](http://celkau.in/)) which is useful for farmers, extension workers, students and all stake holders in agriculture and has an average hit of around 6 lakhs per annum. Apart from these activities the Centre for e-Learning is organizing both paid and free online/offline trainings to scientific and technical professionals within and outside the country.

DEPT. OF AGRICULTURAL STATISTICS

The Department of Agricultural Statistics was established as a statutory department under the College of Agriculture, Vellanikkara Kerala Agricultural University in the year 1972. The aim of the department is to provide quality education in the field of statistics and its application in agriculture; thereby enabling the Researchers & Scientists to draw valid inferences of the data generated from their research works.

The department offers both undergraduate and postgraduate courses in statistics. The department promotes the use of free and open source softwares and the department maintains an advanced analytical lab with softwares like SPSS, SAS, R etc.

ABOUT THE TRAINING

Statistics play a vital role in every field of human activity. Statistics is a process of making use of tools employed in management, Social Science, Agri. Science etc. The in-depth knowledge in statistics plays a crucial role in gathering information of data and its proper analysis and presentation. The training program aims to provide a comprehensive background on the basic principles and applications of various statistical tools & techniques such as Design of experiments, Forecasting Models, Test of significance etc. In addition to this, the training also aims to provide the participants a hands-on-experience on statistical analysis of data using R software. The programme is scheduled from 7th-11th August 2023 from 2 pm to 5 pm for a continuous period of 5 days.

TARGET PARTICIPANTS

Faculties, Students, Data analyst and Researchers who are interested to learn about statistical data analysis & data visualization using R software.

Resource Persons

Dr. Saravanan S

Associate Professor
PAJANCOA & RI
Pondicherry University

Dr. Naveena

Scientist
CWRDM Kozhikode

Dr. Santhosh Ganapati Patil

Assistant Professor
Department of Physical
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Dr. Yashavanth B. S

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