

About the Institute

Pandit Jawaharlal Nehru College of Agriculture (PAJANCOA) was established on 2nd October 1987 at Karaikal in the Union Territory of Puducherry, as an autonomous educational institution by the Government of Puducherry with the prime objectives of imparting agricultural education and meeting the agricultural research and extension needs of the Union Territory. The college was upgraded to Research Institute (PAJANCOA&RI) in 1997. The Postgraduate degree programme are offered from the academic year 1999-2000, and the B.Sc. (Hons) Horticulture degree programme from 2016-2017. The institute is governed by PAJANCOA (Karaikal) society with the Chief Secretary, Govt. of Puducherry as its Chairman. The institute was affiliated with TNAU until 2014, and from 2015-16, it is affiliated with Pondicherry University. The institute is accredited by ICAR (NAEAB), NAAC, recognized by 12 B of the UGC Act (1956), and awarded DBT Star College Status. Ph.D degree programme is offered in five disciplines of Agricultural Science from 2023-2024, including Agricultural Economics.

About Karaikal

Karaikal town, a former French colony, is one of the four regions of Union Territory of Puducherry located on the Coromandel Coast of the Bay of Bengal in Southeast India. Karaikal is the rice bowl of UT of Puducherry and is fed by the river Cauvery and its tributaries. The famous places in Karaikal are

Ammaiyar temple and Lord Sanneswara at Thirunallar. Karaikal is the gateway of two famous shrines, Velankanni and Nagore.

Few Places to Visit



Sanneswaran Temple - Thirunallar



Nagore Andavar dargah - Nagore



Velankanni Church - Velankanni



Karaikal Beach - Karaikal



Tranquebar - Tharangampadi

Workshop Location

Administrative Block
Pandit Jawaharlal Nehru College of Agriculture
and Research Institute (PAJANCOA&RI)
Karaikal - 609 603

Google Map

Location of PAJANCOA&RI [CLICK HERE](#)

Location of ADMINISTRATIVE BLOCK [CLICK HERE](#)

If you have any queries, kindly send to
pajancoari.aece@gmail.com

Two Days National Workshop on Statistical Methods and Data Analysis Using R Programming



Organized by
**Department of Agricultural
Economics and Extension**



**Pandit Jawaharlal Nehru College of
Agriculture and Research Institute
(PAJANCOA & RI)**

(Sponsored by Government of Puducherry, Affiliated to Pondicherry University, Accredited by ICAR, NAAC, Recognized by UGC, AISHE C-45370 & Approved as STAR College by DBT)

**Karaikal – 609 603
U.T. of Puducherry
INDIA**

6th & 7th FEBRUARY, 2025

Contact us

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About the Department

The Department of Agricultural Economics & Extension was established in 1989. It encompasses the disciplines of Agricultural Economics, Agricultural Extension, Agricultural Statistics, Computer Science and Mathematics. The department offers courses for B.Sc (Hons.) Agriculture, B.Sc (Hons.) Horticulture and offers M.Sc. (Ag.) in Agricultural Economics. The Ph.D. degree programme is offered in Agricultural Economics from academic year 2023-2024. The faculties are actively engaged in teaching, research, and extension activities. They have taken up research projects funded by ICAR, ICSSR, World bank, SANDEE, DES, and Govt. of Puducherry. The department has scored 3.6/4.0 in ICAR accreditation, which is highest in the country.

The department has organized several National conferences and workshops, in that notables are AERA 2003, NIFTEM 2009, NIFTEM 2010. Further, MTC training on ICT sponsored by the Ministry of Agriculture, Cooperation & Farmers Welfare, International webinar on Nutritional Security in 2021, the workshops on Crop Estimation survey in 2020, Animal Husbandry Sector in 2022 sponsored by the Department of Economics and Statistics, Govt. of Puducherry are conducted effectively. One day workshop on millet was organized during 2023 and novel ideologies are presented. Recently, 84th Annual Conference of Indian Society of Agricultural Economics (ISAE), 2024 was organized.

Objective

Workshop is aimed to enable Students, Industrialist, Researchers, Faculties of Agriculture and Horticulture sciences and other science disciplines to strengthen statistical data analysis using open source R software which reduces time to analyze and get data insight to take effective decision to researchers, academicians and policy makers.

Patron

Dr. A. Pouchepparadjou,
Dean,
PAJANCOA&RI.

Coordinator

Dr. N. Swaminathan,
Professor and Head,
PAJANCOA&RI.

Organizing Secretary

Dr. M. Hemavathi,
Assistant Professor (C) (Agri.Stat),
PAJANCOA&RI.

Dr. S. Saravanan,
Associate Professor (Comp.Sci.),
PAJANCOA&RI.

Resource Persons

Dr. S. Saravanan,
Associate Professor (Comp.Sci.),
PAJANCOA&RI.

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Associate Professor (Econ.),
School of Management,
Pondicherry University.

Dr. Yogeesh. K. J,
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College of Agriculture, GKV, Bangalore.

Dr. M. Hemavathi
Assistant Professor (C) (Agri.Stat),
PAJANCOA&RI.

Organizing Committee Members

Dr.L.Umamaheswari,
Prof(Agri.Econ), PAJANCOA&RI.

Dr.S.Parthasarathi,
Prof(Agri.Ext.), PAJANCOA&RI.

Dr.K.S.Kumaravel,
Assoc.Prof(Agri.Econ), PAJANCOA&RI.

Dr.T.Sivasakthi Devi,
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Mr.C.Aroutselvam,
Asst.Prof(Agri.Econ), PAJANCOA&RI.

Dr.C.Vidhya,
Asst.Prof(Math), PAJANCOA&RI.

Dr.M.Umameswari,
Asst.Prof(C)(Agri.Econ), PAJANCOA&RI.

Who Can Register

Industrialists, Faculties, Postdoctoral Scholars, Doctoral Scholars and Postgraduate students.

Workshop Covered

- Basics in R- Programming Language
- Descriptive Statistics Using R
- Diagrammatic and Graphic Representation In R
- Statistical Inference: Parametric Test
- Correlation Analysis
- Linear Regression Analysis
- Basic Designs of Experiments

Registration

- Online Registration only, No Spot Registration
- Registration Link : [CLICK HERE](https://forms.gle/Dj7LhXWZNALxfCVU7)
(or)
<https://forms.gle/Dj7LhXWZNALxfCVU7>

Registration Fees

- INR. 600 /- for Indian nationality, 30 USD for others.

Available Seats

- Limited to 30 seats (First come, First Serve)
- Participants should bring their laptops

Important Dates

- Last date of registration : 30.01.2025
- Notification of confirmation : 01.02.2025

Accommodation

Accommodation will be arranged on payment basis for those who request for the same in advance.