Registration Process

Registration link will be activated on 14th November 2026
https://forms.gle/FdE5HZBW2Wa5Ht3b6

Last date of registration: 24th November 2026 (3:00 PM)

Selected candidates will be informed via email by 11.00 AM on 25th November 2026.

The selected candidates must submit the registration fee by 3:00 PM on or before 25th November 2026.

- Open to Faculty, Ph.D. Scholars, and PG Students (Internal & External)
- Prerequisite: Basic computer skills
- Maximum seat availability: 30
- All participants are requested to bring their own laptops for hands-on practice sessions.

Fee Details:

PG/PhD Students – ₹500
No fee for Internal Faculty Members
(Application should be submitted through Proper Channel)
External Faculty / Scientists – ₹2,000
(No TA/DA will be admissible. Accommodation and food arrangements will be made on a payment basis.)

Patron

Dr. P. S. Pandey,
Hon'ble Vice Chancellor,
RPCAU, Pusa.

Convenor

Dr. Amaresh Chandra,
Dean, CBS&H,
RPCAU, Pusa.

Organizing Secretary

Dr. Mahesh Kumar,
Assoc. Prof (Ag. Stat.) & HoD,
Statistics & Computer Applications

Course Coordinator

Dr. Sudhir Paswan, Asstt. Prof. (Ag. Stat.)
Dr. Moumita Baishya, Asstt. Prof. (Ag. Stat.)

Co-Course Coordinators

Dr. Manjubala M,
Asstt. Prof. (Ag. Stat.)



Training-cum-Workshop on **Statistical Analysis in Blue-Sky & Vassar Stats**

26th – 28th November 2026

Inaugural Venue: Mahabhashya Hall

Organized by
Department of Statistics and Computer Applications,
College of Basic Sciences & Humanities,
Dr. Rajendra Prasad Central Agricultural University,
Pusa, Samastipur, Bihar.

About RPCAU

Dr. Rajendra Prasad Central Agricultural University (RPCAU), Pusa, established on 7th October 2016 (formerly Rajendra Agricultural University, founded in 1970). The name Pusa is already a legend in Agricultural Terminology of the world. The history of Pusa dates back to July 5, 1784 more than 240 years ago, when a Stud farm was established at Poosah(Pusa), led by Lieutenent Major Frazer (Superintendent. 1793-1808) to breed cavalry horses through a sanad with the seal of East India Company at a rental fee of 1500 siccas for the land occupied. As the birth place of agricultural education and research in India, the university continues to advance teaching, research, and extension in agriculture and allied sciences, with special focus on bihar.

About Training-cum-Workshop

This programme is part of a six-module series aimed at strengthening statistical and analytical expertise for research applications. The present module focuses on the practical application of BlueSky and VassarStats for statistical data analysis. The workshop covers data visualization, exploratory data analysis, parametric and non-parametric tests, correlation, regression, design of experiments, and multivariate analysis. It aims to equip participants with hands-on skills in using these statistical tools for data analysis, interpretation, and evidence-based decision-making in agricultural and allied research.



Resource Persons

- Dr. Mahesh Kumar, Assoc. Prof. (Ag. Stat.)
- Dr. Nidhi, Assoc. Prof. (Stat.)
- Dr. Sudhir Paswan, Asstt. Prof. (Ag. Stat.)
- Dr. Moumita Baishya, Asstt. Prof. (Ag. Stat.)
- Dr. Manjubala M, Asstt. Prof. (Ag. Stat.)

Contact Details:

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- Dr. Sudhir Paswan
  Phone Number: 8986038203
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- Dr. Manjubala M
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Day 1 - Introduction to software

Session 1: Installation of Blue-Sky & Vassar Stats
Session 2: Data Visualization &Exploratory Data Analysis in Blue-Sky & Vassar Stats

Day 2 - Basic Statistical analysis

Session 3: Parametric test in Blue-Sky & Vassar Stats
Session 4: Non Parametric test in Blue-Sky & Vassar Stats
Session 5: Correlation and Regression in Blue-Sky & Vassar Stats

Day 3 - Advance Statistical analysis

Session 6: Design of Experiment in Blue-Sky & Vassar Stats
Session 7: Multivariate Analysis in Blue-Sky & Vassar Stats

Outcomes

- Develop the ability to analyze & interpret data
- Enhanced analytical skills using open source softwares
- Developed proficiency in exploratory data analysis
- Interpret and communicate analytical results effectively