

## Registration Process

Registration link -

<https://forms.gle/xGSQ9ETCg1YZyCDk9>



Last date of registration: 18<sup>th</sup> February 2026  
(4:00 PM)



Criteria of Selection: First-cum-First Serve  
Selected candidates will be informed via email  
by 5:00 PM on 18<sup>th</sup> February.



The selected candidates must submit the  
registration fee by 6:00 PM on the same day.

## Fee Details:

PG/PhD Students – ₹500

Internal Faculty Members – ₹1,000

External Faculty / Scientists – ₹2,000

(TA/DA, accommodation, and food expenses for  
external participants will be the responsibility of  
the participants)

## Patron

Dr. P. S. Pandey,  
Honorable Vice Chancellor,  
RPCAU, Pusa.

## Convenor

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

## Organizing Secretary

Dr. Mahesh Kumar,  
Assoc. Prof (Ag. Stat) & HoD,  
S&CA.



## Training-cum-Workshop on From Data to Decisions – Statistical Analysis with R

19<sup>th</sup> - 21<sup>st</sup> February 2026

📍 Inaugural Venue: Panchatantra Hall

- Open to Faculty Members, Postgraduate (PG) Students, and Ph.D. Scholars
- Maximum 30 Participants

# Topics to be Covered

## Day 1

- ✓ Installation of R and R studio
- ✓ Basics of R

## Day 2

- ✓ Exploratory Data Analysis
- ✓ Data Visualization
- ✓ Correlation & Regression

## Day 3

- ✓ Determination of Sample Size
- ✓ Parametric Tests
- ✓ Non-parametric Tests

- ✓ All participants are requested to bring their own laptops for hands-on practice sessions.



## Resource Persons

- Dr. Nidhi, Assoc. Prof. (Stat.)
- Dr. R. K. Choudhary, Assoc. Prof. (Ag. Stat.)
- Dr. Sudhir Paswan, Asstt. Prof. (Ag. Stat.)
- Dr. Nitesh Kumar Sharma, Asstt. Prof. (Bioinformatics)
- Dr. Moumita Baishya, Asstt. Prof. (Ag. Stat.)
- Dr. Manjubala M, Asstt. Prof. (Ag. Stat.)
- Dr. Saista Tabssum, Asstt. Prof. (Mathematics)
- External Resource Person

## Course Coordinator

Dr. Mahesh Kumar, Assoc. Prof  
(Ag. Stat) & HoD, S&CA

## Co-Course Coordinators

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

## About Training-cum-Workshop

This workshop is the first in a six-module series focused on building comprehensive statistical and analytical expertise for research applications (Basic Statistics, Experimental Design, Multivariate Analysis, Quantitative Genetics, Qualitative Analysis , Modelling & Forecasting).

## Outcome

Analyze real datasets independently

Choose correct statistical tests

Interpret statistical outputs

Apply R in research & thesis work

Organized by  
**Department of Statistics and Computer Applications,**

College of Basic Sciences & Humanities,  
Dr. Rajendra Prasad Central Agricultural University, Pusa, Samastipur