

Based on the overwhelming  
response and demand  
Once Again

# DATA ANALYSIS WITH MS-EXCEL

Learn the Tricks of MS Excel  
One Day Hands-on Training



**OFFLINE MODE**

**SATURDAY  
03.06.2023**

**REPEAT MODE**

 0422-6611241

 physical@tnau.ac.in

 PSIT\_TNAU

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

# DATA ANALYSIS WITH MS-EXCEL

## MODE

- Offline Mode
- Maximum of 50 participants on a First-come First-serve Basis
- Fee: 590 (295 for TNAU students)

- Introduction to Excel
- Excel Functions and Formulae
- Conditional Formatting and Data Tab
- Data Analysis

## CONTENT

## WHAT YOU GAIN?

- Learn about the various data analysis capabilities of MS Excel
- A compact manual and resources related to the training
- Continuous Support from our Team
- A professional certification

## ORGANIZERS

- Dr. A. Raviraj, Dean (Engg.), AEC&RI, Coimbatore
- Dr. Balaji Kannan, Professor and Head, Dept. of PS&IT
- Dr. C. S. Sumathi, Assoc. Prof. (CS), Dept. of PS&IT
- Dr. R. Gangai Selvi, , Assoc. Prof. (Stat.), Dept. of PS&IT
- Dr. M. Ramanan, Teaching Assistant, Dept. of PS&IT

## REGISTER

[shorturl.at/wEFGN](https://shorturl.at/wEFGN)



## COURSE DETAILING

### **Introduction to Excel**

- User interface
- Shortcuts

### **Excel Functions and Formulae**

- Mathematical Functions - ROUND, ROUNDDOWN, ROUNDUP, MROUND, TRUNC, INT
- Character-Text Functions - FIND, SEARCH, SUBSTITUTE, LEFT, MID, RIGHT, CLEAN, TRIM
- Advanced Functions - VLOOKUP, HLOOKUP, INDEX and MATCH, XLOOKUP
- DATE - TIME functions - DATE, TIME, NOW, TODAY, DATEDIF, YEARFRAC, WEEKDAY, DAY, MONTH, YEAR

### **Conditional Formatting and Data Tab**

- Conditional Formatting - Highlight cells, Top/Bottom, Data Bars, Colour Scales, Icon Sets, Setting New Rules and Managing
- Import data for other sources
- Sort, Filter and Advanced Filter
- Text to Columns, Flash Fill, Remove Duplicates
- Data Validation, Drop Down - Input Message, Error Alert, Name Manager and INDIRECT
- Format as Table

### **Data Analysis**

- Histogram
- Descriptive Statistics
- Correlation
- Regression

**COURSE  
DETAILING**

**FEE PAYMENT**

₹295 - TNAU students on roll

₹590 - all other participants

- Fee includes 18 % GST
- Kindly pay the fee and then proceed for registration
- Proof of fee receipt is to be uploaded while registration

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

**SCAN & PAY**



**REGISTRATION**

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**CONTACT**

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