



# St. MARTIN'S ENGINEERING COLLEGE

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Dhulapally, Secunderabad-500100, Telangana State, India.  
www.smec.ac.in



Date: 11-04-2025

## POST EVENT REPORT

1. Department: **CSE**
2. Name of the event: **Real-Time Data Visualization Tools for Modern Decision-Making**
3. Event Date: **09.04.2025**
4. Report submitted date: **11.04.2025**
5. Brief description about the event:

The Workshop on "**Real-Time Data Visualization Tools for Modern Decision-Making**" was hosted by the Department of Computer Science and Engineering aiming to provide a common platform to all the students to set path for their carrier. The ultimate goal of this workshop is to make the students to understand all the challenges, pros and cons of Real-Time Data Visualization Tools for Modern Decision-Making. Microsoft Excel is one of the most widely used spreadsheet applications in the world. Originally designed for data entry and calculations, Excel has evolved into a powerful tool for data analysis and visualization. Power BI is a business analytics service developed by Microsoft that provides interactive visualizations and business intelligence capabilities with a simple interface.

This Programme was initiated with the great support of Patron & Program Chair **Dr. P. Santosh Kumar Patra**, Professor & Group Director, St. Martin's Engineering College. During his address, Group Director emphasized the importance of workshop to expose the goal of Real-Time Data Visualization Tools. This event was corresponded by the eminent keynote speaker **Mr. Palli Yogendra Rao**, Senior Developer, EXCEL Edu Tec, Hyderabad, India. **Dr. R. Santhoshkumar**, Associate Professor & HOD, Department of CSE, Convener of this programme along with the coordinators. Around 141 students and faculty members from St. Martin's Engineering College participated in the program.

Encl: 5 Photographs

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Report prepared by: Dr. R. Santhoshkumar

Content verified by English Staff Name & Signature: *Dr. R. Kapelvizi Rhs 11/4/25*

Softcopy along with photos forwarded for website: YES / NO

Softcopy along with photos forwarded for Newsletter: YES / NO

Reel Created and forwarded for social media circulation: YES / NO

Any remark / suggestion:

*Sankar 11/04/2025*

Sign of Organizing Faculty

*Rs 11/4/25*

Sign of HOD

Head of the Department  
Department of Computer Science and Engineering  
St. Martin's Engineering College  
Dhulapally, Secunderabad, Telangana.

*11/4/25*

Approved by Principal/Group Director

GROUP DIRECTOR  
St. MARTIN'S ENGINEERING COLLEGE  
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Survey No. 98 & 100, Dhulapally (V),  
Dundigal-Gandimaisamma (M), Medchal-Malkajgiri (D)  
Secunderabad-500 100, Telangana.



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## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

### INVITATION

We cordially invite you for a one day workshop on  
"Real-Time Data Visualization Tools for Modern Decision-Making"  
On 09th April 2025 at 10:00 AM (Wednesday).

#### Presidential Address



**Dr. P. Santosh Kumar Patra,**  
Professor & Group Director,  
St. Martin's Engineering College.

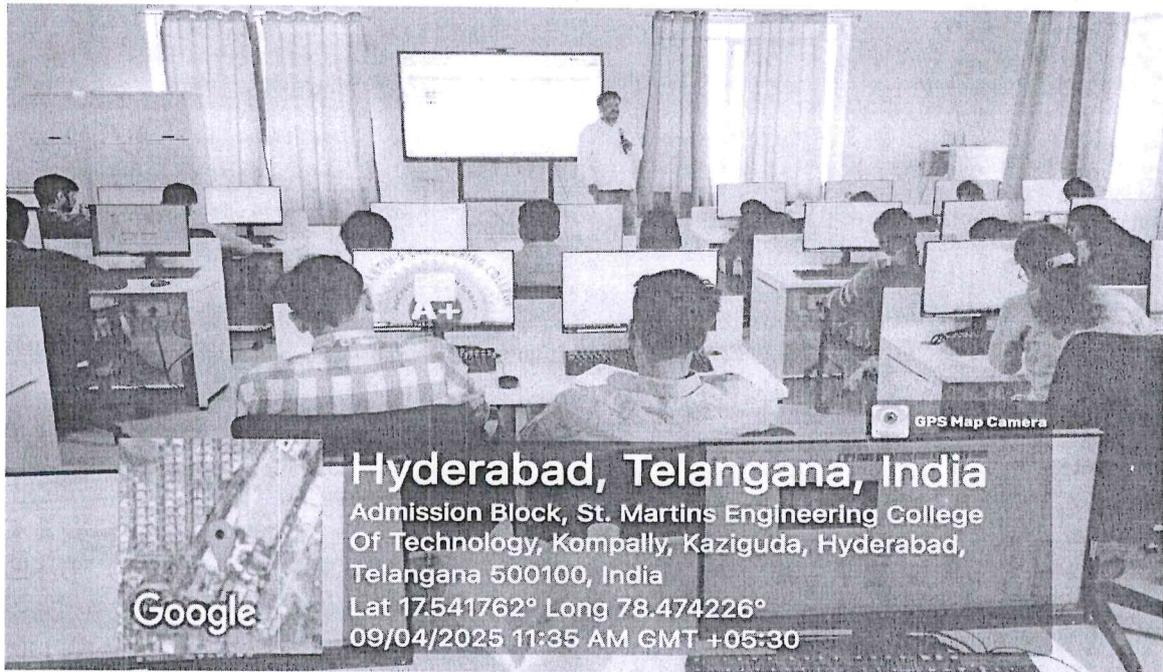
#### Speaker



**Mr. Palli Yogendra Rao**  
Senior Developer,  
EXCEL Edu Tec, Hyderabad.

**Convener**  
**Dr. R. Santhoshkumar**  
**HOD-CSE**

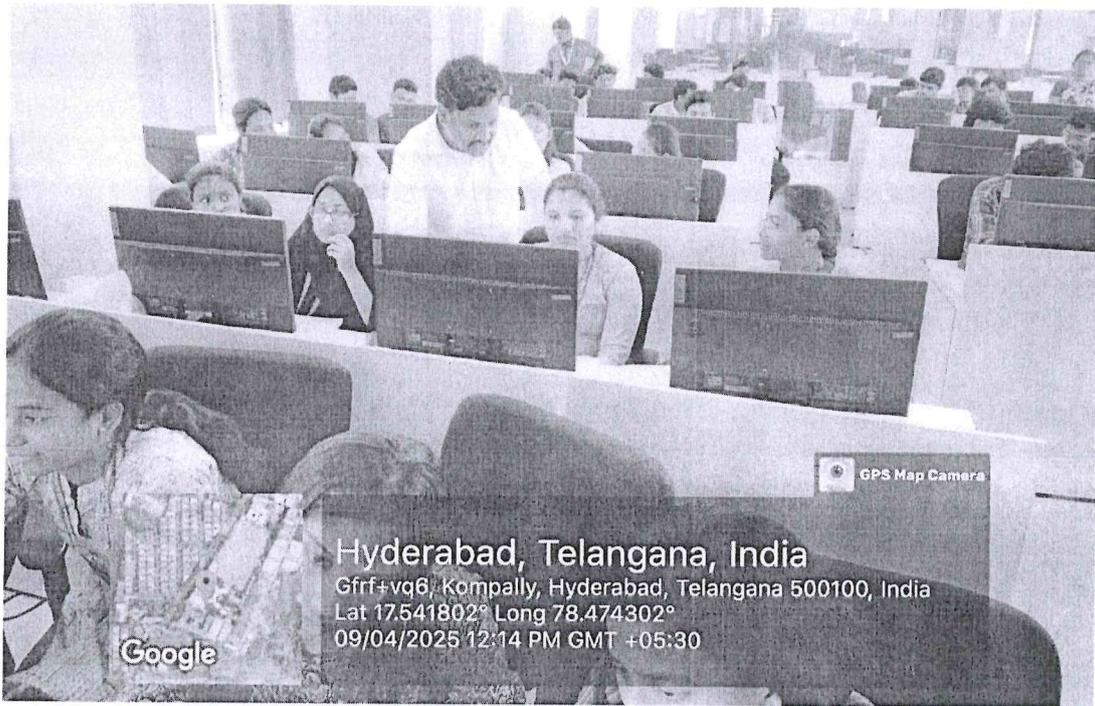
Workshop Invitation



Chief Guest and speaker of the programme **Mr. Palli Yogendra Rao**, Senior Developer, EXCEL Edu Tec, Hyderabad, India.



Introduction to Excel & Power BI by **Mr. Palli Yogendra Rao**, Senior Developer, EXCEL Edu Tec, Hyderabad, India.



Hands on session by **Mr. Palli Yogendra Rao**, Senior Developer, EXCEL Edu Tec, Hyderabad, India.



Vote of Thanks by **Dr. R. Santhoshkumar**, Assistant Professor, Dept. of CSE, SMEC

Feedback & Suggestion from the Participants - Excellent

