

## DEPARTMENT OF CSE (AI&ML)

### REPORT

## “ONE-DAY WORKSHOP ON DATA ANALYTICS AND VISUALIZATION USING MICROSOFT POWER BI”

### Program Objectives:

- Provide participants with an understanding of data analytics and its importance in decision-making and problem-solving.
- Introduce participants to the Microsoft Power BI platform and its features, emphasizing its role in data analysis and visualization.
- Teach participants how to import data from various sources into Power BI and how to clean, transform, and shape data for analysis.
- Guide participants through the process of building interactive dashboards and reports that allow users to explore data insights effectively.

### Program Outcomes:

- Participants will gain a better understanding of data analysis concepts, techniques, and methodologies.
- Attendees will become proficient in using Microsoft Power BI, a powerful data visualization and business intelligence tool.
- Participants can analyze data more efficiently, leading to faster and more informed decision-making processes within the organization.

**Date:** 08.07.2023

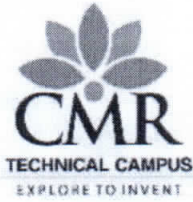
**Student Participants number:** 50

**Faculty Participants number:** 05

**Expenditure amount if any:** 00



## PHOTOGRAPHS:

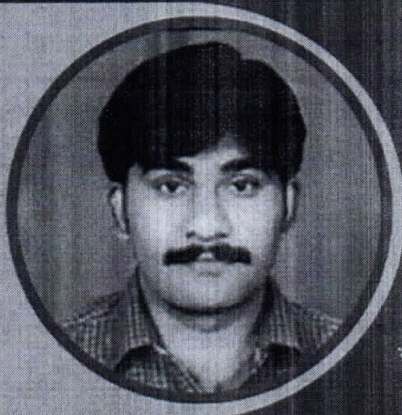


### CMR TECHNICAL CAMPUS

DEPARTMENT OF CSE(AI&ML)

ONE DAY WORKSHOP ON

## DATA ANALYTICS AND VISUALIZATION USING MICROSOFT POWER BI



### SPEAKER

Dr. K. MAHESH



8 JULY 2023



LAB NO: 014

### CONTENT

- Introduction to Data Analytics
- Introduction to Data Visualization
- Installation of Power BI
- Data Analytics using Power BI
- Data Visualization using Power BI

\* PARTICIPATION CERTIFICATE WILL BE GIVEN.

\* 50 SEATS ONLY.

\* REGISTRATION FEE: 50/-

\* THE REGISTRATION FEE WILL BE REFUNDED FOR THOSE WHO QUALIFY THE ASSESSMENT TEST



**REGISTER NOW**

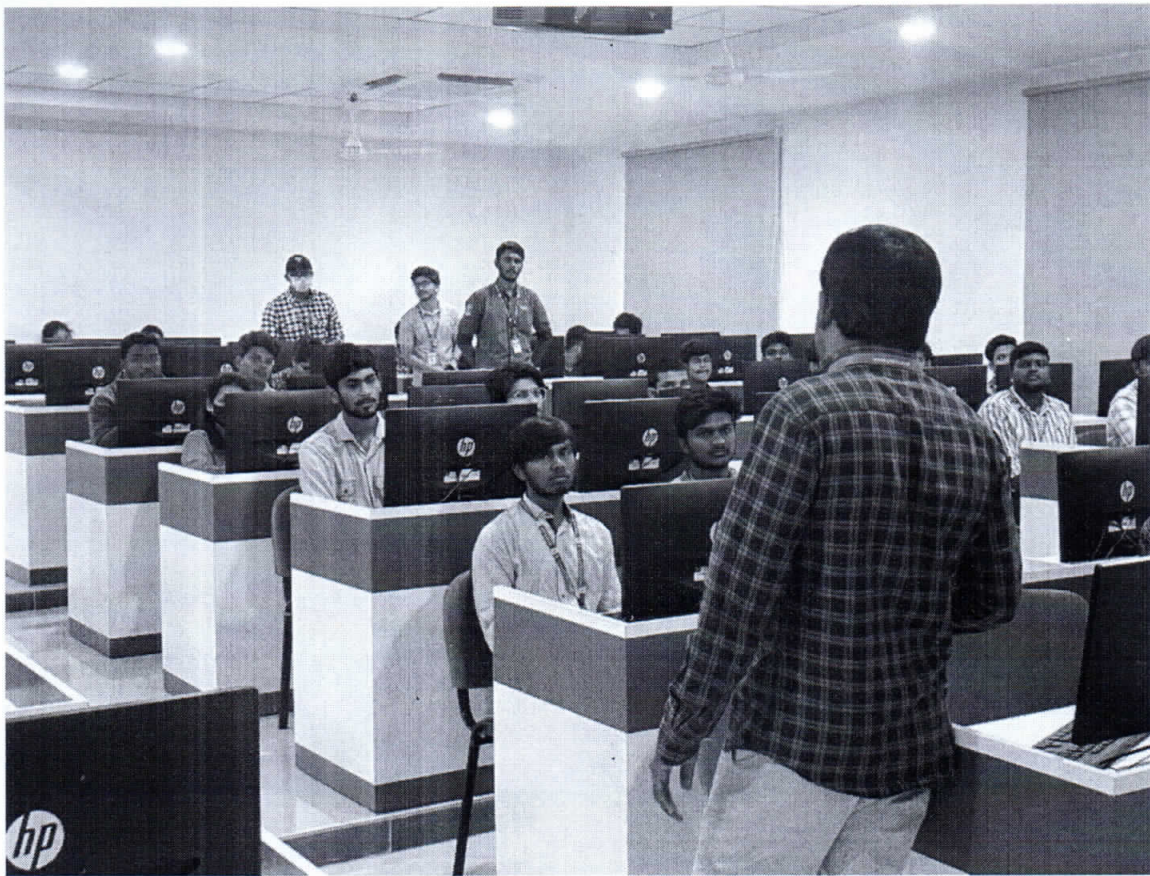


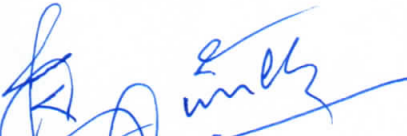
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FACULTY ADVISOR

  
TEAM AI CLUB