



Ministry of Micro, Small and Medium Enterprises,  
Government of India



**MSME TECHNOLOGY CENTRE, BENGALURU**  
**MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES, GOVT. OF INDIA**

KIADB Industrial Estate, Devanahalli, Bengaluru

<https://www.msmetcblr.org/>

**BRIEF DESCRIPTION OF TRAINING PROGRAMME**

**DATA EXTRACTION AND DATA ANALYSIS  
(USING EXCEL AND POWER BI)**

**LIVE INTERACTIVE SESSION**

**Course Content:**

1. Introduction to data extractions
2. Data analysis
3. Data collection methods
4. Data extraction with conditional formatting
5. Data separation formulations
6. Data analytics using excel with the formulation
7. Data extraction methods and techniques
8. Data visualization in excel and power bi (Data analytics software)
9. Creation of reports in MS Office and in Power BI
10. Data Extraction and Data Analysis Process

## Advantages Of Power BI

1. User-friendly interface: Power BI has an intuitive interface allowing users to visualize and analyze data easily.
2. Data integration: Power BI allows users to easily integrate data from various sources, including Excel and cloud-based sources like Azure and Salesforce.
3. Customizable dashboards: Users can create customized dashboards and reports to display data in a way that is meaningful to them.
4. Real-time data: Power BI supports real-time data processing, which means users can view up-to-date data in their dashboards and reports.
5. Collaboration: Power BI allows users to share their dashboards and reports with others, making collaborating on data analysis projects easy.
6. Data connection
7. Data visualization
8. Data visualization
9. Advanced analytics
10. Data exploration
11. Organize data into a single dashboard
12. Higher capacity
13. Access, store and analyze massive amounts of data
14. Hyper visual data representation
15. Spot data trends rapidly and quickly
16. Predictive forecasting

**Date- 25 to 26 May, 2024 (2 Days, 6 pm to 9 PM)**

**1) Course Fee: Rs. 3000/-** (Study material in softcopy shall be provided)

**FOR MORE DETAILS PLEASE CONTACT:**

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