

**DETAILS OF  
FDP/MDP  
ORGANIZED**

**Report on Faculty Development Program on Microsoft Power BI Data Analyst Associate  
Organized by Trinity Institute of Professional Studies, Dwarka  
in association with ICT Academy  
Date: 17th March 2025 – 21st March 2025**

## **Introduction**

Trinity Institute of Professional Studies (TIPS), Dwarka, in collaboration with ICT Academy, successfully organized a **Faculty Development Program (FDP) on Microsoft Power BI Data Analyst Associate** from **17th March to 21st March 2025**. The five-day FDP aimed to equip faculty members with the latest tools and technologies in business intelligence and data analytics, enhancing their analytical thinking and technical skills using Microsoft Power BI.

## **Objective of the FDP**

The primary objectives of the FDP were:

- To familiarize participants with the features and functionalities of Microsoft Power BI.
- To enable faculty members to gather, clean, analyze, and visualize data efficiently.
- To integrate real-time industry-relevant skills into academic delivery.
- To enhance the professional competency of faculty in data analysis and visualization.

## **Participation**

The FDP witnessed active participation from over **55 faculty members** representing various departments such as Management, Computer Applications, Journalism, law, and Commerce. Participants engaged enthusiastically throughout the sessions, showcasing a keen interest in upgrading their technical proficiency.

## **4. Resource Persons**

The sessions were conducted by Mr. Sarthak, certified trainer from **ICT Academy**, who is an expert in Microsoft technologies and data analytics. The trainers provided a hands-on learning experience and guided participants through practical implementations of Power BI tools. The training was aligned with the **Microsoft Certified: Power BI Data Analyst Associate** certification curriculum.

## **Key Topics Covered**

The program comprehensively covered the following topics:

- Introduction to Microsoft Power BI
- Connecting to data sources and transforming data
- Data modeling and DAX (Data Analysis Expressions)
- Creating interactive reports and dashboards
- Data visualization best practices

  
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- Publishing and sharing reports in Power BI Service
- Real-world use cases and applications

Each session included demonstrations and lab exercises to help participants develop practical skills.

## Outcome of the FDP

By the end of the program, participants were able to:

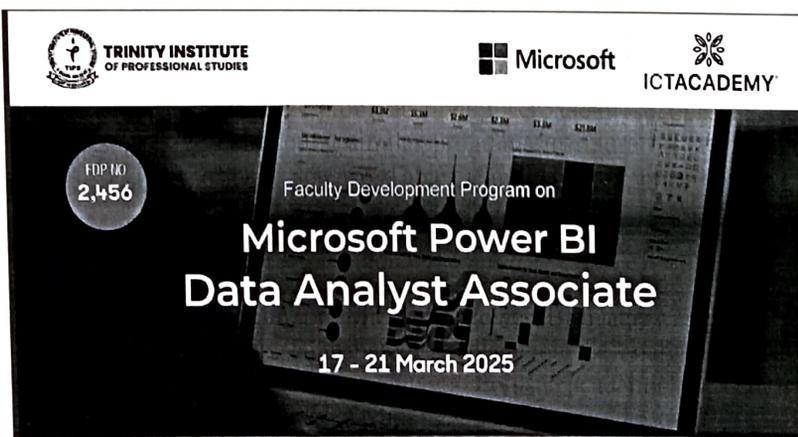
- Develop and share insightful dashboards and reports.
- Apply data cleaning and modeling techniques using Power BI.
- Use DAX functions for analytical computations.
- Gain knowledge aligned with the Microsoft Power BI Data Analyst Associate certification.

Participants expressed a high level of satisfaction and appreciated the relevance of the training in both academic and research contexts.

- The sessions were highly informative and well-structured.
- Hands-on practice and real-time problem solving were the most appreciated aspects.
- Participants suggested conducting similar programs in future on other industry-relevant tools such as Python for Data Science, Tableau, and AI/ML applications.

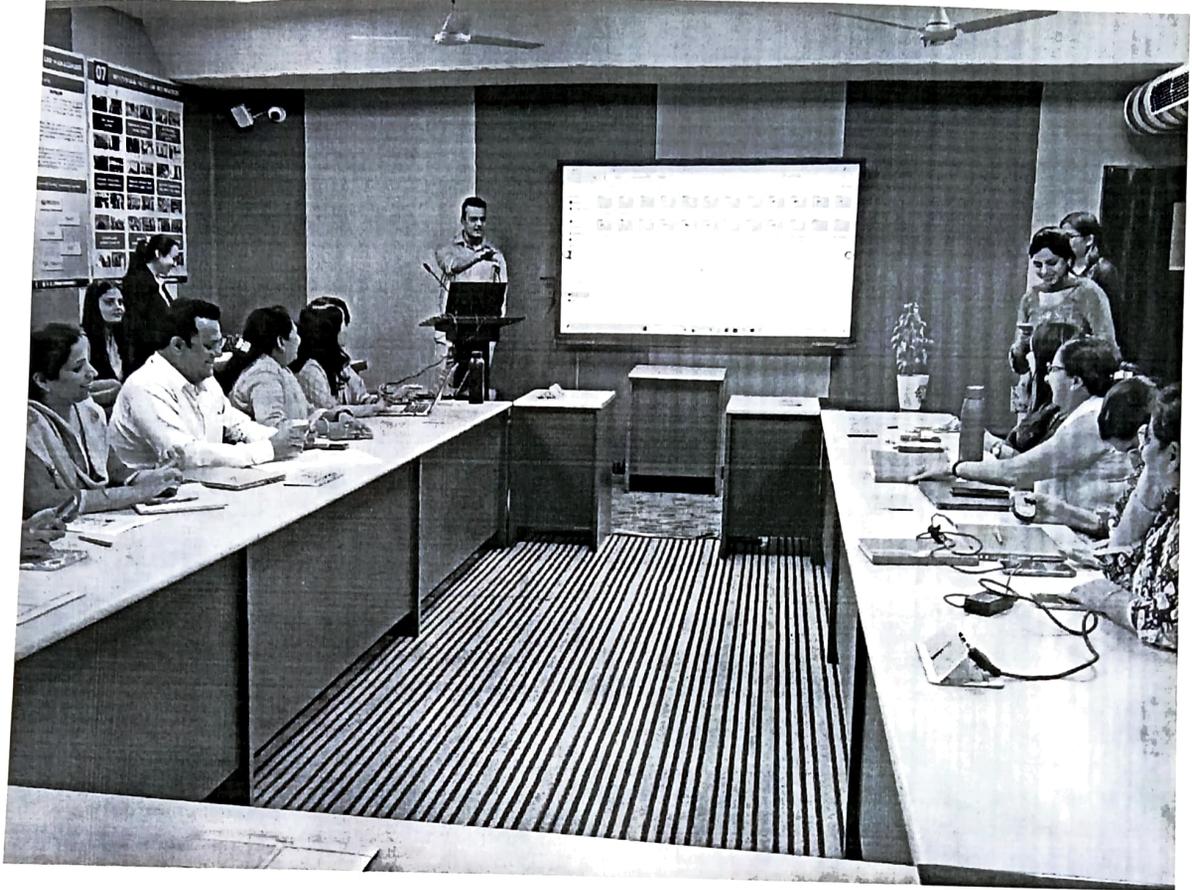
## Conclusion

The Faculty Development Program on Microsoft Power BI Data Analyst Associate was a resounding success. It significantly contributed to enhancing the analytical capabilities of the faculty and paved the way for integrating data analytics tools in academic instruction and research. Trinity Institute of Professional Studies extends its sincere gratitude to **ICT Academy** and the expert trainers for their valuable contribution. The Institute looks forward to organizing more such enriching programs in the future.



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**Glimpses:**



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