



# **DR. AKHILESH DAS GUPTA**

## **INSTITUTE OF TECHNOLOGY & MANAGEMENT**

**Department of Artificial Intelligence and Machine Learning**

### **Report on Application of Machine Learning in Multidisciplinary Streams in Engineering Workshop**

Dated: 4/05/2023

**Date of Event:** 4<sup>th</sup> May 2023 (11:00 am- 12:30 pm)

**Venue:** Auditorium Hall ,DCURST University

**Objectives:** The objective of the event was to update students how machine learning is used in other streams of engineering like mechanical, Electronic etc.

**Delegates (Speakers):** Dr, Mirdual Chawala

**Activities done:** A one-day, hands-on workshop to understand the capabilities of use of ML in different streams was organized by ATAL Academy DCURST University. The students learn how to analyze the data in an electronic created by sensors and how it help in mechanical tools are efficient and have a greater impact on the workdone every day.

#### **Key Takeaways:**

- Manage workspaces and datasets in Power BI
- Data analysis in Power BI
- Model data in Power BI
- Get and transform data with Power BI
- Prepare data for analysis
- Get started with Microsoft data analytics

**Outcomes:** 48 students attended the workshop and gather the information

**Beneficiaries:** ADGITM students

**Photographs of event with title:** Workshop Photographs & certificates enclosed.



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Approved by AICTE and Affiliated to GGSIPU

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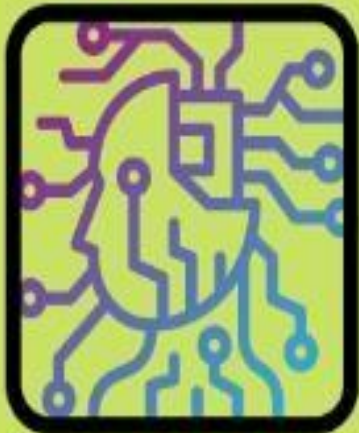


**BBD GROUP**

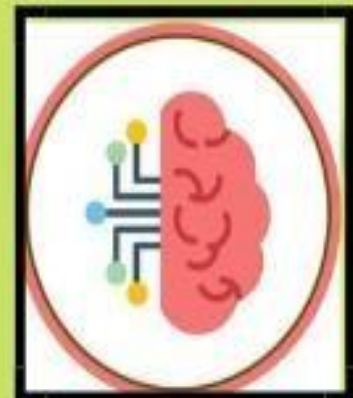
## DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING



Workshop on Application of  
Machine Learning in  
Multidisciplinary Streams in  
Engineering



Dr. Mirdula  
Chawala



#ShapingGenerations





