

## DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

### REPORT ON DEBATE ON USES OF MACHINE LEARNING

Date: 18-08-2025

1	<b>Name of the Activity/Event</b>	DEBATE		
2	<b>Date of Activity/Event</b>	<b>18/08/2025</b>		
3	<b>Organized by/Name of the committee</b>	Dept. of Master of Computer Applications		
4	<b>Place of Activity/event</b>	Narayana Engineering College, Gudur		
6	<b>Type of activity/Event</b>	Student Association Program		
7	<b>Activity/Event objectives</b>	1. To improve communication skills 2. To remove stage fear 3. To improve critical thinking and public speaking skills		
8	<b>Participation</b>	Students	Faculty	Total
		30	02	32
9	<b>General remarks</b>	1. Better to conduct two or three times		
10	<b>Suggested Improvements</b>	1. Better to Conduct Session for DEBATE		
11	<b>Enclosures</b>	1. Circulars 2. Photos		

A debate is a structured discussion in which participants present opposing arguments on a specific topic or issue. Debates are designed to explore different perspectives, sharpen critical thinking, and encourage respectful discourse. They are used in educational, political, and social contexts to examine complex issues from multiple angles. Here are some key aspects of a debate:

**Machine learning** is a subset of artificial intelligence that enables a system to autonomously learn and improve using neural networks and deep learning, without being explicitly programmed, by feeding it large amounts of data.

#### Types of Machine Learning

There are several types of machine learning, each with special characteristics and applications. Some of the main types of machine learning algorithms are as follows:

1. Supervised Machine Learning
2. Unsupervised Machine Learning
3. Reinforcement Learning

## Everyday Applications

- **Personalized Recommendations:**

Websites and streaming services use ML to learn your preferences and suggest products, movies, or songs you might like.

- **Email and Spam Filtering:**

ML algorithms identify and filter out spam emails, protecting your inbox.

- **Fraud Detection:**

Banks and other financial services use ML to detect suspicious transactions, helping to prevent fraud.

- **Virtual Assistants:**

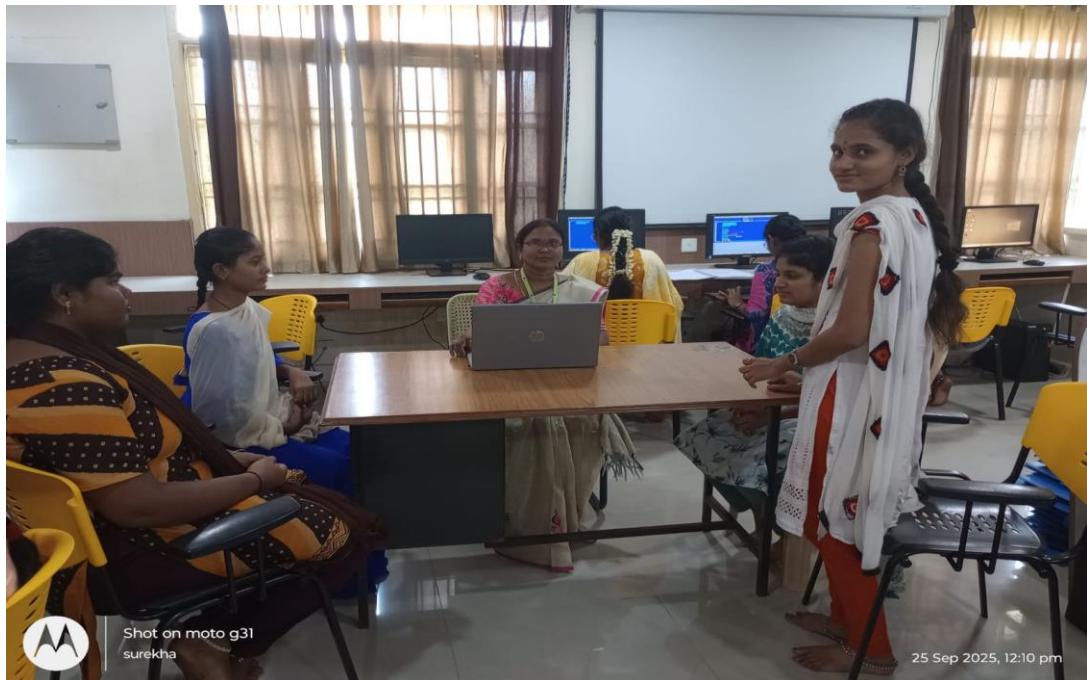
Voice assistants like Siri and Alexa use ML and speech recognition to understand and respond to your spoken commands.

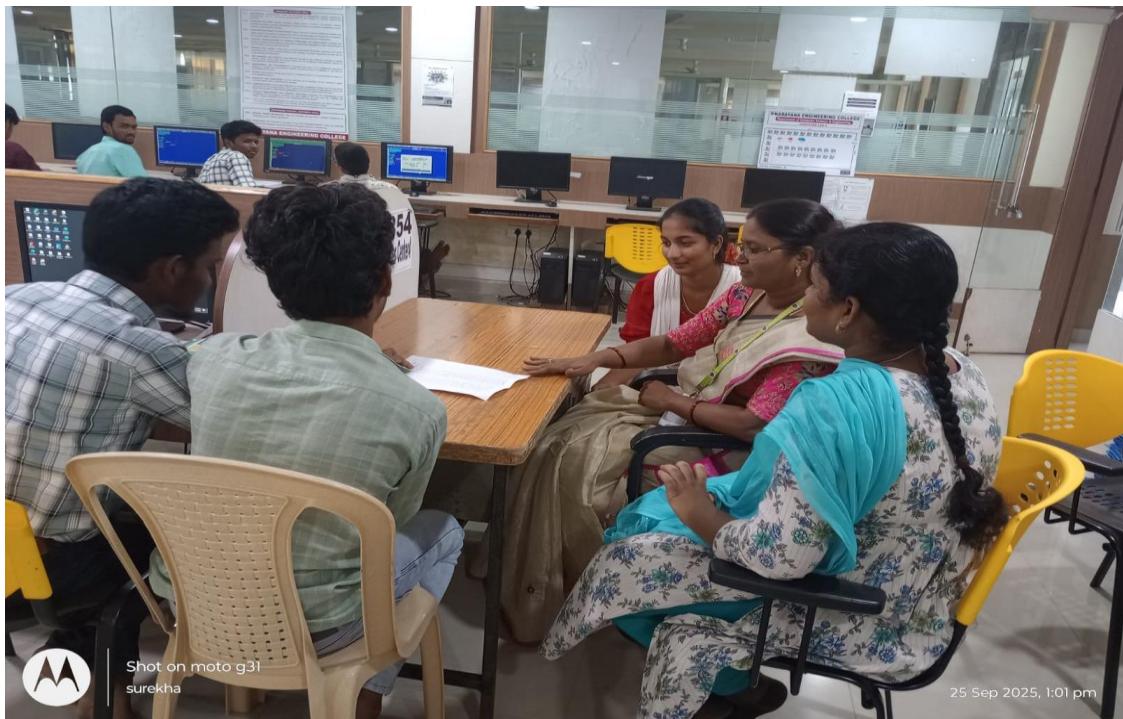
- **Self-Driving Cars:**

ML is crucial for the self-driving capabilities of cars, helping them to "see" and react to their environment.

- **Image and Speech Recognition:**

ML powers features like recognizing faces in photos, transcribing voice notes, and enabling hands-free web searches.





Shot on moto g31  
surekha

25 Sep 2025, 1:01 pm