



**DEPARTMENT OF
ELECTRONICS & COMMUNICATION ENGINEERING**

SL.NO	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	Technical talk on AI and ML
2.	YEAR / ODD –EVEN SEMESTER	2024 / Even SEM
3.	DAY AND DATE	04-07-2024 Thursday
4.	VENUE	3 rd floor Seminar hall
5.	ORGANIZED BY	ECE Department
6.	CO-ORDINATED BY	Dr.Bharathi Gururaj
7.	FACULTY INCHARGE	Mr. Praveen Patil & Mrs. Chandrakala G S
8.	PARTICIPANTS	4 th & 6 th Sem ECE Students
9.	BRIEF SUMMARY OF THE EVENT	Report Enclosed
10.	PHOTOS	Photos Enclosed.





DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

INVITATION

We cordially invite you for the technical talk on
“Advancements in AI and ML”

On

04-07-2024

by

Prof. Raghavendra Rao G N

Bengaluru

Venue: 3rd floor Seminar hall





ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of RajaRajeswari Group of Institutions)



Report On Technical talk

Name of event :- Exploring recent advancements in AI and ML

Date of event :-04th July 2024

Place of event :- ACS College of engineering

Organized by :- Electronics and Communication Engineering department

Resource person :- Prof. Raghavendra Rao G N

Introduction:-

In recent years, advancements in artificial intelligence (AI) and machine learning (ML) have driven optimization in systems and control engineering. We live in an age of big data, and AI and ML can analyze vast amounts of data in real time to improve efficiency and accuracy in data-driven decision-making processes. In control engineering, for example, AI algorithms can predict system behaviors and automatically adjust controls to optimize performance for increased efficiency and reliability.

ML models, through their learning capabilities, continuously improve their predictions and decisions as they process more data, so systems can adapt to changing environments and operational conditions dynamically. This rapid adaptation improves the capabilities of existing systems and allows for the development of innovative solutions, such as autonomous vehicles and smart grids, that were once considered impractical.

Description :-

The Department of Electronics and communication engineering ML conducted a technical talk on exploring recent advancements in AI and ML on the date of 4th july 2024.The resource



person for the event was Prof.Raghavendra Rao G N, associate Dean,ICFAI business school Bangalore-74.

Mrs. Bharathi Gururaj, HOD of Electronics and communication department welcomed the gathering and introduced the chief guest to the audience.

The program was presided over by the Raghavendra Rao G N. He gave a introduction about what is AI and ML and why it is very much important. He discussed about the importance of advancements in AI and ML. He gave a brief introduction about the ICFAI business school Bangalore.

Topics covered:-

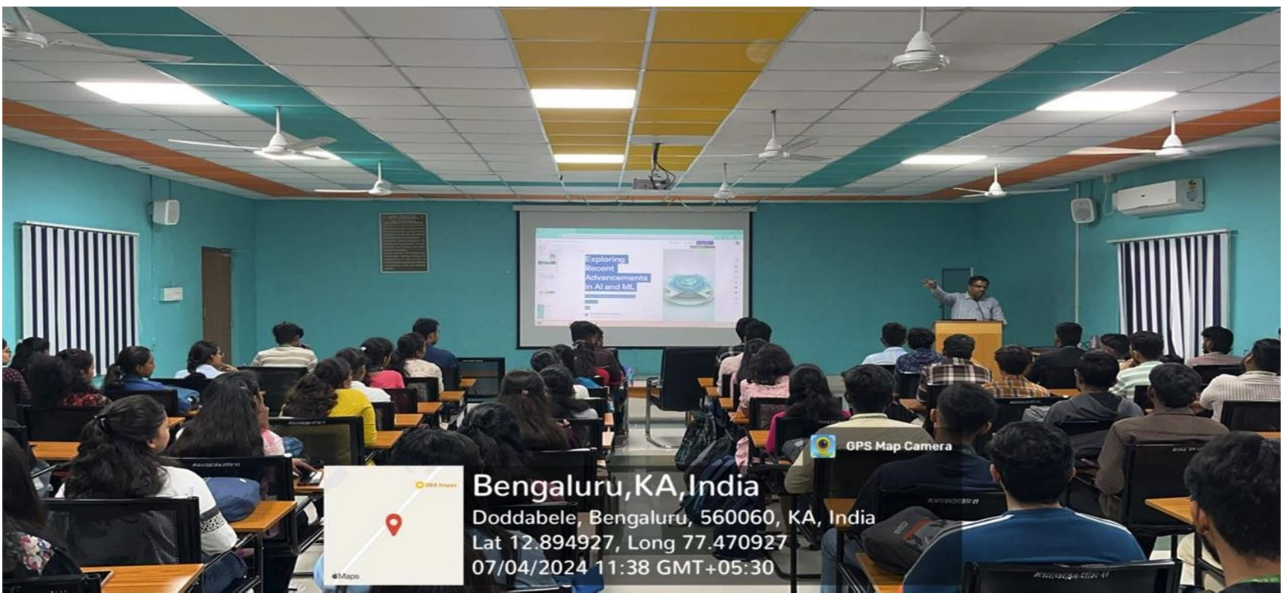
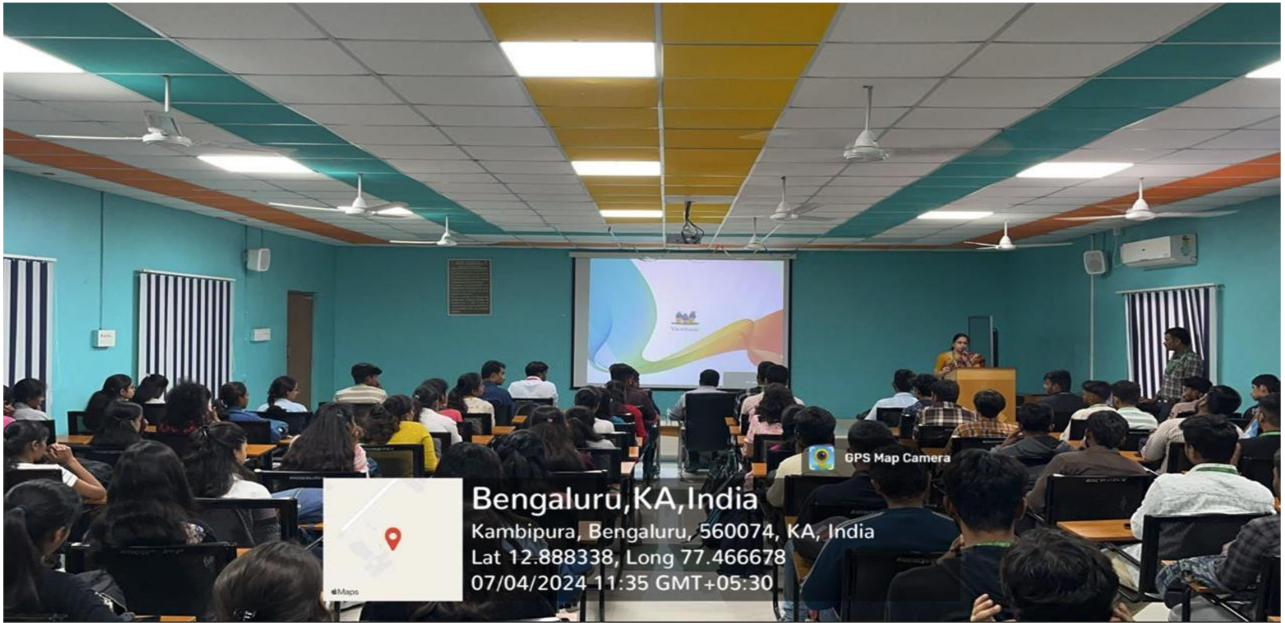
- Advancements in AI and ML
- Recent advancements
- Importance of AI and ML
- Uses
- Brief introduction about AI and ML

Conclusion:-

After successful completion of the session we got an idea on recent advancements in AI and ML. We got an awareness on AI and ML uses in present corporate industry. And we got idea how important AI and ML in present life.

Photos:





BG
HOD, ECE
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 Dept. of ECE
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