



ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

(Unit of Alva's Education Foundation (R), Moodbidri)
Shobhavana Campus, MIJAR-574225, Moodbidri, D.K., Karnataka
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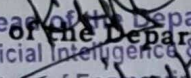
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING

Date: 28/01/2023

Circular

All the 3rd year B.E. students from AIML department informed to attend the technical talk on "AI and ML: Happenings, Hopes and Hypes" by Dr. L. M. Patnaik, Former Professor, Indian Institute of Science, Bangalore on 30/01/2023. Hence everyone has to be present in the mentioned venue at 11:00 AM.

Venue: Room No. 201


Head of the Department
Dept. of Artificial Intelligence & Machine Learning
Alva's Institute of Engineering and Technology
Shobhavana Campus, Mijar
Moodubidire 574 225, D.K. Karnataka, India


Principal
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DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

Report on "AI and ML : Happenings, Hopes and Hypes"

On 30th January 2023, in Civil Seminar Hall the session started with a brief introduction of our guest Dr. L. M Patnaik. He obtained his Ph.D. in 1978 in the area of Real-Time Systems and D. Sc. In 1989 in area of Computer Science and Architectures, both from IISc. Bangalore.

After the introduction, he started with a small overview of what exactly is Artificial Intelligence. He gave multiple definitions to explain us about AI. Until one is able to define intelligence, he/she wouldn't be able to define what's artificial intelligence.

He gave us a brief insight on various applications like self-driven cars or hospital surgeries. All the other types of AI were also discussed.

- Weak or narrow AI
- Strong AI
- General Intelligence
- Super Intelligence

We also had a small discussion of whether or not AI will get above humans at some point or not. There's still a valid debate happening on both the sides. Robots are not only learning what humans are feeding them but also are improvising themselves by learning from their own mistakes. So, there are high chances of them getting their power over us. The concept of Singularity.

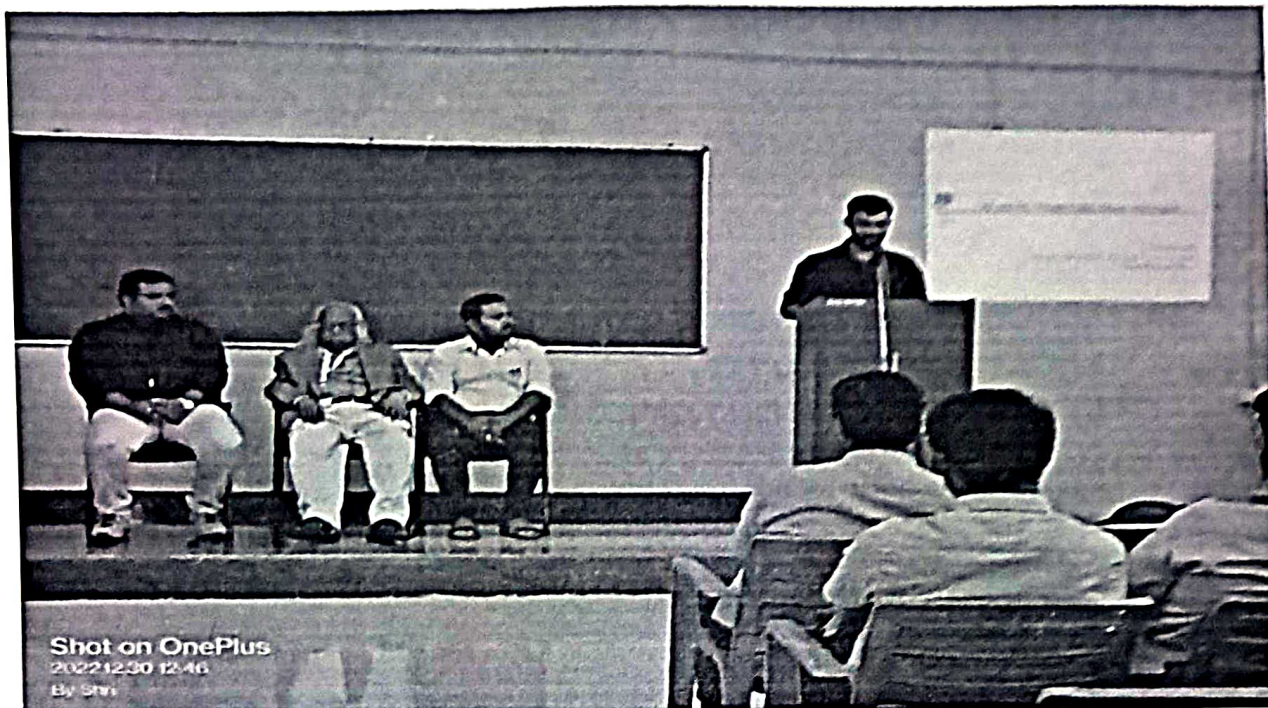
He also shares the concept of Supervised, Semi supervised and Unsupervised of Machine Learning with various examples and also, he touched the basic concepts on Neural Network and Deep Learning.

Due to the time constraint, couldn't possible to discuss the concepts in depth. For a normal person to get a clear idea of what exactly is AI and ML, it was an excellent and fantastic session.



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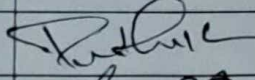
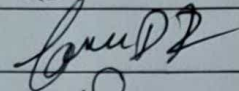
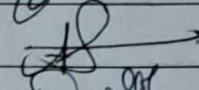
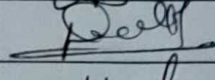
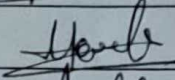
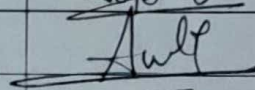

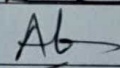
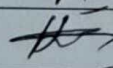
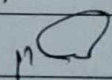
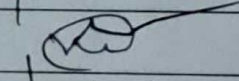
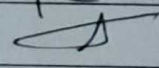
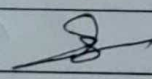
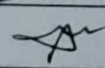
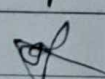
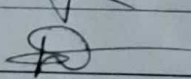
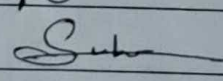
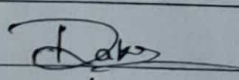
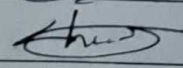
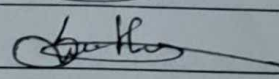
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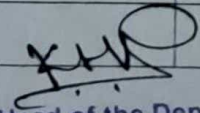
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Technical talk on "AI and ML: Happenings, Hopes and Hypes"

Student's attendace

Sl. No.	Name	Signature
1	Pruthi. P. Shetty	
2	Torun P R	
3	ASHISH. P. B	
4	Deekshith. R	
5	Hemha. K	
6	Ankith.	
7	Aman Kumar	
8	Abdullah	
9	Keerthanasaj	
10	pruthik n. R	
11	paranjali	
12	Aravind Sharmad	
13	Shailesh	
14	Anush	
15	Sashdeepth	
16	Divith	
17	Suhaag	
18	Daksh	
19	Chirag	
20	Sathyam	


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