



AI-ML

INSHORTS

DEPARTMENT OF ARTIFICIAL INTELLIGENCE
AND MACHINE LEARNING ENGINEERING

VISION

To be a department focused on quality education and research in Artificial Intelligence & Machine Learning that prepares early professionals contributing to serve the society.

MISSION

- To provide an academic environment for the development of professionals in the field of Artificial Intelligence and Machine Learning.
- To cultivate research culture resulting in knowledge and development of the society.
- To enhance academic collaborations for better exposure.

Contents

1. Aurora of Universal College: Igniting the Spirit of Sportsmanship
2. Insights Into Future by Dr.Kalim Khan
3. A Celebration of Tech: Vyro Techfest Energizes Universal College.
4. Faculty Acheivements.

PREPARED BY,

Mr. Ashish Yadav
Mr. John Kenny
Ms. Priyanka Bhoir

In Association with



(Computer Engineering Student Association)

1. Aurora of Universal College: Igniting the Spirit of Sportsmanship

Aurora, the eagerly anticipated sports and cultural fest, recently lit up Universal College of Engineering with its vibrant and dynamic events. The campus buzzed with excitement as students from various disciplines came together to showcase their talents and compete in an array of sports, ranging from football and volleyball to cricket and badminton.

The cultural events were equally captivating, with mesmerizing dance performances, soulful music renditions, and captivating fashion shows that left the audience enthralled. Aurora brought out the best in students, fostering a spirit of camaraderie, healthy competition, and creative expression. It was a celebration of youth, talent, and passion, leaving an indelible mark on the college community and creating cherished memories for all.

The fest was a perfect platform for students to showcase their skills, push their limits, and excel in their chosen fields. The enthusiastic participation and spirited performances reflected the vibrant culture of Universal College of Engineering, where students are encouraged to pursue their passions beyond academics. The organizing team left no stone unturned in creating an immersive experience, with well-coordinated events, exciting prizes, and a festive atmosphere that resonated with the theme of Aurora. From sportsmanship to artistic expression, Aurora was a resounding success, leaving everyone eagerly anticipating the next edition.





2. Insights Into Future by Dr. Kalim Khan

The session conducted by Kalim Khan, organized by the Training and Placement Cell at Universal College of Engineering, was a transformative experience for engineering students. Dr. Kalim Khan, a renowned industry expert, shared valuable insights on the future of engineering graduates and how to effectively focus on engineering in both college and real-life scenarios. He emphasized the importance of developing a strong foundation in engineering fundamentals and continuously upgrading technical skills through hands-on projects and practical applications.

Dr. Kalim Khan also stressed the need to hone soft skills such as communication, problem-solving, and teamwork, which are crucial for success in the engineering industry. He emphasized the importance of internships, industrial training, and industry-academia collaborations to gain practical experience and bridge the gap between academia and industry. The session provided students with practical strategies to excel in their academic pursuits while preparing for the demands of the professional world. The session left students inspired and motivated to excel in their engineering journey, armed with practical insights and guidance to succeed in the dynamic world of engineering.





3. A Celebration of Tech: Vyro Techfest Energizes Universal College.

Vyro, the highly anticipated inter-college national level technical fest, recently took center stage at Universal College of Engineering. The event drew participants from renowned institutions across the city, who competed in a wide array of technical competitions and exhibitions. The fest provided a unique platform for students to test their technical prowess, exchange knowledge, and network with like-minded individuals. The organizing team left no stone unturned in creating an immersive and intellectually stimulating environment, with renowned experts and industry leaders gracing the event. Vyro was a testament to the college's commitment to fostering innovation, excellence, and collaboration among budding technocrats, making it a landmark event in the technical fest landscape.

The fest witnessed intense competitions in coding, robotics AI, and other cutting-edge domains, pushing the boundaries of technical excellence. The camaraderie among participants was palpable, as they bonded over their shared passion for technology and exchanged ideas and experiences. The event also provided a platform for students to showcase their research projects and prototypes, garnering recognition and appreciation from peers and experts alike. Vyro was a true melting pot of technical talent, creativity, and innovation, leaving a lasting impact on all who attended, and setting new benchmarks for inter-college technical fests.





4. FACULTY ACHIEVEMENTS

NPTEL Certification by Ms. Priyanka Patil

**Elite****NPTEL Online Certification**

(Funded by the MoE, Govt. of India)



This certificate is awarded to

PRIYANKA JEETENDRA PATIL

for successfully completing the course

Machine Learningwith a consolidated score of **73** %

Online Assignments	21.8/25	Proctored Exam	51.52/75
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Total number of candidates certified in this course: **583***Devendra Jalihal*

Prof. Devendra Jalihal
Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Mar 2023

(8 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS11S35200130

To validate the certificate



No. of credits recommended: 2 or 3

Congratulations to Ms. Priyanka Patil, faculty of the Computer Engineering Department, on successfully completing the NPTEL course for Machine Learning and clearing its certification exam! Your dedication and hard work have paid off, and this achievement is a testament to your expertise in the field of machine learning. Keep up the excellent work, and we wish you continued success in all your future endeavors!



"Artificial Intelligence will be the defining technology of our time, just as the steam engine was the defining technology of the Industrial Revolution." - Andrew Ng

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Near Bhajansons & Punyadham, Kaman Bhiwandi Road, Vasai, Dist. Palghar - 401 205



+ 91 8407979167 / 8007090722 / 8007478659



info.ucoe@universalcollege.edu.in



UCoEKaman



ucoe_mumbai

