



Vidya Vikas Education Trust's

Universal College of Engineering

Near Bhajansons and Punyadham, Kaman Bhiwandi Road, Vasai, Palghar-401208.
(Permanently Unaided | Approved by AICTE, DTE & Affiliated to University of Mumbai)

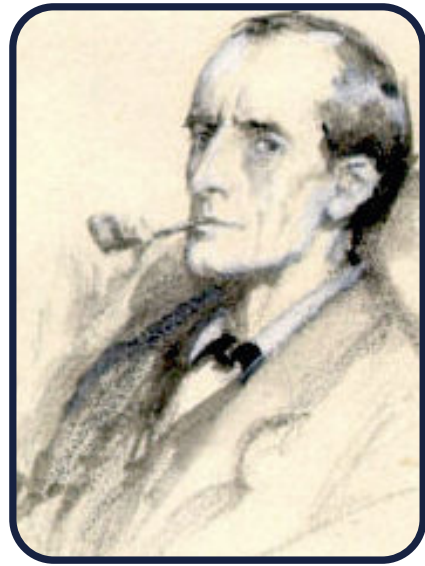
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Department of Data Engineering

Data Is Plural

"It is a capital mistake to theorize before one has data."

~~Sherlock Homes



"I'm a bit of a freak for evidence-based analysis. I strongly believe in data"

~~Gus O' Donnell

OCTOBER NEWSLETTER

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VISION

To build a learning and research environment in the field of Data Engineering that promotes learning towards betterment of the society.

Mission

To provide an academic environment for the development of profession in the field of Data Engineering.

To educate students in technology competencies by providing professionally committed faculty and staff.

To inculcate ethical values and leadership abilities in the students to work towards the progress of the society.

AREA OF STUDY IN DATA ENGINEERING

- *Introduction to Data Engineering*
- *Basic Language Requirement: Python*
- *Solid Knowledge of Operating Systems*
- *In-Depth Database Knowledge - SQL and NoSQL*
- *Data Warehousing - Hadoop, MapReduce, HIVE, PIG, Apache Spark, Kafka*
- *Basic Machine Learning Familiarity*

Tahuko

1st October 2022

After two years of this navratri, we can finally play garba, and the UCOE Student Council has organised Tahuko on the sixth day. All students were requested to wear traditional clothes. Different activities for students were arranged, such as Daandiya decoration, Aarti thali decoration and nail art. Aarti was done at around 12 by the professors. And then garba was started. Best Male dancer was Won by Mr.Umesh Mohite



ROAD SAFETY AND TRAFFIC MANAGEMENT 2022

10th September 2022

The Road Safety and Traffic Management event taught the volunteers about how to manage traffic and people around them in any situation and also became a means of sensitising young minds about traffic rules and the importance of following them. It was a 3-day event, held on 04/09/22, 05/09/22, and 10/09/22. The event starts at 5:30 pm in the evening. The road safety event was held in Jesel Park Chowpatty (Bhayandar-East) and Navyug Nagar (Vasai-West). On the 1st day, the event begins with an orientation by a senior police officer who was giving us a piece of their knowledge of the traffic rules and various safety measures in different scenarios, followed by the 2nd and 3rd day.



Teacher's Day

7th September 2022

"Teachers are the most responsible and important members of society because their professional efforts affect the fate of the earth." Helen Caldicott
A Teacher's Day Celebration was organised by CESA to express gratitude towards the endless efforts of teachers.



CESA Installation

7th September 2022

Installation of the Computer Engineering Students Association for Academic Year 2022-23 was conducted. The Event Started with the Inauguration of the CESA UCOE Logo by Campus Director Dr. Jitendra B. Patil. which was followed by a motivational speech by Campus Director . The Head of the Departments of Computer Engineering, Dr. Jitendra Saturwar ,the Head of the Departments of AI-ML Engineering, Mrs. Hezal Lopes , and the Head of the Departments of Data Engineering, Mrs. Vishakha Shelke , addressed the crowd. Following that, all of the core members received Letters of Appointment as well as Badges for their respective positions. The event was concluded with a vote of thanks given by CESA Faculty Head, Mr. Umesh Mohite.



Students Achivement

18th September 2022

Hack The Mountain 3.0 was a Hackathon that was Participated by our students Khushal Ghathalia, Ashutosh Uphadhya, and Yameen Vinchu From Data Engg, Comps, and Aiml Branch Under the team name TEAM GURDIANS by their Hardwork and Dedication they have won the track of GodSpeed Company and they have **won 25,000 INR and 10 Lacs worth of Godspeed Credits** for their Future Startups,with that they will also get opportunity for internship and Cloud Engineering Training and Certificates and Many More.Congratulation to all of them.



FACULTY DEVELOPMENT PROGRAM

