

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)

Accredited with B+ Grade by NAAC | A Gujarati Linguistic Minority Institution

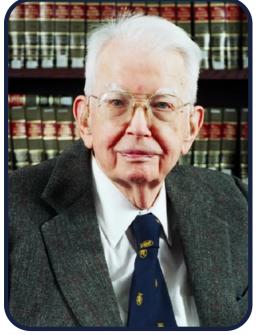
Department of Data Engineering

Data Is Plural

"Things get done only if the data we gather can inform and inspire those in position to make difference."

~~Dr Mike Schmoker





"Torture the data, and it will confess to anything.""

~Ronald Coase, Economics

DECEMBER NEWSLETTER

Designed by Khushal Ghathalia, Dhruvi Doshi, Shruti Pitale.

Prepared by

Mr. Umesh Mohite, Mr. Sandesh Patil

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

Session On Women's Hygiene 24th November 2022

The Women Development Cell of Universal College of Engineering organized a session on "Women's Hygiene" on November 24, 2022. The session was conducted by Ms. Vinita Rajendra, who shed light on the importance of maintaining feminine hygiene at home and in the workplace. The discussion focused on the significance of good hygiene practices for women and the impact it has on their overall health and wellbeing.

During the session, Ms. Rajendra shared some alarming global statistics that reveal women make up 48.5% of the workforce. This makes it crucial to maintain a clean and hygienic workplace to promote good health and minimize sick leave. A healthy workforce is more productive and happier, leading organizations to consider implementing a formal policy that staff members are required to read and comply with.

The session was informative and interactive, with participants actively engaging in the discussion and sharing their experiences. Ms. Rajendra also shared some essential hygiene tips that women can incorporate into their daily routines to maintain good health. The event was a huge success, with positive feedback from all participants. It was an excellent initiative by the Women Development Cell of Universal College of Engineering to create awareness about women's hygiene and promote good health practices at the workplace. Overall, the session was an enriching experience for all attendees, providing valuable insights into the significance of maintaining good hygiene habits for women's health and wellbeing.

Session On Women's Hygiene 24th November 2022





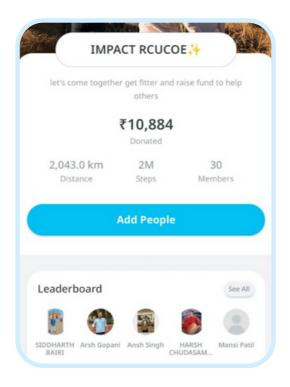
Yaadein Bachpan Ki PAGE 5

Yaadein Bachpan Ki 14th November 2022

The Rotaract Club of the Universal College of Engineering organized an event titled "Yaadein Bachpan Ki!" on November 14, 2022. The event aimed to celebrate the most exciting and memorable period of anyone's life, childhood. As individuals age and face increasing pressures, a portion of us tends to forget those precious moments. The Rotaract Club aimed to help participants find those moments and relive them for the day.

The engaging event known as Bachpan Ki Yaadein was produced by Team Digicom. The event involved Rotaractors sharing images from their childhood, creating a space for nostalgia and reminiscence. The form for the event was provided to the attendees and then sent to the GBMS by the bods, and Rtr. Harsh Surve ensured that every Rotaractor received the form using the broadcast list. The Digicom team created image templates to make the event even more engaging.

Overall, the event was a success, providing participants with an opportunity to reconnect with their past and cherish their childhood memories. The Rotaract Club and Team Digicom's efforts resulted in a fun and engaging event that allowed everyone to take a trip down memory lane.



Faculty Achievements PAGE 6

Reaching a great milestone Dr. Jitendra B. Patil



Our Campus Director, Dr.Jitendra B. Patil sir has completed Ph.D. in Information Technology under Science & Technology from Thadomal Shahani Engineering College, Mumbai University.