



Vidya Vikas Education Trust's

# Universal College of Engineering

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Gujarati Linguistic Minority Institution

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## Coffee & Code ;

An Initiative by the Department of Computer Engineering

### VISION

To be recognized as a department that provides quality technical education and research opportunities that eventually caters to helping and serving the community.

### MISSION

- To groom the students to participate in curricular and co-curricular activities by providing efficient resources.
- To motivate the students to solve real world problems to help the society grow.
- To provide a learning ambience to enhance innovations, team spirit and leadership qualities for students.

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In Association with



(Computer Engineering Student Association)



Our Previous Articles



# Farewell 2022 Batch



# Session on “Guidelines of BE project thesis writing”



Mrs. Vishakha Shelke , Head of the Data Engineering department conducted session on BE project thesis writing for BE Computer engineering student on 8 th April 2022 in classroom no 321 from 1 pm to 2:30 pm. Total 98 students attended the session from Div A and Div B of BE computer.

Mrs. Vishakha Shelke, gave brief information about the guidelines of University of Mumbai regarding BE thesis writing. She explained how to organize the project thesis. She explained the content of Title page,certificate page, declaration, Majorproject approval page, and a number of chapters, starting with Introduction and ending with Conclusions followed by Appendix, and Acknowledgement. She explained what contents to be included in Table of contents, and how to represent figures and tables in list of figures and List of tables. She gave the guidelines regarding how to write list of abbreviation. She explained how to explain Literature survey and proposed system with all fundamental, data model and UML diagrams. All students must include the test cases and known issues. In Result and discussion she guided regarding how to write an explanation of snapshots of Project , Result in table and Result in graph. She told all students must include their published certificate and published paper in publication section. All guidelines were explained with previous year sample reports. After the session students asked the queries regarding the guidelines. Session was interactive as students cleared their doubts regarding the contents and format of thesis. This session was very helpful for students to understand the insights of the project thesis writing in detail. All contents of this session were shared with students on BE Majorproject google classroom for further reference.





# Educational Visit of “The Green Acres Academy”



Universal College of Engineering hosted educational visit for Grade 8-10 students of the green acres academy on 23 rd April 2022 from 10 am to 2 pm. This visit is planned to provide a wonderful opportunity to students to get a first hand insight into higher studies and careers available to them when they take up the Science stream. Mrs Hezal Lopes, Head of AIML department and Mrs, Vishakha Shelke Head of Data Engineering department coordinated and planned the flow of the visit to various departments of UCoE. Mrs.Vishakha Shelke coordinated on the day of event for campus visit. She gave brief about smart farming initiative and project based learning. The Educational visit conducted with walk through of campus, Visit to physics, chemistry lab, computer center. Mr.Akshay Agarwal, Assistant Professor , IT department, gave brief about various events,techfests of Universal College of Engineering. He gave presentation on Computer and ITdepartment awards, achievements and career opportunities with Universal Education Group.

Mr. Gaurav Shete, Assistant Professor, EXTC department, brief about eYantra Lab, RoboticsClub of UCoE, demonstrated Bots designed by Students, demo of white line follower bot,insights of Robotics field . Mr. Naved Quereshi, Assistant Professor, Civil Engineering dept, gave presentation on Civil Engineering dept. Mr.Rajesh Dubey,Head of Civil Engineering dept,and Students of Civil Engineering dept gave brief about geological lab about various rocks and minerals , walk through of Structure of Mechanics lab and Hydraulics Lab. Computerndepartment Lab assistant Ms. Sayli Patil provided assistance and support in Computer Lab visit.

Mr. Anthony Paul, managed overall arrangement and refreshment in canteen for all students. Dr. J.B Patil, Campus Director UCoE, interacted with students, where students shared their experience about visit. Prof. Aaditya Lohana, director, Green acres academy appreciated the enthusiasm shown by students for the visit and coordination done by UCoE faculties. The students explored the practical approach of engineering by application demo of projects based on Machine learning, Augmented reality shown by Mrs, Vishakha Shelke.





## Student Achievement

Second and third-year computer students have taken sessions for students under CodeChef UCoE. Yameen Vinchu SE AiML student who is a Full-stack developer with, Specialization in Python, Computer vision, and Machine learning with more than 1 year of experience in this field. He has taken a session on introduction to python, Meet Bhanushali from TE comps, a 3-star coder on CodeChef, a python developer, and a certified AWS cloud practitioner. Diligently active on various competitive coding platforms like Codechef, Codeforces, and Hackerrank. He conducted a session on Machine Learning with python, Sasin Nisar TE comps, 1-year of experience in Python product development, Terminal Hackathon Winner. 6-months Graphic Designing experience took a session on Game development with python, Ashutosh Upadhyay student of SE comps who is a Cybersecurity Enthusiasts & Python Developer with more than 1 1/2 years of Experience. Also Part of Google Developer Group, Mumbai delivered a session on Introduction to Cybersecurity with Python Basic Fundamental of cyber security.





## Faculty Achievement

