



#ASHTAG



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TimesEngineering
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THE TIMES OF INDIA
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Vidya Vikas Education Trust's

Universal College of Engineering

Gujarati Linguistic Minority Institution



Applied Science and Humanities Department

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VISION

The department of Applied Science and Humanities is committed to dynamically integrate the components of sciences, humanities and Engineering to groom students to transform them to globally acknowledged professionals.



MISSION

The department is carrying a mission to create and disseminate the knowledge and techniques in intellectual areas at the interference between areas of Engineering and other core areas of Applied Science and Humanities for betterment of Eco-system.

To inculcate the importance of applied science and develop a natural flair for Engineering and Technology which in turn shall mould the students in to a competent professional

To be recognized for practicing the best teaching-learning processes to create highly competent, resourceful and self motivated young Engineers for benefit of society.

Junior Vyro 2018

UCOE conducted Junior Vyro on 1st September 2018. Students from Junior Colleges participated in various technical events with high competitive spirit.



Ms. Pallavi Manoj Patil, Principal of Scholars College of Science & Commerce Bhiwandi was the Chief Guest for the event.



Junior Vyre 2018

Applied Science and Humanities Department bestowed the event by introducing Engineering to Junior College Students and to encourage young minds to consider Engineering as a career.



Mr. Shivam Shukla introduced the concept of Engineering and its high demand across many sectors. Apart from the usual interpretation of an Engineer who develops machines, engines and structures the department excelled in elucidating social responsibilities of Engineers as well

Few Glances from Junior Vyro



All faculties of ASH Department were actively involved in making Junior Vyro a grand success!!!!

Environmental Science

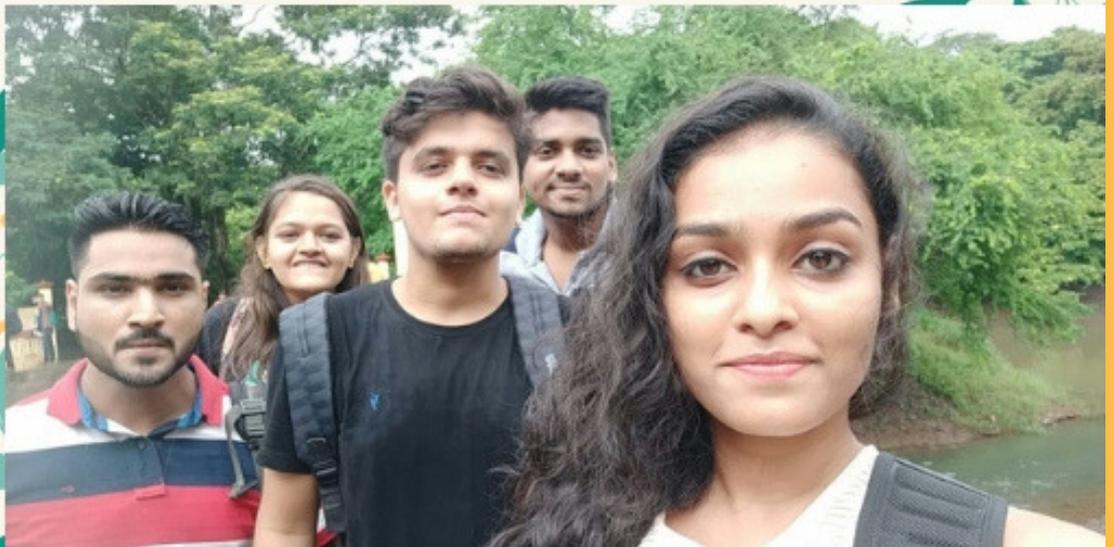


Our first year students expressed enormous interest in fulfilling the completion of the Environmental Science Project. It provided them an opportunity to understand the responsibility of Engineers in maintaining environmental sustainability in the phase of technological development. Students addressed issues like global warming, local and regional air and water pollution in nearby vicinities. Students selected Vasai Fort, Vasai Creek, National Park Borivali and Madhuban Construction site to understand the environment protection issues.

Our Promise to the Environment



Keep Smiling and save the Environment





There is nothing to compromise with a healthy environment





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UPCOMING EVENTS

PARENT TEACHERS
INTERACTION 2018

ASHIAN OF THE MONTH
SHREYA PATEL
FE DIV C



New Beginnings.....New Hopes.....

The first day in UCOE was exciting and it was the most memorable day as it opened new horizons of my life. The zealous support by the facilities of ASH Department to conduct Bridge course which was informative, and fun filled is really appreciated. The bridge course also helped to break the ice among students which enabled all of us to interact and know each other well. The activities throughout for two days enabled us to understand the relevance of team work effective communication skills and professional grooming. The course also gave us a hassle-free road map to our Engineering studies. Hence, I should say I am extremely happy that I got an opportunity in UCOE to pursue my engineering degree where education meets its upmost quality



ASHIAN OF THE MONTH
SHREENA. D. VACHANNI
FE DIV C



ROLE OF TECHNOLOGY IN KERALA FLOODS

India has witnessed its biggest ever rescue operation in rain battered state Kerala. The Indian Army and Navy joined hands together in the rescue operations.

However, the unexpected surprise was the role of Technology played in the Kerala floods to mobilize the relief efforts. Many charity organizations stepped forward by launching their special website pages for donation and to identify the immediate need of people. Amazon.in collaborated with World Vision Charity to donate money to pay for relief kits. Just a few days after they received enough funding for over 10,000 kits.

The state government of Kerala reached out to software Engineers from around the world with government-run Information Technology Cell, coming together on a communications platform, to create the website www.keralarescue.in

continues.....

The website allowed volunteers who to identify and share the needs of stranded people.

The power of Whatsapp groups helped hundreds of members who were coordinating rescue and relief efforts to communicate with a network of police, army and navy personnel.

"INSPIRE" a fraternity of mechanical engineering students in Kerala had made nearly 300 power banks for charging phones, using four 1.5 volt batteries and cables which could help marooned people in stranded in flood-affected areas.

The use of social media helped to create awareness of the aftermath of the flooding. The topics ranged from how to assess your car after floods to burying animal bodies to prevent the spread of disease

As the waters receded, ordinary citizens tweeted about where to go for free medical care and other services.

Hence ,role of technology plays a vital role in disaster management services, which is beneficial for the society.

