



Vidya Vikas Education Trust's

# Universal College of Engineering

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Gujarati Linguistic Minority Institution

Vol 04 Edition 7  
Jan 2022

## 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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MRS. HEZAL LOPES

In Association with



(Computer Engineering Student Association)



Our Previous Articles



## Orientation program to FE and DSE stduents.



Orientation Program for Direct second-year computer engineering, AIML, and DE admitted students was conducted on 21/12/2021 from 10 AM to 11 am in Library hall. and for the first year, it was on 26/12/2021.

Mrs. Silviya D'monte, assistant professor welcomes the students and introduced Dr. Jitendra Saturwar the Head of the Computer Engineering Department.

Dr. Jitendra Saturwar, Head of the Computer Engineering Department addressed the students in the orientation program. Sir started his session with Department's Vision and Mission. He gave a brief introduction of faculties, their research domains. He shared the computer department students' achievements in technology, sports, and culture. The Department of computer engineering is committed to supporting the students in curricular and extracurricular activities. His presentation included the placement, internship record of the department. He talked about the department quality initiatives like Project-Based Learning, EYIC participation, SIH participation. He also shared the skill development association with Oracle academy, ICT academy, and Coursera association.

Dr. Ekta Updhyay guided students with USP of UCoE. She elaborated to students how UCoE is consistently working on Skill development, placement, internship, entrepreneurship aspects. She guided students that being diploma students have an advantage as they are already learned technical skills. So she said students to utilize the skills and apply in project-based learning approach, IIT participation.

Mrs. Silviya D'monte introduced campus director Dr.Jitendra Patil and requested him to address students. Campus director Dr.Jitendra Patil enlightened the orienttton program by addressing the students. Sir welcome students in UCoE and give a brief about the college discipline, infrastructure, locker facilities, well-equipped laboratory, and Library facilities, and elaborated how UCoE is committed to delivering quality education to students. Students were happy to know all the information about UCoE, department, faculties, achievements. Mrs. Vishakha Shelke presented a Vote of Thanks to management, teaching, nonteaching faculties, and all participants and wish them all the best for their future in UCoE.





## Students Achievement

*R.E.D. is Rotaract Entertainment Destination, where cultural level events are held at the district level, where thousands of participants come to participate in various competitions. RED 2021 was held on the campus of SNDT Women's College, Juhu. It was a two day event. The judges for various events were famous celebrities.*



***Runner Up in Quidditch.***

***Rtr. Aakash Varma***

***BE Comps***

***A game combination of handball and athletics.***



***Red 2021 :***

***Mock band: 2nd runner up***

***Street play: 2nd runner up***

***Rtr. Mihir Parmar- BE Comps***

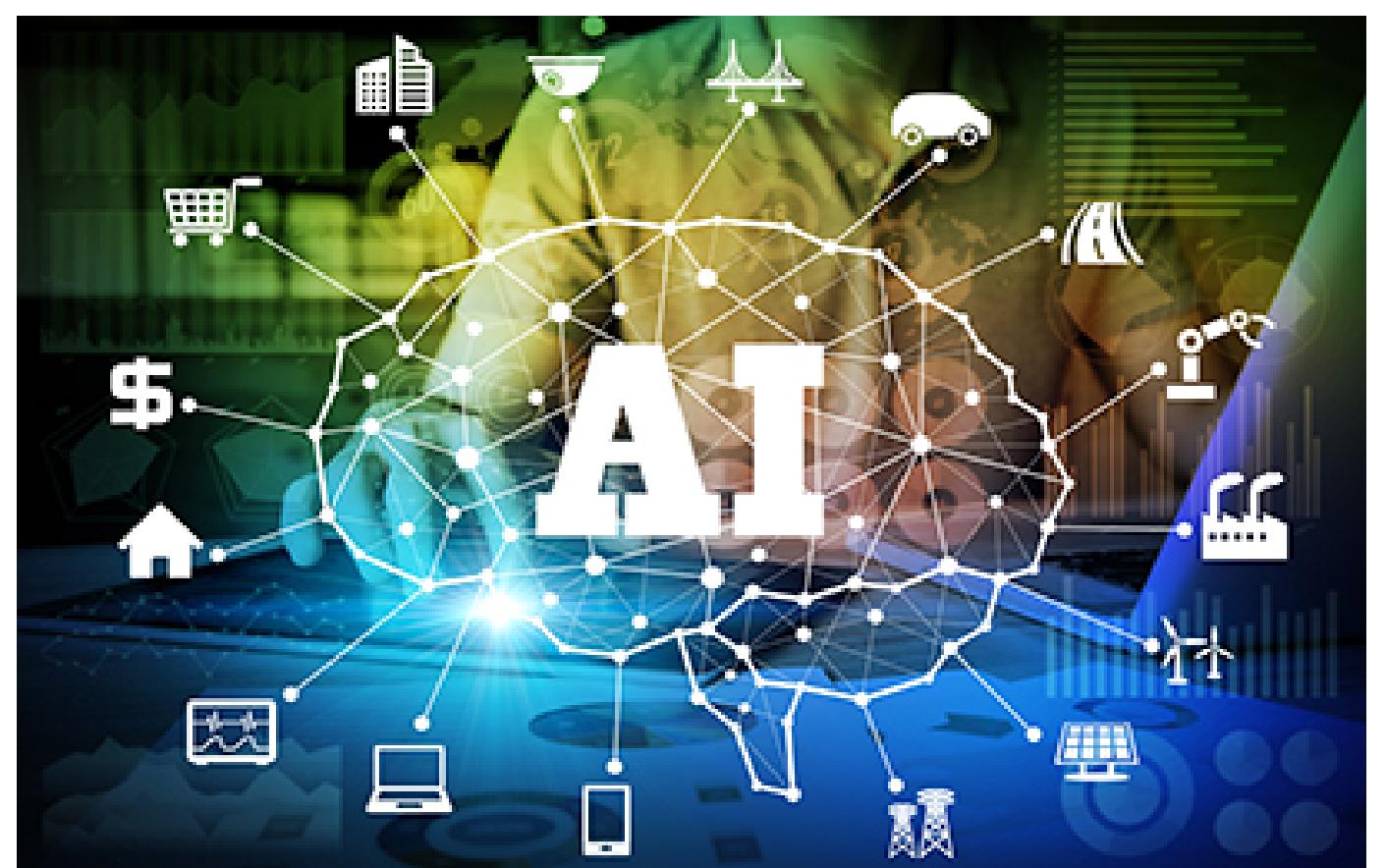
***Rtr. Harsh Patel- BE Comps***



[illegible]

“Intelligent systems will be able to understand the daily activity patterns of seniors living alone, and catch early patterns of medically relevant information,” said Fei-Fei Li, a Stanford University computer science professor and a co-director of the Stanford Institute for Human-Centered Artificial Intelligence who was instrumental in sparking the current A.I. revolution. While she says much work remains to be done to address privacy concerns, such systems could detect signs of dementia, sleep disorders, social isolation, falls, and poor nutrition, and notify caretakers.

Artificial intelligence is as abstract as thought, written in computer code, but people imagine A.I. embodied in humanoid form. Robotic hardware has a lot of catching up to do, however. Realistic, A.I.-generated avatars will have A.I.-generated conversations and sing A.I.-generated songs, and even teach our children. Deepfakes also exist, where the face and voice of one person, for example, is transposed onto a video of another. We've also seen realistic A.I.-generated faces of people who don't exist.



***For Internal Circulation Only***



# Faculty Achievement



Dr.Jitendra Saturwar

Name

has completed all coursework for the  
**Prezi Certified Educator, Trainer**  
program

for a total of two (2) continuing education hours



*Tracy Leonard*

Tracy Leonard, Teacher-in-Residence

17/12/2021

Date

#PreziVideoEDU

Prezi Certified Educator, Trainer Program

**DR.JITENDRA SATURWAR HAS  
SUCCESSFULLY COMPLETED  
COURSE WORK FOR THE PREZI  
CERTIFIED EDUCATOR, TRAINER  
PROGRAM**

**Mrs. Silviya Dmonte has  
completed a 5-day FDP on  
"Inculcating Universal  
Human Values in Technical  
Education."**



**Mrs. Hezal Lopes has  
completed a 5-day FDP on  
"Inculcating Universal  
Human Values in Technical  
Education."**



# General Bipin Rawat



## CDS Bipin Rawat: Military Career

On 16 December 1978, CDS Bipin Rawat was commissioned into the 5th battalion of the 11 Gorkha Rifles, the same unit as his father Laxman Singh Rawat. He spent 10 years conducting counter-insurgency operations and served on various ranging from Major to current CDS.

While serving on the post of Major, CDS Bipin Rawat commanded a company in Jammu and Kashmir's Uri. He commanded his battalion along the LAC at Kibithu as a Colonel. After getting promoted to the rank of Brigadier, he commanded 5 Sector of Rashtriya Rifles in Sopore and multinational Brigade in a Chapter VII mission in the Democratic Republic of the Congo (MONUSCO), where he was honored twice with the Force Commander's Commendation.

Bipin Rawat took over as the General Officer Commanding 19th Infantry Division in Uri when he was promoted to the rank of Major General. As a Lieutenant General, he commanded III Corps, headquartered in Dimapur before taking over the Southern Army in Pune.

He assumed the post of General Officer Commanding-in-Chief (GOC-in-C) Southern Command after being promoted to the Army Commander grade. After a short stint, he was promoted to the post of Vice Chief of Army Staff.

He was appointed as the 27th Chief of Army Staff by the Government of India on 17 December 2016 and assumed office on 31 December 2016. He also served as 57th and last Chairman of the Chiefs of Staff Committee of the Indian Army. He was appointed as the first CDS on 30 December 2021 and assumed office on 1 January 2020.

## Birth and Family:

Chief of Defense Staff General Bipin Rawat was born in Pauri, Uttarakhand. His father, Laxman Singh Rawat, served the Indian Army and rose to the rank of Lieutenant-General. His mother was the daughter of an ex-MLA from Uttarakhand's Uttarkashi.

## Education:

He received his formal education at Cambrian Hall School in Dehradun and the St. Edward's School, Shimla and went on to join the National Defence Academy, Khadakwasla and the Indian Military Academy, Dehradun, where he was honoured with the 'Sword of Honour'.

He was also a graduate of the Defence Services Staff College (DSSC), Wellington and the Higher Command Course at the United States Army Command and General Staff College at Fort Leavenworth, Kansas. He also held an M.Phil. degree in Defence Studies as well as a diploma in Management and Computer Studies from the University of Madras. For his research on military media strategic studies, he was honoured with a Doctorate of Philosophy by Chaudhary Charan Singh University, Meerut.



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