



5<sup>th</sup> Issue of  
**NEWSLETTER**  
J A N U A R Y - J U N E E D I T I O N

HIGHLIGHTS

Introducing new flipbook version.....

Informative tech blogs.....

Achievement.....

Creativity at it's peak.....

Events & Celebration.....



INFORMATION TECHNOLOGY  
DEPARTMENT

Presenting, *5<sup>th</sup> issue* of half yearly departmental **NEWSLETTER** that consists of events, achievements, moments and much more...

**Published By**

**Information Technology Department**

Government Engineering College, Gandhinagar ,Sector-28



# WHAT IS COVERED IN **THIS ISSUE**

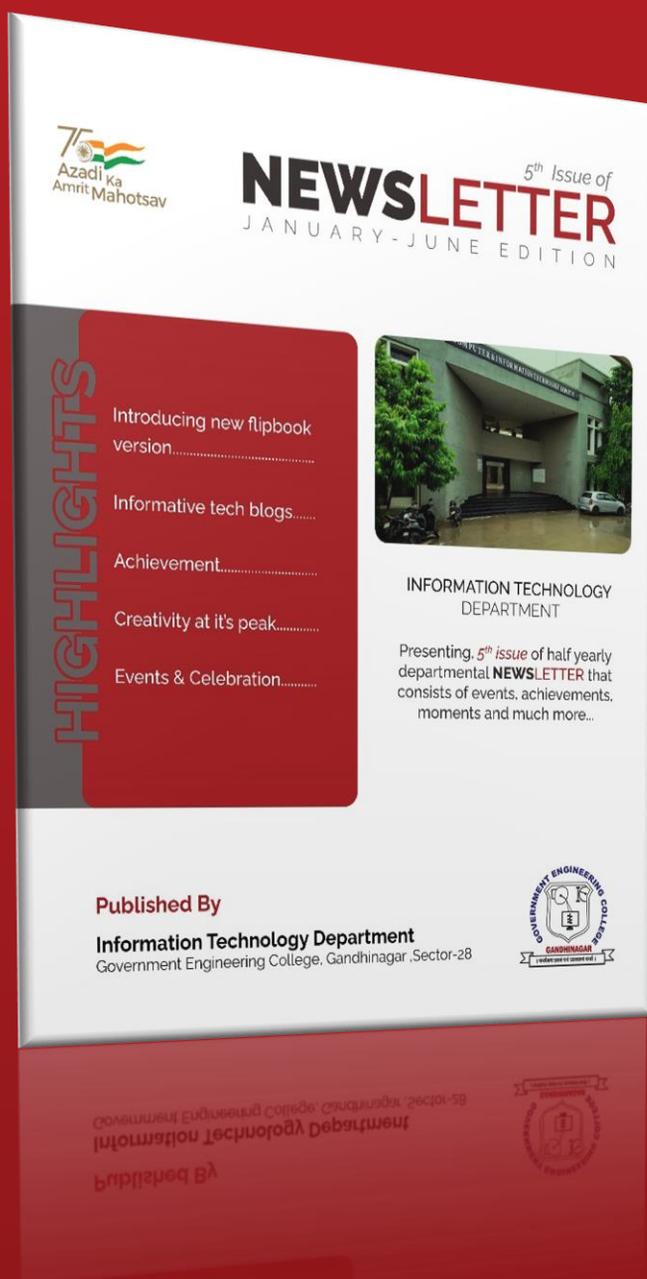
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## OVERVIEW

The Government Engineering College, Gandhinagar (GECG) was established in 2004 to give higher education in engineering and technology. The institute is recognized by the All-India Council of Technical Education (AICTE), New Delhi, and the Institute of Engineers (India). The college is administered by the Directorate of Technical Education, Gujarat State, Gandhinagar, and is affiliated with Gujarat Technological University (GTU). All the courses of this college were taught according to the GTU (Gujarat Technological University) syllabus and exams.

In November 2007, the college moved to its new campus at Sec-28, near GEB, inaugurated by Smt. Aanandiben Patel, Minister for Higher and Technical Education. It is spread over 33 acres (130,000 m<sup>2</sup>) of land.

# Flipbook version



Hello Reader!!

We are happy to share a new flip book version of our Newsletter.

**Click** on the above book image to redirect our flip book version hope you enjoy this version.

*Note:*

- *Use the laptop or pc for better experience.*
- *If you are using the mobile, then change the view to the desktop.*
- *Scan QR code in case the book link is broken.*



# Principal's Message

Dear faculty, staff & students,

To those who see with loving eyes, life is beautiful. To those who speak with tender voices, life is peaceful. To those who help with gentle hands, life is full.

And to those who care with compassionate hearts, life is good beyond all measure!" Dr. Sweta P. Dave as the Principal of the prestigious educational organization, Government Engineering college of Gandhinagar, with a compassionate heart Invites you to have an Initial peak of our organization's vision & values. Government Engineering college Gandhinagar primarily stands to nurture the shelved potential hidden in the young talent. We intend to provide a platform to the students to let out their creativity and channelize their knowledge and young inspirational energy.

At GEC Gandhinagar, the joyful experience of academics and the energetic bursts of cocurricular activities Integrate to create an all-round experience for fellow students and attendees. Our highly qualified faculties and management makes sure our fellow students become capable to stand out of the competition in the outside world. We believe in not only educating but also empowering our students to make sure they feel like the representatives of our prestigious organization and create meaning experience for them during their time period at the college.

GEC Gandhinagar brings a holistic academic as well as a practical approach for the students to become compatible and knowledgeable to the market needs. And we believe in this statement a lot, our faculties are well qualified and trained to deliver the knowledge in a playful form and not letting students just to mug up. At last, I want to convey that we focus on the overall development of our students. We also look after the staff members and the college resources to provide students with the highest quality of academic's value. I will heartily invite you to join our prestigious organization and become part of our family.

**Dr. Sweta Dave**

Principal, GEC Gandhinagar

@PRINCIPAL



## H.O.D.'s Message

The Department of Information Technology, established in 2004, has recorded a consistent improvement in its academic, research, and placement performance till now. I am elated to tell you that the department stands on the strength of experienced and well-qualified faculty who are very dedicated to teaching and also involved in the up-gradation of knowledge. Their research experience will help to cultivate the future of our students.

The B.E. Information Technology program includes several layers of physical equipment (hardware), virtualization, management systems, automation tools, operating systems, other system software and applications used to perform essential functions. User devices, peripherals and software can be included in the IT domain. Information technology (IT) is the use of computers to create, process, store, retrieve and exchange all kinds of electronic data and information. IT is typically used within the context of business operations as opposed to personal or entertainment technologies. IT is considered to be a subset of information and communications technology (ICT). An information technology system (IT system) is generally an information system, a communications system, or, more specifically speaking, a computer system – including all hardware, software, and peripheral equipment – operated by a limited group of IT users. To provide students with a strong foundation in the mathematical, scientific, and engineering fundamentals necessary to formulate, solve and analyse engineering problems and to prepare them for graduate studies.

**Dr. Dhaval Parikh**

HOD, CE/IT Department

@HEAD OF DEPARTMENT



## About GEC, Gandhinagar

Established in **2004**, Government Engineering College, Gandhinagar (GEC-Gn) takes pride in its highly motivated students. Our students are life-long assets that help this institute to continuously evolve and work towards its Vision. Approved by **AICTE**.



The College is administrated by Directorate of Technical Education, Gujarat State, Gandhinagar. GECCn is affiliated to **Gujarat Technological University**.

The College is administrated by Directorate of Technical Education, Gujarat State, Gandhinagar. GEC Gn is affiliated to Gujarat Technological University.

## About IT Department

Department of Information Technology is well posed to cater the needs of the course. It is equipped with well-developed laboratories to satisfy the course curriculum of various subjects related especially to the computer field.



The main backbone of the course is educating knowledge of Information Technology. Almost all fields are computerized to have ease of handling the problems of designing, manufacturing, maintenance, servicing, researching, marketing and accounting.

GEC-Gn offers its students a wide range of courses to choose from. This helps them to become multi-skilled personalities who can handle the challenges that industry and society will pose before them as future engineers. Committed, to deliver excellence in everything that it does, our institute works towards reducing the gap between industry and education.

GEC-Gn endeavours to educate its students in a manner that offers them an opportunity not only to excel in academics but to be completely aware of their future industrial needs for professional expertise through innovative and flexible curriculum. This trains the students of this campus to reach their highest potential.

The highly dedicated and educated faculty members of GEC-Gn are experts in their professional fields. Their professional skills and industry linkages help the students by grooming them to become competent engineers who will contribute to the society and economy in the long run.

The B.E. Information Technology program includes computer operations on different languages, data generation, collection and utilization of information.

The course imparts all the basics as well as latest knowledge pertaining to the rapidly developing field of computers. The course is designed to keep students in pace with the practical field.

This is requiring for the critical analysis, design, evolution and improvement of computing system in context of computers and industry services. It is our objective that students should be able to pursue advanced studies in computer engineering and information technology on a competitive universal basis. The B.E. Information Technology program includes computer operations on different languages, data generation, collection and utilization of information.

The college has well established computer labs which are facilitated with IBM, X series Xeon & dual processor Pentium servers, Compaq server and several hundred work stations connected in LAN & WAN.

# Vision & Mission

## Vision

To educate students to be innovative and technically competent IT professionals to meet the industrial and social requirements.

## Mission

To produce technically capable and socially responsible graduates.

To create facilities where students gain practical exposure in IT.

To support research culture, consultancy work and enhancement of entrepreneurship skills.

To enhance industry interaction for good placements and real-world exposure.

To induce moral, ethical values and spirit of social commitment.

# PEO & PSO

## Program Educational Outcomes (PEOs)

The graduate will be a competent professional with high-level technical proficiency in the field of Information Technology to identify problems and develop innovative solutions to meet the industrial needs.

The graduate will exhibit professionalism, teamwork, leadership skills and exposure to current needs.

The graduate will be capable enough to adapt the changes in roles and responsibilities through professional development and lifelong learning over self-study or continuing education in IT or managerial studies.

The graduates will ethically apply their computing knowledge and skills considering societal, economic and environmental factors.

## Program Specific Outcomes (PSOs)

Foundations of Software Development: Use programming and software design principles to develop various software products in emerging areas.

Foundation of Mathematical Concepts: Ability to apply mathematical concept to solve computation task, model real world problem using appropriate data structure and suitable algorithm.

Competent in Emerging Trends: Ability to use recent tools and techniques necessary for computing practices.

Applications of Computing and Research Ability: Ability to use knowledge in various areas to identify research gaps and provides innovative solution.

# Faculty, IT Department



**Prof. Mahendrakumar Patel**  
Assistant Professor



**Prof. Komal Anadkat**  
Assistant Professor



**Prof. Sureshkumar Patel**  
Assistant Professor



**Prof. Hetal Chauhan**  
Assistant Professor



**Prof. Chetan Kapadiya**  
Assistant Professor



**Prof. Prashant Chaudhari**  
Assistant Professor



**Prof. Anamika Mittal**  
Assistant Professor

# Infrastructure

The building no. 5 is allocated to CE-IT department It is a three-storey building with around 25 rooms for lectures, different Labs particularly for hands-on practice on machines and cabin for the respected faculties and HOD sir. The entire building is under the surveillance of CCTV camera to maintain the safety and integrity of the Department.



Entire building is facilitated with high-speed Wi-Fi network for easy networking while being in the building. The labs are provided with well-maintained WLAN network, efficiently maintained by our networking genius Prof. Prashant Chaudhari.

## Programming Lab

The laboratories are equipped with a number of desktop computers. The current software resources include open-source programming SDKs. The lab is used for the course subjects like C, C++ programming etc.



### **Coordinated by:**

Prof. Mahendrakumar Patel

## Application Development Lab



Website Development includes both front end and back end including database management and dynamic functionality of website as per the user actions. Although we work with various tools/languages to achieve this functionality such as - ASP.NET, PHP, JSP but we primarily focus on .NET

### **Coordinated by:**

Prof. Hetal Chauhan

## Project Lab

The ability of a computer or other machine to perform those activities that are normally thought to require intelligence. The branch of computer science concerned with the development of machines having this ability. This lab is specially allocated for the Aspiring Project work for the students.



### **Coordinated by:**

Prof. Chetan Kapadiya

## Network Lab



Networking is a key area in IT field that deals with the physical connectivity of computers. This lab provides basics to advanced applications and services, while providing a platform for hands-on practical experience and soft-skills enhancement.

### **Coordinated by:**

Prof. Komal Anadkat

## Database Lab

A database management system is computer software that provides a way to manage data. DBMS lab aims at practicing and achieving this aim by using various software's such as SQL, ORACLE, and MS – Access etc.

### **Coordinated by:**

Prof. Prashant Chaudhari



## Operating System Lab



The laboratory is equipped with a number of desktop computers. Students work on various OS like Linux, windows etc.

The objectives of Operating Systems Lab (OPERATS) are to introduce the concepts of operating systems, designing principles of operating systems and implementation of operating systems

**Coordinated by:**  
Prof. Anamika Mittal

## Digital Lab

Digital Fundamental is the subject that deals with the fundamental of computer programming and working the digital lab is the place where we deal with machines to get the hands-on experience.

**Coordinated by:**

Prof. Sureshkumar Patel



## Advance Programming Lab



Advance Programming lab is coordinated by multiple Faculties and multiple domains are taught work out here like Machine learning, Artificial Intelligence (AI) and many programming languages are also being taught here.

**Coordinated by:**

Prof. Mahendrakumar Patel

Prof. Sureshkumar Patel

Prof. Komal Anadkat

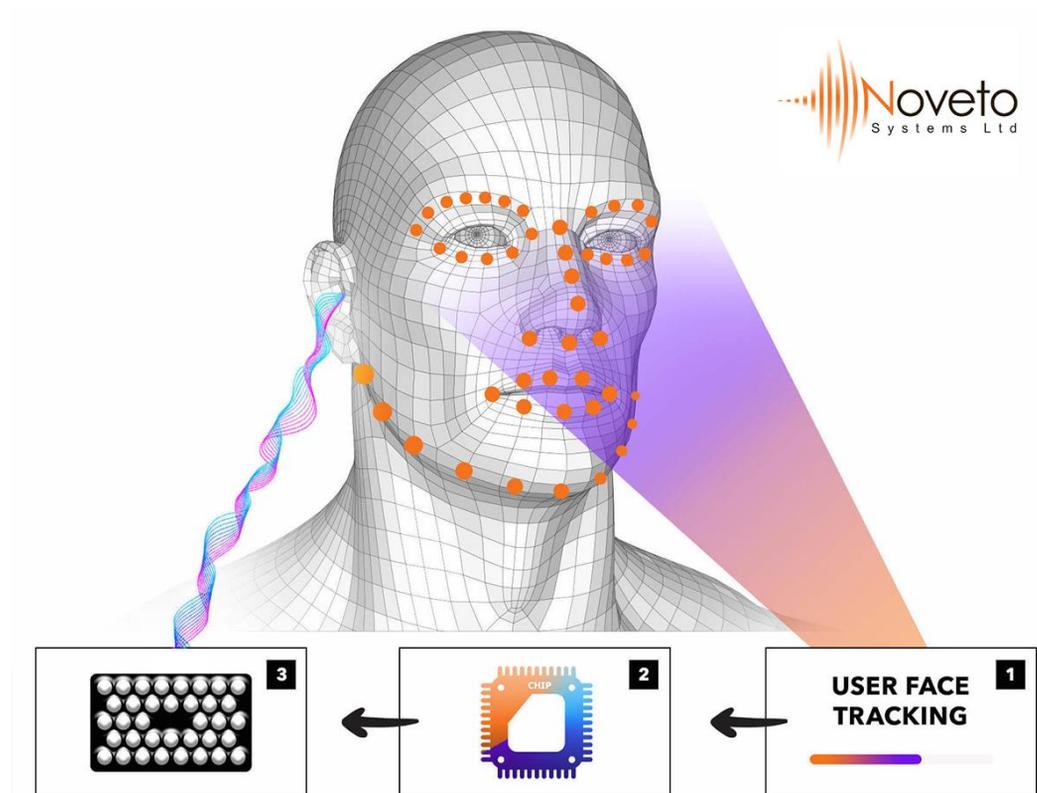
# Tech Blogs

## **Blog-01:** No Speakers, No Headphones, Only Beams

Israel's Noveto developed a revolutionary new, AI-based audio technology called Smart Beaming. It beams pockets of sound just outside of the listener's ears – like two little invisible speakers – that follow the listener's head when they move. This creates a very enjoyable, immersive and personalized new listening experience never achieved before.



The invisible speakers are like “pockets of sound”, directed to the listener's ears are beamed using ultrasound technology, something we've seen several times over the years from the likes of Soundlazer and Acoustic Arts. For the N1, the arrays of tiny transducers used to focus the audio are hidden behind fabric covers and positioned on either side of a glass-fronted control panel. The N1 is Novato's flagship product, a state-of-the-art smart speaker with built-in Alexa smart assistant and proprietary Smart Beaming technology.



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The smart speaker tracks the listener using a 3D sensing module and camera and transmits the ultrasound waves to focus calibrated audio just outside the ears at sound pressure levels of up to 85 dB – also employing 3D spatial technology for personal immersive audio potential, though we're unable to comment on perceived stereo sound quality without trying the device ourselves.

The N1 is the perfect device for modern professionals who value their comfort and require seamless audio without restrictions. The immersive experience breaks down the remoteness of remote-working with video-callers feeling like they are in the same room and supports vital at-home wellness. Whether listening to a favourite podcast or meditating to the sounds of nature, Smart Beaming creates a personalized, cocooned experience, elevating the relaxation of meditation, music, casual entertainment, podcasts and sound therapy.

**Rashmin Gajera**

IT 5<sup>th</sup> Semester

## **Blog-02:** 'Intelligent sleeve' could help you understand any foreign language



I've always hoped that someone would invent a way to automatically translate languages on the go without me having to learn the language. Lazy? Yes!

A team of students at Eindhoven University of Technology in the Netherlands have developed a "vibratory language" based on 39 different English language sounds.

A computer algorithm converts written English text into sound files, which are then turned into vibrations. Each sound has its own vibration.

They're then expressed as vibrations via speakers in this "intelligent sleeve". The sequence of vibrations spells out words and sentences.

Currently, users can feel and understand written language, but according to the student team – named HART – it should soon be possible to convert spoken language directly into vibrations too.

For this, artificial intelligence will have to be integrated into the design. That's what HART is now working on. The team also wants to build the vibration equipment directly into clothing.

"The sleeve over here actually has 24 little speakers, and if you know speakers, when they produce sound, they're going to buzz a little bit, and that's what we have over here," said industrial engineering student, Lisa Overdevest.

"There are 24 of them. I have two rows of six on top, and I have two rows of six at the bottom".

If the team succeeds in converting spoken language into vibrations, it's thought the device could be useful for people with hearing difficulties.

They could then just converse with someone by feeling, without having the conversation partner in sight, which is the case with lip-reading or sign language.

**Khushbu Madhani**  
IT 5<sup>th</sup> Semester

## **Blog-03:** James Webb Space Telescope (JWST)

JWST is a name that has made its place in the hearts of space enthusiasts.

This is the latest project of NASA and has been in the making for the last 20 years.

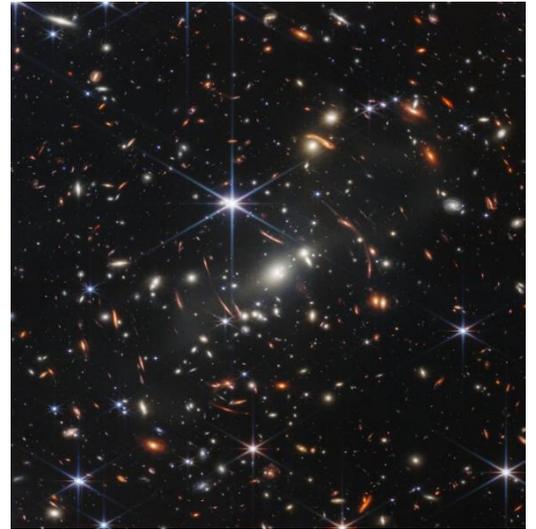
This is a telescope the size of a tennis field, this is as big as our seminar hall, this is as tall as our administration department.

It is, in fact, so big that it was folded up to fit in the space rocket.



It was sent to space on 25 December 2021, that's right on Christmas, and is a so detailed project that it had 319 steps.

That's right 319 steps and if anyone goes wrong whole project is a failure. Over the last 6 months, it has been through a lot and finally released its images.



The above-given images are the latest images of this 20 billion dollars optical telescope.

**Aaditya Chaturvedi**  
IT 5<sup>th</sup> Semester

## Faculty Achievement

- ✓ Research paper titled, "An Adjacency matrix-based Multiple Fuzzy Frequent Item sets mining (AMFFI) technique ", published in Scopus indexed journal (International Journal of Intelligent Systems and Applications in Engineering).

### **Author:**

Prof. Mahendra N Patel

Prof. S.B. Patel

- ✓ Research paper titled, "Effect of Pre-processing in Human Emotion Analysis using Social media Status Dataset", Published in Scopus indexed journal (RT & A, volume 17, march 2022).

### **Author:**

Prof. Komal Anadkat

## Placements

- ✓ 21 students placed in 2022 pass out batch

**Placement Coordinator:** Prof. C M Kapadiya

**Placement Student Coordinator:**

- 1) Akul Upadhyay
- 2) Nigam Patel

# Student Achievement

## Hackathon Achievement

Students from the IT Department participated in the Smart India Hackathon 2022, under the mentorship of **M.N. Patel** Sir.

Students have created a project on "Future Skill Recommendation System".

In this application, users will interact with the application by answering different questions. Classifiers will work on the responses of the user and will recommend a potential future role for the user. The user will be able to keep track of everything in their records and get a chance to explore trending technologies.

Our IT Department's team selected for the **Grand Finale** of Smart India Hackathon 2022.

### Students:

Chhatrapal sinh Zala (5<sup>th</sup> Sem, IT department)-**Team Leader**

Aayush Solanki (5<sup>th</sup> Sem, IT department)

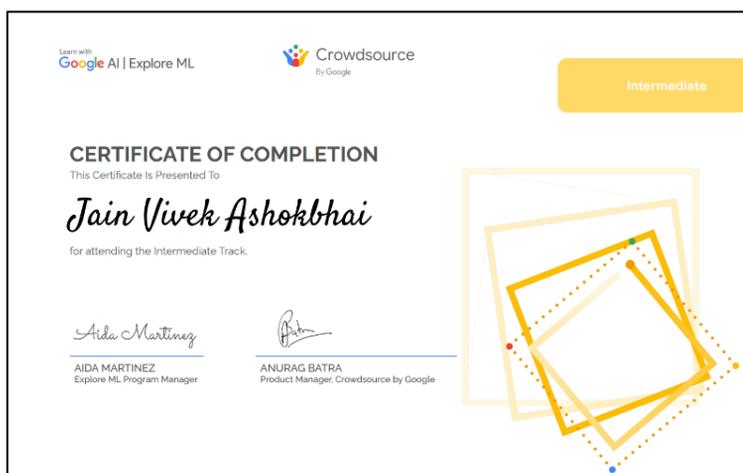
Aesha Dobariya (5<sup>th</sup> Sem, IT department)

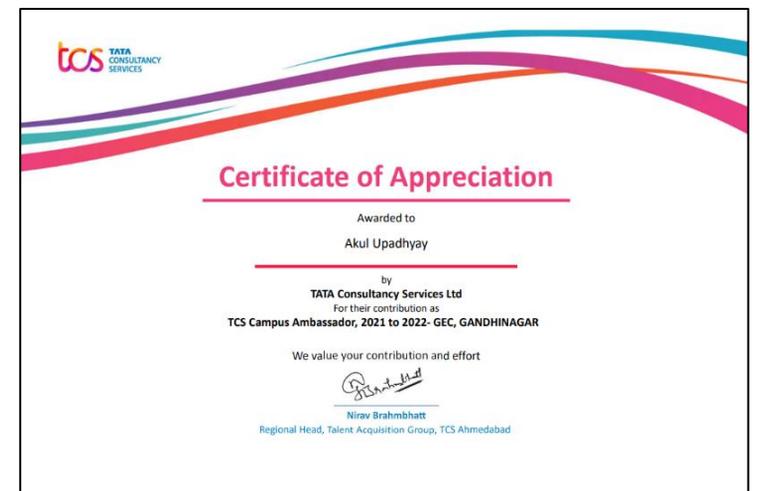
Janki Bhatt (5<sup>th</sup> Sem, IT department)

Jay Prajapati (5<sup>th</sup> Sem, CE department)

Parth Parmar (5<sup>th</sup> Sem, CE department)

Also, we congratulate our all students who shared their achievements and certificates as a testament to their iron will and strong resolve that kept pushing them to not let the circumstances get the better of them.

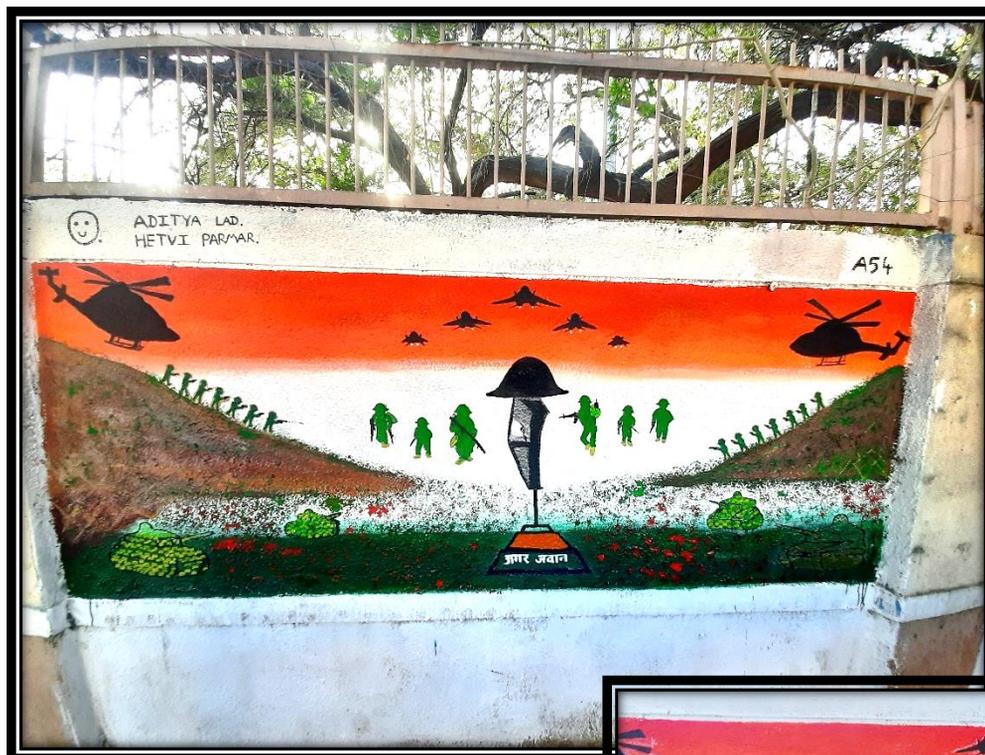




# Student Creativity



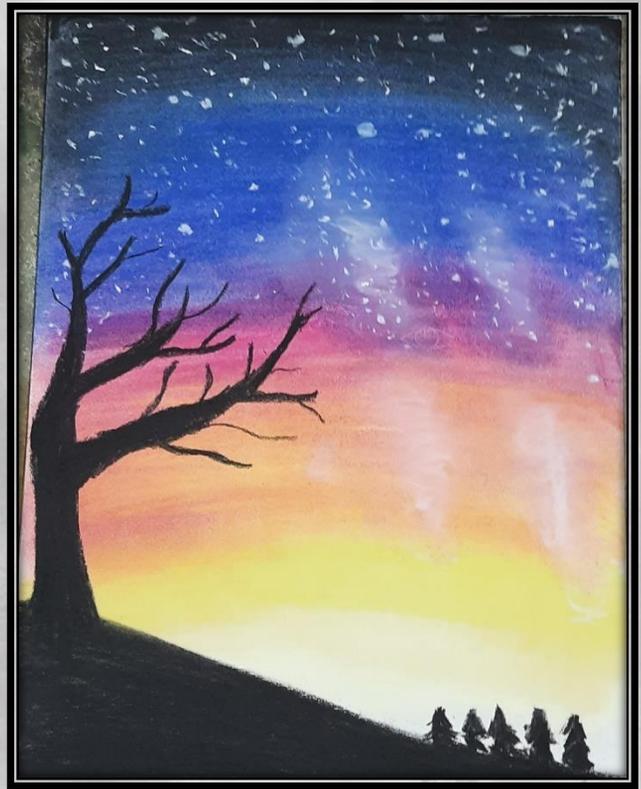
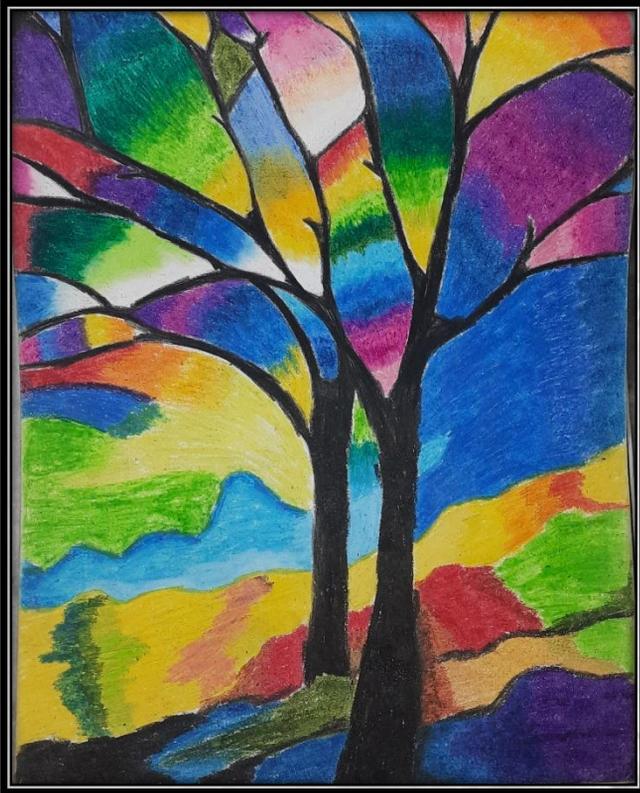
**Aditya Lad** and **Hetvi Parmar** (IT-5<sup>th</sup> Sem) Participated in Rang Amaizi every year on 26th February organised by NSS LDCE. total 92 Team Registrations and more than 250 Participants that participated and coloured the walls with the great imagination.





**Aayush Thakkar**

IT 5<sup>th</sup> Semester



**Aditya Lad**

IT 5<sup>th</sup> Semester

# Events

## Hurdles in Internship

Information Technology Department

The poster is for an event titled "Hurdles in Internship" held at Government Engineering College, Gandhinagar. It features a blue background with a central illustration of two students climbing a red staircase. The event is scheduled for 18th April 2022, Monday, at 1:00 PM onwards in Seminar Room 5001, CE-IT Department. The speakers are Akul Upadhyay and Nigam Patel, 8th Sem IT, along with their team. The patrons are Dr. Sweta Dave (Principal), Dr. Dhaval Parikh (HOD), and Mr. Chetan Kapadiya (Co-ordinator). The event is part of the 75th Azadi Ka Amrit Mahotsav.

75 Azadi Ka Amrit Mahotsav

Government Engineering College, Gandhinagar

# HURDLES IN INTERNSHIP

18<sup>th</sup> April 2022  
Monday

1:00 PM Onwards

5001, Seminar Room  
CE-IT Department

Attendees  
2<sup>nd</sup> Year & 3<sup>rd</sup> Year Students

### Speakers

Akul Upadhyay  
8<sup>th</sup> Sem IT

Nigam Patel  
8<sup>th</sup> Sem IT

And His Team

### Patrons

Dr. Sweta Dave  
PRINCIPAL

Dr. Dhaval Parikh  
HOD

Mr. Chetan Kapadiya  
CO-ORDINATOR

The event was graced by the presence of the honourable HOD Dr. D A Parikh (Head CE/IT Department), Prof. C M Kapadiya (Coordinator) and other faculties. Parikh Sir briefed the students about various activities and importance of Internship. The students of the 4th year IT (Akul Upadhyay and Nigam Patel) came on to give a short presentation which consisted on all the information on the 6<sup>th</sup> semester summer internship to the students of the 2nd and 3rd year.



# Project Expo-2022

## Information Technology Department

Information Technology & Computer Engineering Department had organized an offline event "Project Expo 2022/Open House 2022" for final year students. All the Students of Final year B.E. CE/IT participated in Project Expo April 2022. Students showcase the internship work carried out in company. Total 67 students displayed 49 posters from various industries. The event started at 11.00 AM as scheduled. Prof. (Dr.) D A Parikh welcomed students and experts from various institutes. 2 experts from academic were called to judge around 49 Internship projects. Out of 49 best of 3 projects were selected. Experts evaluated the internship projects and gave valuable suggestions. After successful evaluation of the posters the letter of appreciation was given to the experts.

Sr. No.	ENROLLMENT NO.	Name of the student/s	Internship Project Title	Rank of Best 03
1	180130116046	Smit N Patel	WeSense	1
2	180130116039	Nigam R Patel		
3	180130116057	Akul Upadhyay	Autonomous Driving Cars	1
4	180130116029	Meet Panchal	Compass Goal Tracking App	2
5	180130116008	Hansraj Diwan	Pulpit Partner	3

## સરકારી ઈજનેરી કોલેજમાં ઓપન હાઉસ પ્રોજેક્ટ એક્સ્પો-2022નું આયોજન



કલોલ ભાસ્કર | સરકારી ઈજનેરી કોલેજ સેક્ટર-28ના કોમ્પ્યુટર અને ઈન્ફોર્મેશન ટેકનોલોજી વિભાગના અંતિમ વર્ષના વિદ્યાર્થીઓના પ્રોજેક્ટ તેમજ ઈન્ટરનશીપ વર્કનું એક્ઝિબિશન યોજાયું હતું. ઓપન હાઉસ પ્રોજેક્ટ એક્સ્પો-2022માં કુલ 205 વિદ્યાર્થીઓ દ્વારા આશરે 140 પોસ્ટર દ્વારા પોતાના પ્રોજેક્ટ વર્ક ડિસ્પ્લે કર્યો. વિભાગના આશરે 600 જુનિયર વિદ્યાર્થીઓ એક્ઝિબિશનની મુલાકાત કરી માર્ગદર્શન લીધું હતું. આ એક્ઝિબિશનના કોર્ડિનેટર્સને વિભાગના વડા ડો. ડી. એ. પરીખ તથા આચાર્ય ડો. એસ. પી. દવેએ શુભેચ્છા પાઠવેલ.



# Alumni Meet-2022

CE/IT Department

The Department of Computer Engineering and Information Technology had organized an alumni meeting for all batches on 26th April 2022 on the Microsoft Team Platform and offline at room no. 5001 CE/IT Department. The entire event was compared and governed by students of the CE/IT department. The meeting started at 11.00 a.m.

**75**  
Azadi Ka  
Amrit Mahotsav

**GOVERNMENT ENGINEERING COLLEGE**  
GANDHINAGAR

**Government Engineering College - Gandhinagar**  
CE/IT Branch organizing.

**ALUMNI MEET 2022**

**SPEAKER**  
**DEVAYAT KAMALIYA**  
2013 passout

**SPEAKER**  
**BHUMIT THAKKAR**  
2014 passout

**SPEAKER**  
**RENESA PATEL**  
2015 passout

**VENUE:**  
5001 CE/IT DEPT.

**26 APRIL 2022**  
11 AM ONWARDS

**JOIN US VIRTUALLY:**  
<https://bit.ly/3MfIFje>

**Patron**  
Dr. Sweta Dave  
Principal

**Head of Dept.**  
Dr. Dhaval Parikh  
HOD, CE&IT

**Activity Head**  
Dr. I.B. Dave  
Chairman,  
Alumni Association

**Coordinator**  
Prof. C M Kapadiya  
Asst. Professor, IT

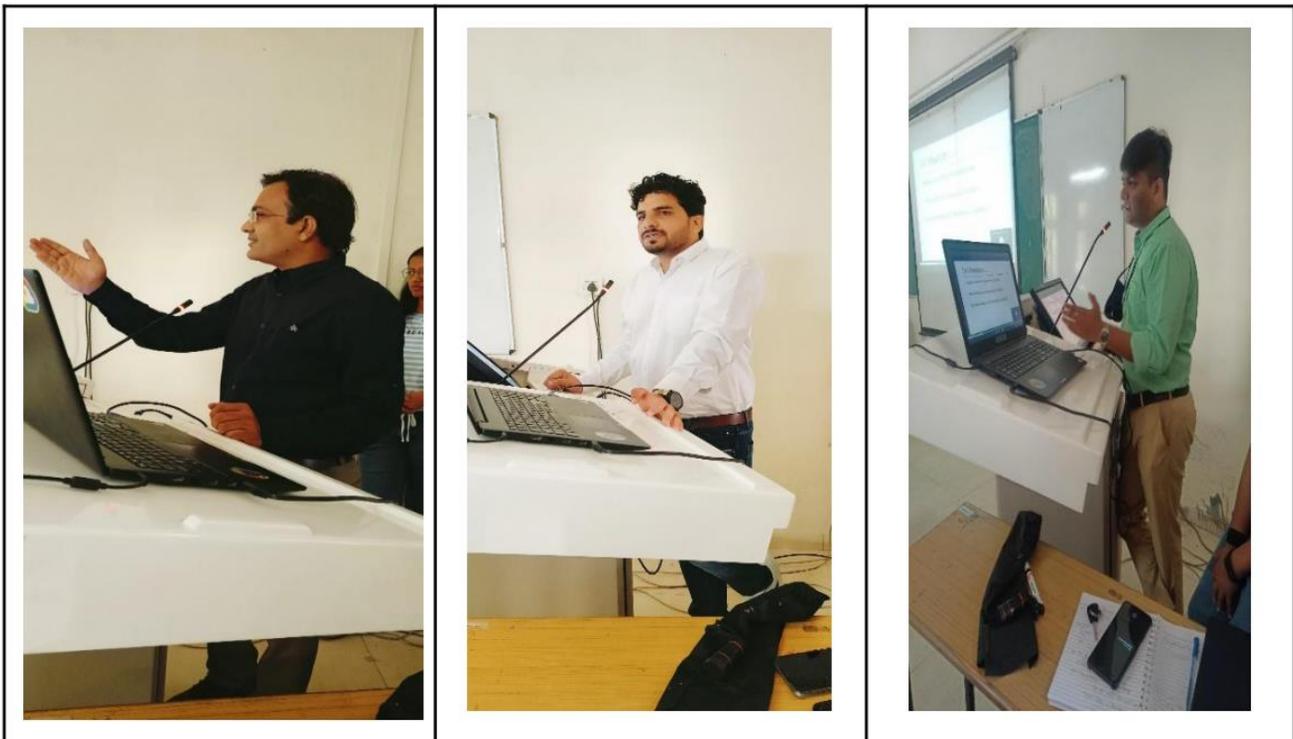
**Coordinator**  
Prof. Dhaval Khem  
Asst. Professor, CE

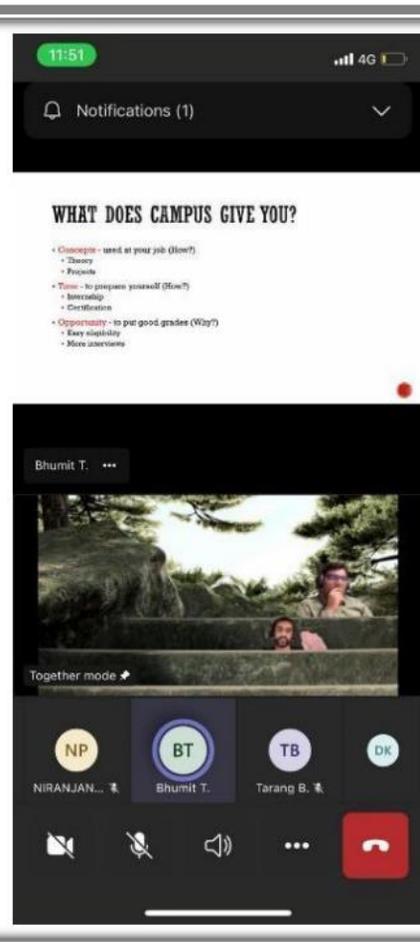
with a short story of Apple Founder Steve Job's Contribution as Alumni. Dr. D. A. Parikh, HOD, Department of CE/IT welcomed the gathering and briefed about the importance of alumni meet. The student talked about the Vision, Mission statements of the Institute and the CE/IT Department. Then the student called Prof. P. A. Barot sir. He welcomed all the participants and interacted with alumni.

Expert talks on different topics were delivered by alumni experts. 168+ alumni from all batches, students and faculties who had worked here participated in the event. Students and staff shared the memories, most of them volunteered to render services for the benefit of the current students of CE/IT departments. The event was stimulating and enjoyable and simultaneously profitable as all insights came up.

At the end, Prof. D. P. Khem sincerely expressed its gratitude to the Honourable Principal Madam, Activity Head, and Head of CE/IT Department for their guidance and support to make this event a grand success and thanks to Prof. J. S. Dhobi, all Faculties, Staff Members and Alumni for attending Alumni Meet and contributing towards making it such an unforgettable Tuesday.

There were many moments of importance and in a nutshell, it was an extremely successful event where the young freshers could interact with their senior veterans who guided them along the path of success in the most efficient way possible and it was an event, we would look forward to attending next year.





# Cultural Week

Student life can be incredibly stressful. Balancing classes, Assignments, exams, and for many managing a part-time job There are lot to handle. Amidst those lectures and long semesters, students truly deserve a break. College events are the ones that bring enthusiasm among the students. College cultural events create a significant moment in every student's life. A college culture event is the platform where students create memories and also build up their professional network

Here are some cool events of our collage,

## Black Day



# Professional Day



# Signature Day





*Signature day*

# Traditional Day





*Traditional Day*

# Farewell

4 years, 8 semesters, 8 exams, Number of viva's, events, and lockdown...

This much time was spent in the walls of a building called College, a place where we meet new people, some stay with us forever while some teach us the way life should be lived. The memories we make, are cherished and preserved throughout our life. Saying goodbye was not an easy task for everyone. With little teary eyes, shortage of words, lots of stories to take with, Benches to leave behind... Students along with faculties had a reminiscing day to remember their journey and to look forward to what lies ahead.

Good luck with future endeavors. Wishing you all the best for your future!!!







# Moments



# CyberVerse

In today's generation, data is the most worthwhile entity and to protect the data of ourselves as well as help the organization to protect their data from people with evil intention, cyber awareness as well as cyber knowledge is mandatory. So, we as a team have come up to form "**CyberVerse**", a community which will work with agenda of spreading cyber awareness among the students of our premises and to help students willing to make a career in the field of Cyber Security.

## Our team

**CyberVerse** was formed by the core team members of IT department Chhatrapal sinh zala, Aashutosh Verma, Aayush Solanki and Aaditya Lad in the mentorship of our respected faculties. We as a community have grown together to form a healthy community of over **100+** members which includes the students who are willing to learn, seniors who are willing to deliver to the best of their calibre and mentors who are always there to help.



# Our mission

We as a Cyber Security community are responsible for giving the students resources and guidance, they need to grow in field of cyber security also help them nurture required skills.

The **CyberVerse** community nurtures healthy culture by effective communication and interaction through social media platforms like WhatsApp.

Also, the Cyber Security related activities like taking parts in Cyber Security competition and capture the flag events are being held in the community.

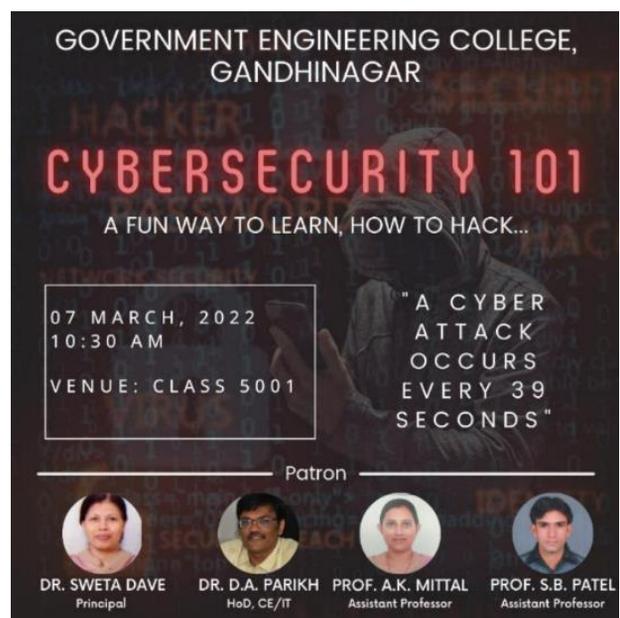
Discussions on common upcoming vulnerabilities and penetration techniques are also been discussed here as a part of the community curriculum.

# Our growth

**CyberVerse** has been growing potentially stronger, bigger and better day by day with the inclusion of enthusiastic active members from the first and second year of college.

We as in order to deliver the best we have, we have successfully conducted two events regarding the fundamental learning and practical application of Cyber Security. These events were mainly focused on the beginners, who are exploring this field.

The first event was “CyberSecurity 101” which was held in month of march, with among 80+ participants attending the events curiously to explore the



cyber- world. This was the first event conducted by the team members which turned out to be such a great success for us as well as for the community members.



This event was followed by another event named “You’ll be hacked”, this event was focused to on sharing how hackers use malicious mediums to get control over your systems. This was event was a great success with around 80+ participants with numerous positive responses, wanting us to conduct many more such events.

“No technology  
that’s connected to the Internet  
is unhackable.”

# Upcoming events

**CyberVerse** team is currently planning to conduct a workshop in upcoming months associated with some established institution, to deliver the best content and hands on practical workshop in the best manner possible.

Team is also considering to arrange offline meets for better interaction between the community members in the college premises.

Any member from the community can share their thoughts or suggestion for the events, will surely take them into consideration.

For anyone who is interested to join our community can join our WhatsApp group and be the part of our growing community.

We hereby wanted to thanks our principal, HOD and faculties for their efforts towards making this community work and execute their tasks smoothly.

## Written by

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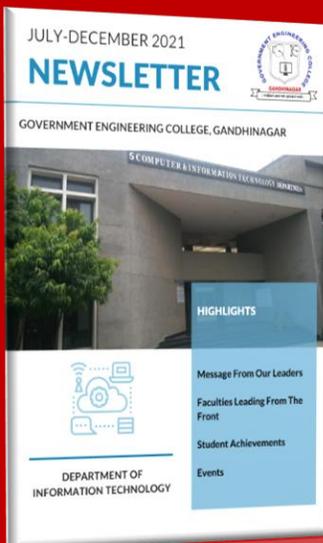
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# Thank You!

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July-December 2021



January-June 2021:



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Year: 2019-2020

