



SHANTILAL SHAH ENGINEERING COLLEGE
SIDSAR CAMPUS - BHAVNAGAR

INFORMATION TECHNOLOGY DEPARTMENT

INNOV8IT

Semester Spotlight (January 2024 to June 2024)



CONNECTING MINDS AND TRANSFORMING TECHNOLOGY

HACKING

JAVA

PROGRAMMING

RUBY

AI

JAVA SCRIPT

BLOCKCHAIN

PYTHON

HACKING

ANDROID

RUST

**CYBER
SECURITY**

SOFTWARE

PYTHON

HACKING

ANDROID

FLUTTER

DATABASE

PYTHON

IoT

JAVA

AI

AND

RUBY

JAVA SCRIPT

PYTHON

FLUTTER

NETWORKING

AI

RUST

RUST

**ARTIFICIAL
INTELLIGENCE**

RUBY

AI

JAVA SCRIPT

CONTENT

1. Vision, Mission	1
2. Principal preface	2
3. HOD preface	3
4. Acknowledgement	4
5. Faculties	5
6. Events	6
7. Achievements	11
8. Tech Blog.....	19
9. Creative Corner	21
10. Alumni Blog	24

VISION

The Department aims to develop highly skilled IT professionals with moral ethics to fulfil the needs of IT industry, society and nation.

MISSION

- **To attain excellence in teaching-learning process by providing better infrastructure facilities.**
- **To collaborate with IT industry to bridge the knowledge gap between academics and industry needs.**
- **To impart value based IT education for building cutting edge and innovative IT applications.**

PRINCIPAL



Prof.(Dr.) G.P.Vadodaria

Dear readers,

As a Principal of Shantilal Shah Engineering College, I take great pride and honor in extending my heartfelt congratulations to the E-magazine "INNOV8IT" editorial team of the Information Technology department for their successful endeavor. The Information Technology department has been instrumental in the overall graph and progress of our institute. This Department E-Magazine provides an amazing venue for staff, students, and alumni to record and treasure their special memories. These magazines play a crucial role in keeping us informed about the latest developments in the evolving technological world, and they serve as a driving force, inspiring the younger generation to strive for excellence. I congratulate all the stakeholders who have invested sincere efforts in making this E-magazine valuable for our students, faculty, and society.

My best wishes to all involved.

Prof. (Dr.) G.P.Vadodaria

HOD



Prof.(Dr.) M.S.Shah

Dear readers,

As the Head of the Information Technology Department, It gives me immense pleasure to present before you the E-magazine "INNOV8IT" of our department from January 2024 to June 2024. Magazines have long served as a platform for creativity, expression, and exploration of diverse topics, and our publication is no exception. Our E-magazine reflects the collective talent, passion, and dedication of our contributors, editors, and staff members. We have considered all the events carried out in the department and the achievements of students and faculty in this E-magazine. With each issue, we aim to captivate our readers with compelling content, thought-provoking articles, stunning visuals, and engaging storytelling. We strive to provide a platform for voices from all walks of life, fostering inclusivity, diversity, and dialogue. Behind the scenes, our team works tirelessly to ensure the quality and integrity of each publication. From brainstorming ideas to editing final drafts, every step of the process is infused with enthusiasm and attention to detail. As you delve into the pages of our magazine, I invite you to embark on a journey of discovery, inspiration, and enlightenment. Thank you for being a part of our community, and we hope you enjoy the experience.

ACKNOWLEDGEMENT

It is a great pleasure to be part of the “INNOV8IT” E-magazine. We share our gratitude to Prof. (Dr.) G. P. Vadodaria, Principal, SSEC, and Prof. (Dr.) M. S. Shah, Head of the department for their continuous support during the preparation of the “INNOV8IT” E-magazine. We also thank the principal and the head of the department for providing this wonderful chance for the faculty and students to explore the field of journalism. We want to express our sincere gratitude to every faculty member for their assistance in completing this task. We are grateful for the editing group of students who collaborated so hard to make this task possible. We start this endeavor “INNOV8IT” with the objective of Knowledge sharing and spreading the heterogeneous activities of the Information Technology Department at SSEC, Bhavnagar. With this, We are presenting the January 2024 to June 2024 “INNOV8IT” E-magazine to our genuine readers.

Prof. H.H.Maheta

Prof. N.B.Nayak

FACULTIES



N. S. SANGHANI



D. B. VAGHELA



S. S. CHAUHAN



B. K. BORISANIYA



S. J. AGRAVAT



H. H. MAHETA



K. V. PATEL



P. M. CHAUHAN



C. H. MAKWANA



N. B. NAYAK



D. D. MODI



A. D. MENIYA



V. D. PARMAR



D. D. SANGHANI



A. G. PARMAR
(Lab Assistant)

EVENTS

Summer



Stroll



The Creato Guild non-technical community of Shantilal Shah Government Engineering College organized a vibrant event called "Summer Stroll" on May 25th, 2024. The event took place at Victoria Park, near Jewels Circle, aiming to foster community, engage in healthy competition, and appreciate the beauty of nature. The event included a treasure hunt, nature photography, and videography competitions. Teams with names like "Taarzan", "Jungle Fury", and "Fab 4" embarked on an intricate puzzle, with the "Fab 4" team securing first place in the treasure hunt. The natural photography competition showcased the talent of students, with Sahil Belim's photo winning the top prize. The event brought together participants, taught them the benefits of team management, teamwork skills, and nature's gift to humans through the treasure hunt and the keen sense to capture nature.

EVENTS

Open Mic



Shantilal Shah Engineering College in Bhavnagar hosted an “Open Mic” Event on April 6, 2024, organized by the Createo Guild community. The event, held from 2:00pm to 5:30pm, featured various programs such as music, life stories, poetry, and instrument beats. The event was organized by core team members and community mentors, with anchoring playing a crucial role. The event was a memorable and engaging experience, with bright faces of enthusiasm from the audience and participants. A session was held to discuss the event's engagement and encourage students to participate in extra-curricular activities. Overall, the event was a fruitful and memorable experience for all attendees.

EVENTS



Techno Quiz



The "Techno Quiz " event organized by the Techno Club, IT department on April 8, 2024 at Shantilal Shah Engineering College's seminar hall was a well-structured and engaging activity. The "Techno Quiz" Competition, organized by the Techno Club under the coordination of Dr. D. B. Vaghela, in collaboration with the Department Lab at Shantilal Engineering College, was a resounding success. Held in the college lab, this event aimed to ignite students' intellectual curiosity and test their technical knowledge across various subjects. Dr. D. B. Vaghela's guidance ensured smooth proceedings, and the efficient teamwork of all involved made the event seamless. This competition Divided into two rounds with different themes. Despite the tight schedule, meticulous planning ensured that the event ran smoothly without any hiccups. Students thoroughly enjoyed the competition, finding it both engaging and educational.

EVENTS

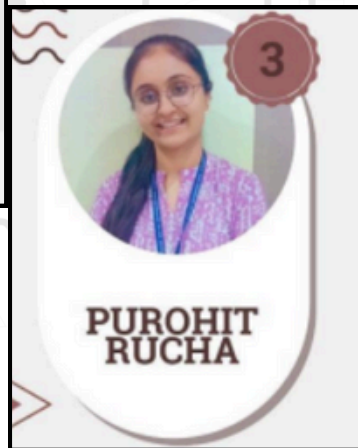
Ideathon & DE presentation



The "Ideathon & DE Presentation" event, organized by the Techno Club of Shantilal Shah Engineering College's IT Department, celebrated National Science Day on February 28, 2024. It provided a platform for students to showcase their entrepreneurial ideas and design engineering projects through PowerPoint presentations. The event covered topics ranging from science innovation to startup ideas, encouraging students to explore diverse areas of science and technology. Participants demonstrated their knowledge, engaged in critical thinking, and contributed to the advancement of science and technology in a stimulating environment.

EVENTS

Resume Build Up & Mock Interview



The "Resume Build-Up and Mock Interview" event, organized by the Techno Club for 6th-semester IT students, aims to enhance resume-building skills and interview preparedness was held on February 3, 2024. The event includes hands-on workshops focused on crafting effective IT resumes, with expert mentors providing personalized feedback. Additionally, students participate in mock interview sessions, experiencing real-life scenarios to build confidence and refine techniques. The event empowers students to present themselves professionally in the job market, bridging the gap between academia and industry expectations, and preparing them for successful career journeys.

ACHIEVEMENTS

Faculty Achievements

- **Best Sector Officer Award:**

1. Prof. H. H. Maheta got the Best Sector Officer Award under Election Duty work for Bhavnagar Rural Area of Bhavnagar District on 25/01/2024 for the Year 2023.

- **Sports Competition:**

1. Prof. H. H. Maheta became Winner in the game of “Carrom” at “VAMOS” an Amusing Sports Tournament for the faculty and Staff members of SSEC, held on 16/03/2024 at SSEC, Bhavnagar.

- **Training Attended:**

1. Prof. N.B.Nayak attended FDP Training on “Artificial Intelligence Applications in Modelling, Process Control and Optimization” at Government Engineering College, Valsad in duration of 01/01/2024 to 06/01/2024.

- **Jury member in Event:**

1. Prof A.D.Meniya has worked as Jury member in - “CodeRunn” event of “Tech Kshitij-2024” -Technical Fest Organized By Sir Bhavsinhji Polytechnic Institute, Vidhyanagar, Bhavnagar (UNDER COMMISSIONERATE OF TECHNICAL EDUCATION, GUJARAT STATE). “CodeRunn” Event Date were 14/3/2024 to 16/3/2024

ACHIEVEMENTS

- **Reviewer in Conference:**

1. Prof. B. K. Borisaniya work as an reviewer in 5th International Conference on Computing Science, Communication and Security (COMS2) organized by the Ganpat University, Gujarat, INDIA on 6th - 7th February 2024.
2. Prof. B. K. Borisaniya work as an Technical Program Committee Member and Reviewer in International Conference on Business Intelligence and Data Analytics (BIDA 2024) organized by RV Institute of Management (RVIM) Bangalore, India on 06th - 7th April, 2024.

ACHIEVEMENTS

• Faculty Publications:

Sr. No.	Name of the faculty	Title of the Paper / Article	Name of the Journal / Book	Month & Year
1	Prof. N. S. Sanghani and Prof. B. K. Borisaniya	A Survey on Leveraging Blockchain for IoT Security.	International Journal of Computing and Digital Systems 15.1 (2024): 371-391, Scopus Indexed.	January 2024
2	Prof. H. H. Maheta, Prof. P. M. Chauhan, and Prof. C. H. Makwana	An Improved Feature Removal Approach for Classification of High Dimensional Feature Dataset	Journal of Electrical Systems, ISSN: 1112-5209, Volume: 20, Number :3, Scopus Indexed.	May 2024
3	Prof. C. H. Makwana, Prof. H. H. Maheta, and Prof. P. M. Chauhan	Automated Segmentation of Brain Tumors in MRI: A Comprehensive Review of Deep Learning Approaches	Journal of Electrical Systems, ISSN: 1112-5209, Volume: 20, Number :7, Scopus Indexed.	May 2024
4	Prof. P. M. Chauhan, Prof. C. H. Makwana, and Prof. H. H. Maheta	Chili Disease Detection Using HOG with Euclidean Distance	Journal of Electrical Systems, ISSN: 1112-5209, Volume: 20, Number :3, Scopus Indexed.	May 2024
5	Prof. P. M. Chauhan and Prof. D. B. Vaghela	A Detail Study of Sign Language Communication for Deaf-Mute to Normal Person	International Journal of Computing and Digital Systems 15.1 (2024): 189-206, ISSN (2210-142X), Scopus Indexed.	January 2024

ACHIEVEMENTS

Sr. No.	Name of the faculty	Title of the Paper / Article	Name of the Journal / Book	Month & Year
6	Prof. C. H. Makwana, Prof. N. B. Nayak and Maheshwari Sagar	Brain Tumor Segmentation Using U-Net++ with dense connection	Multidisciplinary Science Journal, ISSN No.: 2675:1240, Volume 6, Issue 12, Scopus Indexed.	June 2024
7	Prof. N. B. Nayak, Prof. C. H. Makwana, and Prof. K. V. Patel	A Comprehensive Review of Smart Blind Stick: Enhancing Independence and Safety for the Visually Impaired	International Journal of Intelligent Systems and Applications in Engineering, ISSN No.:2147-6799, Vol. 12, No. 21S (2024) Scopus Indexed.	May 2024
8	Prof. N. B. Nayak, Prof. K. V. Patel	Comparative Analysis of Weather Forecasting Using LSTM, BiLSTM, and CLSTM Networks	Journal of Electrical Systems, ISSN No.: 1112-5209, Vol. 20 No. 3 (2024), Scopus Indexed.	May 2024
9	Prof. Kinjal S. Raja and Prof. Disha D. Sanghani	Speech Emotion Recognition Using Machine Learning	Educational Administration: Theory and Practice . 2024, 30(6)(s), 118-124, Scopus Indexed.	May 2024

ACHIEVEMENTS

Student Achievements

1. Dip Rajeshbhai Sambhavani got All india Rank 267 in Gate-2024 exam and got admission in IIT Kharagpur in M.Tech.
2. Roank Satishbhai Bhoraniya got All india Rank 5017 in Gate-2024 exam.
3. Vishvarasinh Kalpendrakumar Dhummad got All india Rank 13569 in Gate-2024 exam.
4. Moradiya Parthkumar Amrutbhai selected as member of Parliament in Gujarat Youth Parliament in March 2024.
5. Dev Dharukiya has successfully completed the Microsoft Learn Student Ambassadors Cloud Skills Challenge, specializing in Microsoft Azure Data Fundamentals.
6. Vidhant Dhumdia Got 3rd Rank in Design Engineering Project Presentation on 28 Feb 2024 in IT dept, SSEC, Bhavnagar.
7. Zinzuvadiya Dev Kishorbhai got first rank in “Resume Build Up & Technical Mock Interview” at Department-level Event organized for 6th Semester students on 3rd February 2024, by the Techno-club, Information Technology, Shantilal Shah Engineering College, Bhavnagar.

ACHIEVEMENTS

Achievements of Gauravkumar Dudharejiya (5th sem)



- **Partnership Agreement with Tata Steel**

Formalized on April 3, 2024, this strategic partnership between Tata Steel and Gauravkumar Dudharejiya focuses on the import and export of steel products, particularly in Odisha, aiming to enhance distribution and industry growth.

- **Excellence Performance in Golf**

Awarded by the Belvedere Golf and Country Club on January 2, 2024, Gauravkumar J. Dudharejiya earned this recognition for exceptional performance, achieving a score of 119 with a handicap of 17.

- **Collaborator with IHCL**

As of Feb 25, 2024, Gauravkumar Dudharejiya serves as an advisor in managing facilities at Taj Hotels and collaborates with Indian Hotels Company Limited, playing a vital role in upholding the standards of this prestigious hospitality brand.

ACHIEVEMENTS

Achievements of Parth Moradiya (7th sem)



- 3rd rank in Debate at AIU Inter University National Youth Festival organised by Punjab Agriculture University. (28 March - 1 April 2024)
- 3rd rank in Elocution at AIU Inter University National Youth Festival organised by Punjab Agriculture University. (28 March - 1 April 2024)
- 2nd rank in Elocution at AIU Inter University West Zone Youth Festival organised by Rashtrasant Tukadoji Maharaj Nagpur University. (22 to 26 January 2024)
- 1st rank in Debate at AIU Inter University West Zone Youth Festival organised by Rashtrasant Tukadoji Maharaj Nagpur University (22 to 26 January 2024)
- Selected as Young Member of Parliament in Youth Parliament organised by Government of Gujarat. (8 March 2024)
- Participated in Bhartiya Chatra Sansad organised by MIT PUNE. (10 to 12 January 2024)
- 1st rank in Inter College Elocution competition at GTU. (29 April 2024)

ACHIEVEMENTS

Excel Expression Achievements:



- **Innovative Business Idea:**
 - 2nd position - Vishwa Patel (IT, Passout 2023)
- **Radio Jockey:**
 - 2nd position - Parth Mordiya (IT, 7th Semester)
- **On-the-Spot Painting:**
 - 2nd position - Pushan Alagiya (Passout 2023)
 - 3rd position - Nilesh Chavda (IT, 7th Semester)
- **Science and Technology:**
 - 2nd position - Team IT
 - Team Members:
 - Parth Mordiya (IT, 7th Semester)
 - Hiren Chavda (IT, 7th Semester)
 - Nilesh Chavda (IT, 7th Semester)
 - Deep Mungala (Passout 2023)
 - Kashyap Dave (Passout 2023)
- **News Reading:**
 - 2nd position - Pushti Bhatti (IT, 5th Semester)

Tech Blog

The Evolution and Implications of Deepfake Technology

Introduction

Since its birth, deepfake technology—a powerful example of AI-driven image and video synthesis—has advanced quickly. Deepfakes, which use deep learning techniques, allow incredibly realistic-looking but fake media to be produced. This blog examines deepfakes' underlying technology, present uses, and social and ethical ramifications.

The Mechanism of Deepfake

Generative Adversarial Networks (GANs), first presented by Ian Goodfellow in 2014, are the fundamental component of deepfake technology. A GAN consists of discriminator and generator neural networks. While the discriminator assesses the legitimacy of the generated images or videos, the generator produces them. Through iterative training, the generator gains the ability to generate outputs that are increasingly convincing, while the discriminator improves its ability to identify fakes.

The autoencoder-based approach is one well-liked deepfake method. Neural networks that compress and recreate input data are called autoencoders. Autoencoders trained in face photographs can encode a person's facial traits into a latent space through deepfakes. Then, the decoder recreates these features on several faces to produce lifelike face swaps.

Applications for Deepfake Technologies

Applications for deep fake technology are numerous and span from education to entertainment:

Entertainment and Media: Digital doubles and realistic special effects are produced in movies and video games with the usage of deepfakes. They provide stories with additional dimensions by facilitating the resuscitation of historical characters or actors who have passed away.

Education and Training: By simulating historical personalities or subject matter experts, deepfakes can provide engaging educational opportunities. Because they offer authentic conversations and situations, they may also be useful for language instruction.

Marketing: Companies utilize deepfake technology to create content that is specifically tailored to each customer's tastes and to engage them in interactive advertising.

Ethical and Societal Implications

Deepfake technology presents large ethical and societal issues despite its innovation potential:

Misinformation and Disinformation: Deepfakes can produce false or misleading content, which may influence elections, encourage violence, or disseminate misinformation. Deepfakes are so realistic that it's hard to tell real content from modified media.

Privacy Violations: Since people's likenesses can be utilized without their permission, deepfakes may violate people's right to privacy. This is especially troubling in the domain of non-consensual explicit content when people are digitally tricked into dangerous circumstances. Public faith in the media may be damaged by the spread of deepfakes. The credibility of news and information sources is compromised as it is harder to tell what is real and what is phony.

Regulatory Challenges: The rapid advancement of deepfake technology presents challenges for regulation. Legal frameworks must evolve to address the misuse of deepfakes while fostering innovation and protecting legitimate uses.

Tech Blog



Original Image



DeepFake Image

Conclusion

Deepfake technology represents a double-edged sword. On one hand, it offers transformative potential across various fields, enhancing creative and educational endeavors. On the other hand, it poses serious ethical and societal risks, necessitating careful consideration and regulation. As deepfake technology continues to advance, it is crucial to balance innovation with responsibility, ensuring that its benefits are maximized while mitigating potential harms.

~ Prof. H. H. Maheta

Creative Corner

વીતી જશે અવસર અનેક પળમાં વિભાજીત થઈ,
શક્ય નથી એ રોકવું નખશિખ એમાં બાધિત થઈ.

ઊભા કરી દે હોય એટલા ખડગ એની સામે,
પરત ફરવું પડે અંતે તો સશસ્ત્ર પરાજિત થઈ.

ધરબી દે તું અગર એને ઊંડે જઈ સાત પેટાળમાં,
એ ઊગશે, ખીલશે અને હાજર થશે સુવાસિત થઈ.

શક્યતા તો એવી'ય કે બોલો તોય કશું ના ચલે,
કદી બંધ હોઠે પણ ઉકેલાય પ્રસંગ વિવાદિત થઈ.

ક્ષણિક ગુમાનથી ચણેલી ઇમારત ટકશે કેટલી?
ભળી જશે બધું એક ક્ષણમાં પ્રવાહિત થઈ.

~ Chavda Hiren
7th - I.T. (210430116033)

અજાણ્યું આવીને નામ મારું કોઈક આપી ગયું,
એટલું જ નહિ પણ મથાળે કોઈક છાપી ગયું.

માંડ પવનને શાંત પડ્યો'તો ફૂલો ભેગા કરવા,
હાશ ! થઈ ત્યાં સળી કોઈક ચાંપી ગયું.

ફરી પરસેવો પાડ્યો ઝૂલતા ફૂલોની ડાળી ગોતવા,
હજી પહેલું ટીપું સુકાય ત્યાં ઝાડ કોઈક કાપી ગયું.

પછી તો શું બીજ ફરી વાવ્યે જ છૂટકો ને,
પાણી રેડતા વિષ થઈ કોઈક વ્યાપી ગયું.

હવા, પાણી, અગ્નિને રીઝવવા જોડ્યા બે હાથ,
અગરબત્તી કરી ત્યાં આગળ મૂર્તિ કોઈક સ્થાપી ગયું.

~ Chavda Hiren
7th - I.T. (210430116033)

माँ

दिन में ख्वाब दिखाया तूने,
इन होठो को हसना सिखाया तूने।
जब मैं टूट रहा था;
मुझे उठके चलना सिखाया तूने।

मुझे तो बस ये जिंदगी मिली थी;
इसको हस्ते खेलते जीना सिखाया तूने।
दिल में उम्मीदे, आँखो में सपने,
सबको सच करना सिखाया तूने।

जब अँधेरों में खो गया था मैं,
एक रोशनी की किरण दिखाई तूने।
हर कदम पे साथ चलके,
मुझे जीने की राह दिखाई तूने।

~ Makwana Kuldeep
5th - I.T. (220430116076)

Creative Corner



~ Belim Sahil
5th - I.T. (220430116010)

Creative Corner



~ Belim Sahil, 5th - I.T. (220430116010)

Alumni Blog

From Student to Professional: My Journey Through Shantilal Shah Engineering College



Shubh Dave
Batch: 2018-22

It's been a whirlwind of two years since I walked across that graduation stage with my BE in Information Technology from SSEC. Today, I want to share an update on my journey and how my career path has taken an unexpected but exciting turn.

While at SSEC as a student, the atmosphere helped greatly to develop in both technical and non-technical events. Taking part in Coding events as well as in Annual days, being a part of the Youth Festival Team - all helped in being the version of myself I am today. Also Started a Student Club "TechnoC" with a friend to help all the students develop their skills. All this due to the help and guidance of supportive facilities at our department. My time at SSEC was one to cherish.

After graduating, I dove straight into the tech world, landing a role as a software developer in React

My first year was a fantastic mix of coding challenges, team collaborations, and endless learning. It was exactly what I had envisioned during my college years—a place where I could harness my problem-solving skills and contribute to innovative tech solutions. I thoroughly enjoyed developing software, debugging issues, and seeing my contributions make a tangible impact.

However, as time went on, I found myself increasingly drawn to the intersection of technology and finance. My father being a Financial Advisor, I had been connected to finance since my teen years. Also I learnt trading in the financial markets on my own since I was 18 years old. Thus, finance wasn't just a passing interest; it became a passion. I began to see how financial principles could drive tech business decisions and how I could help individuals and businesses with their financial planning. This growing fascination led me to explore finance more deeply.

After a lot of reflection and research, I decided to make a bold move: I shifted my career focus from software development to finance. It wasn't an easy decision, but it felt right. The transition was both challenging and exhilarating.

Joined a Trading firm as a mentor to dive deeper into the markets and to help other students with trading, simultaneously growing my experience as an financial advisor. Currently I run a successful business as a financial Advisor, Also I trade in the Indian, US, Forex and Crypto Markets.

The shift has been incredibly rewarding. The ability to merge my technical expertise with financial insights has opened up new avenues for growth and learning. I've found that the analytical skills I honed in software development—like attention to detail and problem-solving—translate well into financial analysis and strategy.

For anyone considering a career change or looking to pivot, my advice is to follow your interests and stay adaptable. It's okay to change direction if you find new passions or see different opportunities. Embrace the journey, and don't be afraid to take calculated risks.

Warm Regards,
Shubh Dave

Alumni Blog



Dip Sambhavani
Batch: 2020-24

Hello friends, I'm Dip Sambhavani, a Shantilal Shah Engineering College(SSEC) alumni and M.Tech CSE fellow at IIT Kharagpur, sharing my experience at SSEC with all my ups and downs but the growth at the end. While writing this experience I feel a sense of nostalgia and gratitude. Sharing experience of the place and the community which changed my life to the best of it.

Recalling the initial days of the college which were not at the campus due to COVID-19 but were introduced to all the faculties as much as we could have in presence. Utilizing all the best resources to provide all the knowledge even sitting at home was a great representation of eagerness to teach and faculties' interest in improvement and betterment of students in all ways possible. When going offline for the first time in second year, I felt the same or even more energy in all the faculties.

The academic journey here was as tough as it should be in the most crucial base building time of a student's career. Especially with the most experienced professors teaching all the skills needed in the present market and the futuristic skills with a rigorous knowledge base of it. I particularly

thank Prof. Nikunj B. Nayak for guiding me through the best phase of my life, the preparation phase of GATE which made me achieve my dream life, The life of an IITian

The institute provided me all the opportunities whether it's in curricular or all the co-curricular activities like sports and youth fest. During these four years, college provided me the chance to represent the institute to the university and further university to the nation in the All India Inter University Championship. For these huge achievements of representing the university in the national level championship, Prof. Devang Rangani, Prof. Hem Bhatt, Prof. Bhavik Upadhyay and Prof. Nikunj Nayak endured throughout the journey.

While maintaining all the activities all the professors were making us build personal skills. Prof. Bhavesh Borisaniya used to teach us thoroughness in work, Prof. Chintan Makwana made us punctual of time and work, Prof. Hardik Maheta made us push our limits, Prof. Krupal Patel was always there whenever we got stuck at something and all the faculties taught us to do our best at all phases of our life.

The institute provided all the important aspects of my life, the passion, the skills, the network and last but not least the friends, not just friends from our classes or colleagues but the faculties were more like friends helping everywhere wherever they can. I feel proud to be a part of the SSEC family and I look forward to carrying all the values and memories of this place wherever I go.

All the best and congratulations to all the bright brains who are currently and are going to be a part of this institution.

Sincerely,
Dip R. Sambhavani
(B.E. IT batch 2024)

INNOV 8 IT

“Within the pages of this magazine, we celebrate not only the achievements of our students and faculties, but also the spirit of collaboration, creativity, and vision that drives our community forward. As we reflect on our past accomplishments and look toward the future, let us continue to strive for excellence, unity, and the realization of our shared vision”



Don't forget to leave your feedback or any idea to improve next issue of the magazine, scan the following QR



[CLICK HERE](#)

Student Team:

Sagar Narigara (220430116088)
Kuldeep Makwana (220430116076)
Aaryash Makwana (220430116073)
Parth Moradiya (210430116067)
Khushbu Jethawa (220430116049)
Urvi Jamod (220430116048)

Mentors:

Prof. H. H. Maheta
Prof. N.B. Nayak