

SSEC

JAN - JUNE
2025

Volume 9 | Issue 01

PULSE

THE NEWSLETTER
BI-ANNUAL

 ssec-bhav-dte@gujrat.gov.in

 www.ssgec.ac.in

 +91-6351963332



College Song

BY NIREN BHATT

धड़कन की यह सदा है, हर दिल की यही पुकार है ।
हां हम दिल से कहते हैं, हमें अपनी कॉलेज से प्यार है । (२)
यह शहर से कितना भी दूर सही,
पर सबके दिलों से दूर नहीं ।
माना कि दुनिया में इतना मशहूर नहीं,
माना कि यह बहुत सताता है,
माना कि बहुत रुलाता है,
पर छोटे बच्चों से इंसान यही तो बनाता है ।
हम हैं यहां, किस्मत से है यहां,
गम भूलो, खुशियों का है समा, (२)
हमें आंचल में है समेटे,
ये ऐसा दिलदार है ।
हां हम दिल से कहते हैं, हमें अपनी कॉलेज से प्यार है ।
धड़कन की यह सदा है, हर दिल की यही पुकार है ।
हां हम दिल से कहते हैं, हमें अपनी कॉलेज से प्यार है ।
धूप में खूब चलाता है, शोलो में खूब जलाता है,
लेकिन ममता की छांव भरी गोद में, यही सुलाता है ।
पानी नहीं तो क्या हुआ प्यार हमें पिलाता है ।
बेगानी सी इस दुनिया में इज्जत यही दिलाता है ।
जिंदगी के लंबे इम्तिहान लेता है, कांटे भी देता है,
लेकिन फूल भी तो यही देता है ।
ये जहां में हमारी, दास्तान हो हमारी
महका दे कारवां जो वो सुबह हो हमारी, (२)
हम रहेंगे जहां, फूल खिलेंगे वहां,
हम चलेंगे जहां छोड़ेंगे अपना निशान ।
अरमानों की ये बस्ती, सपनों का संसार है ।
हां हम दिल से कहते हैं, हमें अपनी कॉलेज से प्यार है ।
धड़कन की यह सदा है, हर दिल की यही पुकार है
हां हम दिल से कहते हैं,
हमें अपनी कॉलेज से प्यार है । (3)

Vision

To become a leading engineering institute in the state, by developing excellent engineers capable of fulfilling needs of industry, society and nation at large.

Mission

- 1.To provide conducive academic environment motivating the aspiring engineers to achieve excellence
- 2.To impart ethics and core values in graduates
- 3.To promote contemporary infrastructure and external linkages

INDEX

- Message from Principal
- Faculty Achievements & Department Activities
- Students' Achievements
- Training & Placement
- College Activities at a Glance
- Creative Corner
- Messages from Alumni

Words of Motivation

Dear Students, Faculty and Staff,

I am thrilled to share the outstanding achievements of our students from Shantilal Shah Engineering College, Bhavnagar. Their dedication, hard work, and talent have brought laurels to our institution.

Our students have excelled in various fields, including:

- Republic Day Contingent representation
- National-level competitions (Future 4.0, Environment Youth Parliament)
- Sports (Karate, Kho-Kho, Chess)
- Cultural events (West Zone Youth Festival, National Youth Festival)

These accomplishments showcase our students' versatility and commitment towards excellence. I congratulate each of them on their success and express my pride in being part of this esteemed institution.

After a gap of 5 years, we organized Annual Day, Technical Competition (Tech X) and bade Farewell to Final Year Students with great zeal.

I wish may all students keep shining.

Let's all continue to strive for excellence!

Best regards,
Dr. G. P. Vadodaria
Principal



Department Activities

- Special Lecture on Fundamentals of Electrical Engineering was delivered by Prof. Viren Pandya on 4/1/2025 for all the students of the Electrical Department. This session was organized with a view to brushing up the fundamental knowledge and aspects of electrical engineering that are useful to all higher-level applications in the electric field.
- As a part of the celebration of World Homeopathy Day, Electrical Engineering Department organized an expert talk on Health and Homeopathy on 5/4/2025. The lecture was delivered by Dr. Bhavin K. Vaghela, Associate Professor, Swami Vivekanand Homeopathic Medical College, Bhavnagar. In his talk Dr. Bhavin focused on the significance of health and the principles of homeopathy. His talk was insightful for students and faculty members highlighting the relevance of holistic healing and the benefits of homeopathic medicine in today's healthcare landscape. The event successfully created awareness among engineering students about alternative medicine and emphasized the importance of maintaining good health through natural and homeopathic approaches. The event was coordinated by Prof. B. N. Vaidya and Prof. Viren Pandya.



- An interactive session on how to avail 100 points under GTU 100 points activity was arranged by Electrical Department on 19/4/2025. The session was open for all the students of Electrical Engineering Department. The primary aim of the session was to introduce 100-points activity portal, encourage students to have active participation in different events, certification approval process, and gaining the points, tailored for all the students of the Electrical Engineering Department. More than 80 students actively participated in the session.
- Non-Technical Team of IT Department, Creado Guild organized a MasterChef Competition on 15/2/2025 with the theme of Fireless Cooking. The event was held under the supervision of Prof. N. B. Nayak and Prof. D. D. Sanghani. The event witnessed enthusiastic participation from students, who displayed remarkable creativity and teamwork. Participants showcased a wide variety of dishes, including salads, sandwiches, desserts, and beverages, highlighting both presentation and taste. The judges Prof. D. B. Vaghela and Prof. C. H. Makwana evaluated the dishes based on creativity, taste, presentation, and nutritional value. The competition provided students a platform for exploring their culinary talents and think outside the box. Prof. M.S. Shah, Head of the Department visited and encouraged students for their skills.





- A seminar on “Advances in Robotics and Automation” is organized by Mechanical Engineering Department for the final year Mechanical and Electrical students. The Expert, Mr. Nicky Joshi, faculty from Navrachana University, Vadodara imparted a skilful session on Robotics and Automation as per the current scenario in the industry. He shared valuable data of renowned industries related to Automation and also shown future prospectus of robotics and automation.



- **An Industrial Visit** was organized by Civil Engineering Department to Water and Sewage Treatment Site. A group of 25 students and 2 faculty members visited the Takhteshwar water treatment plant on 1/3/2025 to learn about clean water processing and distribution. A Laboratory technician and alumna of this college, Shree Pranavbhai D. Ajwalia guided students about each stage of cleaning process and explained design principles and operational challenges. Students gained greater insight and understanding of how treated water is safely delivered across Bhavnagar.



- A visit to BMC 45 MLD Sewage Treatment Plant was organized on 15/4/2025. Total 19 students and 2 faculty members visited the Bhavnagar Municipal Corporation Sewage Treatment Plant (capacity: 45 MLD), located near the Sumitomo facility and Ruvapari Mataji Mandir. Project in-charge Shree Priyank Makwana explained function of each unit and the plant's critical role in protecting public health and local water bodies. It was informed that the plant significantly reduces water pollution, safeguarding rivers and groundwater sources which is crucial for Bhavnagar's sustainable development.
- On 15/2/2025, an industrial visit to Rubycon Industries was undertaken by the 22 students of the Electrical Engineering Department. The visit was organized under the guidance of Prof. Munjal Bhatt and Prof. Astik Dhandhia. Rubycon Electrical and Electronic Industries, situated in Sihor, operates as an assembly and manufacturing unit specializing in customized LED casings. The efforts made by Mr. Nikul Dave to facilitate this industrial visit were highly appreciated. The successful execution of this event would not have been possible without the technical guidance provided by Shri Lalitbhai and Shri Ankitbhai.



- An Industrial visit to Agrocel Industries Pvt. Ltd., Bhavnagar was organized by Electrical Engineering Department on 20/2/2025. Total 30 students and 2 faculty members – Prof. Astik Dhandhia and Prof. J. B. Sarvaiya visited the industry. The visit covered a guided tour, during which students explored various sections of the industry.



- A visit to Bhavnagar lignite thermal power station, Padva, was organized by the Department of Electrical Engineering on 27/2/2025. The visit was coordinated by Prof. M. D. Solanki and was attended by 18 students of Sem-VI and three faculty members of the department.



- An Industrial Visit to Hi Tech Meter Testing Laboratory, Bhavnagar was organized by Electrical Engineering Department on 6/3/2025. A group of 19 students from Semester 6 of the Department, accompanied by Prof. M.V. Gojiya and Prof. J. B. Sarvaiya, visited the Hi Tech Meter Testing Laboratory, an NABL-accredited facility located in Bhavnagar, Gujarat. The visit was organized as part of the curriculum for the subject “Electrical Measurement and Measuring Instrument” to provide students with practical exposure to the calibration processes and standards associated with measuring instruments. The visit included key activities like Introduction to Calibration Processes, Demonstration of Equipment, Explanation of Standards, and Interactive Session.



- On 1/3/2025, 3rd year IT students visited JNEXT Services Pvt. Ltd., Bhavnagar, guided by Prof. H. H. Maheta and Prof. N. B. Nayak. The visit aimed to provide practical exposure to the Software Development Life Cycle (SDLC) and real-world IT practices. Students learned about requirement gathering, development, testing, and deployment. Live project demo and SRS documentation were shown to enhance understanding. Modern technologies like MERN stack and WordPress were discussed. The session concluded with career guidance on essential skills, internships, and job preparation.



- An industrial visit was organized on 1/3/2025 for the students of Semester 2 of IT Department to Insomniacs Digital Pvt. Ltd. Bhavnagar. The students were introduced to the company's work culture, ongoing projects, and the role of software engineers in the industry. The developers explained their roles and responsibilities within their company to the students.



- An industrial visit was organized on 26/4/2025 for the students of M.E. (IT) Semester 2 to Floatbot, Bhavnagar, a company which is renowned for developing AI-powered chatbots, voice bots, and automation solutions. The visit was coordinated by Prof. B. K. Borisaniya with the aim of providing students practical exposure to cutting-edge technologies in Artificial Intelligence (AI), Natural Language Processing (NLP), Conversational AI, and modern software development practices. During the visit, students participated in an engaging interactive session focused on current research challenges in areas such as customer automation, generative AI, voice bot design, and advanced NLP techniques, offering valuable insights into real-world applications and industry expectations.



- The students had the opportunity to visit Azziptech, one of the leading IT companies in Bhavnagar. The visit was organized to provide students with practical insights into the latest advancements in the IT industry and how modern technologies are being implemented in real-world projects. The objective was to bridge the gap between academic knowledge and industry practices, allowing students to understand how projects are conceptualized, developed, and delivered in an IT company along with how modern technologies are being implemented in real-world projects.



- An industrial visit was arranged by Mechanical Engineering Department at Krislur Castomech Pvt. Ltd. on 27/1/2025. Along with students, Prof. R.A. Mehta and Prof. N.Y. Parghi had visited the company.



- The students of B. E. SEM II, IV and VI of Mechanical Engineering visited Madhav Copper Company on 6/2/2025. Prof. S.G. Harsora had accompanied the students for this industrial visit.



Faculty Achievements

- Prof. Mayur Gojiya completed Ph.D. from Gujarat Technological University on "Enhancing the Sweep Frequency Response Analysis Test Procedure for Better Deformation Diagnostics of Power Transformer Winding" in January 2025.
- Prof. H. H. Maheta secured 82% in Problem Solving through Programming in C (MOOC) training and badged as a Topper (Top 1%).
- Prof. P. M. Chauhan secured 75% in Problem Solving through Programming in C (MOOC) training and got an ELITE+SILVER badge.
- Prof. Krunal V. Patel secured 76% in Research Methodology (MOOC) training and got an ELITE+SILVER badge.
- Prof. B. K. Borisaniya was a reviewer in following journals:
 - 1) Discover Internet of Things (Springer Nature)
 - 2) Archives of Computational Methods in Engineering (Springer Nature)
 - 3) Journal of Cloud Computing (Springer Nature)
 - 4) Discover Internet of Things (Springer Nature)
- Prof. B. K. Borisaniya was a Reviewer for following International Conferences:
 - 1) BIDA 2025
 - 2) WCAIAA 2025
 - 3) ICIVC 2025
- An Expert Lecture on “Business Model Canvas and Startup Journey” was delivered by Prof. N. P. Soni on 8/2/2025 at VVP Engineering College, Rajkot during Boot Camp.

- Prof. D. N. Vaishnav led the Cultural Team of GTU at 38th AIU West Zone level Youth Festival organized by Ganpat University, Gujarat in January, 2025. The team won three events. Prof. D.N. Vaishnav was also Team Manager for Cultural Team of GTU at AIU National level Youth Festival organized by Amity University, Noida in March, 2025. The team secured rank in all three events at Nationals.



Faculty Publications

Sr. No.	Name of the Faculty	Title of the Paper/Article	Name of the Journal/ Book	Month & Year
1	Prof. V.M. Patel	A Systematic Review of Models for Predicting Municipal Solid Waste Generation for Efficient Waste Management	International Journal of Scientific Development and Research	April 2025
2	Prof. V.M. Patel	Comparative Study of Machine Learning Techniques for Predictive Modeling: Approaches, Applications and Performance Evaluation	27th ISTE Conference on "Revolutionizing Multidisciplinary Technical Education with Innovative Instructional Strategies: Vision 2047 for New Bharat"	May 2025
3	Prof. N.P. Soni	Analysis of Load-Settlement Characteristics of Floating Stone Columns	Journal of Information Systems Engineering and Management	February 2025
4	Prof. N.P. Soni	Water Quality Model: A Case Study of Shetrunji River, Gujarat	International Journal of Scientific Development and Research	April 2025

Sr. No.	Name of the Faculty	Title of the Paper/Article	Name of the Journal/ Book	Month & Year
5	Prof. B.K. Borisaniya	Survey on Detection of Cryptocurrency Money Laundering and its Explanation Using XAI	SN Computer Science, Springer Journal	March 2025
6	Prof. D.K. Katariya	Optimal Greening Efforts, Pricing and Inventory Strategies for Non-instantaneous Deteriorating Perishable Products under Price, Freshness and Green Efforts Dependent Demand with Price Discount	International Journal of Mathematics in Operational Research	January 2025
7	Prof. D.K. Katariya	Book Chapter: 'A Sustainable Production Inventory Model for Perishable Products Under the Markdown Approach and Carbon Emission Reduction Investments'	Springer Book: Sustainable Inventory Management Perspectives from India	February 2025
8	Prof. D.K. Katariya	Optimal Pricing for Substitute Products with Deterioration Constraints	Indian Journal of Natural Sciences	February 2025
9	Prof. D.K. Katariya	Optimal Inventory Control Strategy for Two Deteriorating Substitutes with Price-Sensitive demand and Greening Efforts	Journal of Emerging Technologies and Innovative Research	April 2025

Faculty Trainings

Sr. No.	Name of the Faculty	Title of the Training	Name of the Organizig Institute	Date
1	Prof. V.M. Patel	Nurturing Future Leadership Program	IIT, Gandhinagar	6/1/2025 to 10/1/2025
2	Prof. V.M. Patel	Empowering Educators Through Research and Incubation Excellence and NEP Insights	iHub/KCG Ahmedabad	1/6/2025 to 6/6/2025
3	Prof. N.P. Soni	Data Analytics and Modelling in Civil Engineering	Dr. S. & S. S. Ghandhy Government Engineering College, Surat	20/1/2025 to 25/1/2025
4	Prof. N.D. Acharya	Data Analytics and Modelling in Civil Engineering	Dr. S. & S. S. Ghandhy Government Engineering College, Surat	20/1/2025 to 25/1/2025
5	Prof. N.P. Soni	Incubation and Accelerator's Capacity Building Program	Entrepreneurship Development Insititute of India (EDII), Ahmedabad	17/3/2025 to 22/3/2025
6	Prof. N.P. Soni	Cyber Security	Indian Institute of Information Technology (IIIT), Vadodara (Ext. Diu)	23/6/2025 to 23/12/2025

Sr. No.	Name of the Faculty	Title of the Training	Name of the Organizing Institute	Date
7	Prof. M.V. Gojiya	Train the Trainer Program – Electric Vehicle & Hybrid Vehicle	International Automobile Centre of Excellence, Gandhinagar	20/1/2025 to 24/1/2025
8	Prof. M.V. Gojiya	Industrial Training	Hi Tech Transpower Pvt. Ltd., Rajkot	16/6/2025 to 28/6/2025
9	Prof. H.H. Maheta	Problem Solving Through Programming In C	MOOC	-
10	Prof. K.V. Patel	Research Methodology	MOOC	-
11	Prof. P.M. Chauhan	Research Methodology	MOOC	-
12	Prof. P.M. Chauhan	Problem Solving Through Programming In C	MOOC	-
13	Prof. D.B. Vaghela	Industrial Training	E-infochips, Ahmedabad	9/6/2025 to 27/6/2025
14	Prof. S.S. Chauhan	Industrial Training	E-infochips, Ahmedabad	9/6/2025 to 27/6/2025
15	Prof. H.H. Maheta	Industrial Training	E-infochips, Ahmedabad	9/6/2025 to 27/6/2025

Sr. No.	Name of the Faculty	Title of the Training	Name of the Organizing Institute	Date
16	Prof. P.M. Chauhan	Industrial Training	E-infochips, Ahmedabad	9/6/2025 to 27/6/2025
17	Prof. B.M. Daxini	Yoga and Positive Psychology for Managing Career and Life	MOOC	17/2/2025 to 11/4/2025
18	Prof. M.R. Dave	Automatic Control	MOOC	20/1/2025 to 14/3/2025
19	Prof. A.G. Gajjar	Data Science for Engineers	MOOC	21/1/2025 to 14/3/2025
20	Prof. J.G. Parmar	Computer Integrated Manufacturing	MOOC	20/1/2025 to 11/4/2025
21	Prof. N.P. Nirmal	Product Design and Manufacturing	MOOC	January to April 2025
22	Prof. N.P. Nirmal	Empowering Educators through Research and Incubation Excellence and NEP Insight	iHub, Ahmedabad and NITTTR, Bhopal extension centre, Ahmedabad	1/6/2025 to 6/6/2025
23	Prof. N.P. Nirmal	Industry 4.0	NITTTR, Bhopal extension Centre Ahmedabad	23/6/2025 to 27/6/2025

Sr. No.	Name of the Faculty	Title of the Training	Name of the Organizing Institute	Date
24	Prof. D.J. Desai	AI for Manufacturing	Intel Digital and Readiness & GTU	January 2025
25	Prof. D.J. Desai	Product Design and Manufacturing	MOOC	January to April 2025
26	Prof. D.J. Desai	Effective Engineering Teaching in Practice	MOOC	January to April 2025
27	Prof. B.J. Chudasama	Product Design and Manufacturing	MOOC	January to April 2025
28	Prof. B.J. Chudasama	Effective Engineering Teaching in Practice	MOOC	January to April 2025
29	Prof. T.S. Vala	Product Design and Manufacturing	MOOC	January to April 2025

Students' Achievements

- Parth Moradiya from Final IT Department, participated in various competitions throughout his Graduation and brought laurels to the Institute with his remarkable achievements in all the events.



Sr. No.	Name of the Competition	Level of Competition	Type of Event	Rank	Prize
1	Invited to International Conference ICON Youth 2025	International	Conference	-	Certificate
2	Viksit Bharat Youth Parliament	State	Elocution	7/150	Certificate + chance to visit Gujarat Vidhansabha
3	Gujarat Sanskrutik Vaktrutva Spardha	State	Elocution	-	Certificate + Trophy + 11K cash + dinner with CM
4	Gujarat Sanskrutik Vaktrutva Spardha	Regional	Elocution	1	Certificate + Trophy + 11K cash

Sr. No.	Name of the Competition	Level of Competition	Type of Event	Rank	Prize
5	Viksit Bharat Youth Parliament	District	Elocution	-	-
6	Gujarat Sanskrutik Vakrutva Spardha	College	Elocution	1	Certificate + 1K cash
7	National Youth Festival 2025	National	Debate	2	Trophy + Certificate + Medal
8	Business Idea Competition in Excel Expression 2024	State	Presentation	2	Certificate + Medal
9	Radio Jokey Competition in Excel Expression 2024	State	Radio Jokey	1	Certificate + Medal
10	National Environment Youth Parliament 2025, Rajasthan Vidhansabha	National	Elocution	Best Leader	Certificate + Trophy
11	West Zone Youth Festival 2025	National	Elocution	2	Trophy + Certificate
12	West Zone Youth Festival 2025	National	Debate	3	Trophy + Certificate

Sr. No.	Name of the Competition	Level of Competition	Type of Event	Rank	Prize
13	Attended Theatre Training Camp by GTU	State	-	-	Certificate
14	Attended Kaushlam Camp for Personality Development	National	-	-	Certificate
15	Performed duties as Principal on the occasion of Teacher's Day	-	-	-	Certificate
16	Future 4.0 by YI in Road Safety	West zone	Presentation	2	Trophy + Certificate
17	Future 4.0 by YI	Regional	GD / Elocution	1	Trophy + Certificate
18	Future 4.0 by YI	City	GD / Elocution	1	Trophy + Certificate
19	Inter-College Elocution Competition	State	Elocution	1	Certificate + 5K cash
20	Gujarat Youth Parliament	State	Young MP	-	Certificate

Sr. No.	Name of the Competition	Level of Competition	Type of Event	Rank	Prize
21	National Youth Festival 2024	National	Elocution	3	Trophy + Certificate + Medal
22	National Youth Festival 2024	National	Debate	3	Trophy + Certificate + Medal
23	West Zone Youth Festival 2024	National	Elocution	2	Trophy + Certificate + Medal
24	West Zone Youth Festival 2024	National	Debate	1	Trophy + Certificate + Medal
25	Science & Technology Competition in Excel Expression 2023	District	Science & Technology	2	Trophy + Certificate + Medal
26	Radio Jokey Competition in Excel Expression 2023	District	Radio Jokey	2	Trophy + Certificate + Medal
27	Performed in Station Mahotsav	District	Mime	-	Certificate
28	Speech at Schools under SIF by Vigyanbharati	District	Speech	-	Certificate of world record

Sr. No.	Name of the Competition	Level of Competition	Type of Event	Rank	Prize
29	District Youth Parliament 2024	District	Elocution	1	Certificate
30	District Youth Parliament 2023	District	Elocution	1	Certificate
31	NYKS Declamation Contest	District	Elocution	1	Trophy + Certificate + 5K cash
32	National Youth Festival 2023	National	Debate	3	Trophy + Certificate + Medal
33	West Zone Youth Festival 2023	National	Debate	2	Trophy + Certificate
34	Lavjibhai Savani Elocution Running Shield Compt	State	Elocution	1	Trophy + 7K cash + 5K for Institute
35	Inter Zonal Youth Festival 2022	State	Elocution	2	Trophy + Certificate
36	Zonal Youth Festival 2022	District	Elocution	3	Trophy + Certificate

- Gauravkumar Dudhrejiya from IT Dept. has won early-stage startup award in GTU in February 2025.



- Nisarg Khasiya from IT Dept. was a part of GTU Quiz Team and they represented GTU at West Zone level Youth Festival at Ganpat University in January, 2025.
- Ronak Satishbhai Bhoraniya got all India rank 783 in Gate 2025 in Computer Science and Information Technology (CS) discipline.
- Talpada Prakash secured top 10 among 200+ participating teams in the prestigious HackNUthon 6.0. at Nirma University on 31/3/2025.
- Takodara Kishankumar Ashokbhai secured 1st rank in Waste to Art competition organized by NSS unit, SSEC.
- Takodara Kishankumar Ashokbhai secured 3rd rank in Rangoli Competition organized by NSS unit under theme “Swabhav Swachhata, Sanskar Swachhata”.
- Patel Urviben Balvantbhai secured 2nd rank in Rangoli Competition organized by NSS unit under theme “Swabhav Swachhata, Sanskar Swachhata”.
- Takodara Kishankumar Ashokbhai secured 1st rank in department level Reel Making event organized by Technoclub, IT department, SSEC.
- Chavda Nilesh participated in the Science and Technology, group event at Sumitomo Excel Expression 2024 and the team secured 3rd rank.

- Chavda Nilesh participated in the Science and Technology, group event at Sumitomo Excel Expression 2024 and the team secured 3rd rank.
- Chavda Nilesh participated in the On-the-Spot Painting competition at Sumitomo Excel Expression 2024 and secured 1st rank.
- Pushti Maniyar got 3rd rank in Debate competition Department level event organized by IT department in SSEC.
- Krish Wadhvani from Electrical Dept. was a part of GTU Quiz Team and they represented GTU at West Zone level Youth Festival at Ganpat University.
- Ravi Singh from Mechanical Dept. was a part of GTU Quiz Team and they represented GTU at West Zone level Youth Festival at Ganpat University.
- Ms. Ayushi Trivedi from ME-Civil was awarded gold medal by GTU. She was also felicitated with gold medal by GICEA.



Felicitation of Meritorious Graduates by Industrial Houses 2025

Keeping in line with the tradition established in 2016, Shantilal Shah Engineering College, Bhavnagar organized a dignified Farewell and Felicitation Ceremony on 25/4/2025 at the prestigious Yashwantrai Natyagruh, Bhavnagar. The ceremony recognized and celebrated the exceptional academic achievements of graduating students from the B.E. and M.E. programs (Batch 2024).

The event was held in collaboration with distinguished industrial partners – Investment & Precision Castings Limited (I&PCL), Milople, and Havi.co – who have been actively supporting and encouraging academic excellence among engineering graduates. I&PCL presented gold and silver medals along with certificates of excellence to the top two meritorious students from each branch of B.E. and M.E. Additionally, Milople honoured the top B.E. IT graduate, and Havi.co felicitated the top M.E. IT graduate with special awards.

The event was held in collaboration with distinguished industrial partners – Investment & Precision Castings Limited (I&PCL), Milople, and Havi.co – who have been actively supporting and encouraging academic excellence among engineering graduates. I&PCL presented gold and silver medals along with certificates of excellence to the top two meritorious students from each branch of B.E. and M.E. Additionally, Milople honoured the top B.E. IT graduate, and Havi.co felicitated the top M.E. IT graduate with special awards.



The ceremony commenced with a heartfelt prayer by students followed by a warm welcome address. Principal Dr. G. P. Vadodaria delivered an insightful speech emphasizing the importance of sustained collaboration between academia and industry to produce well-rounded, competent professionals. He extended his congratulations to all the medal recipients and expressed appreciation for the continuous support from industrial partners.

special guests Mr. B. Kumar, Director of I&PCL; Mr. Chirag Doshi, COO of Milople; and Ms. Anusha Mehta, Co-founder of Havi.co, graced the event and addressed the audience. They offered motivational insights to the graduating students, urging them to embrace innovation, cultivate a multidisciplinary mindset, and adapt to the rapidly evolving industrial landscape.

The felicitation segment was followed by a touching farewell program, during which respected dignitaries including Shri Rajivbhai Pandya, Shri Kiritbhai Soni, Shri V.M. Nisatra, Shri Girishbhai Goswami, and Shri Mansukhbhai Nakrani delivered inspiring addresses to the outgoing batch.

The program also featured a Project Presentation Award ceremony, recognizing student innovation and technical proficiency. Feedback sessions from students and their parents added an emotional dimension, reflecting pride, gratitude, and fond memories of college life.

The event concluded on a celebratory note with a vote of thanks followed by the spirited rendition of the college song by the final-year students, bringing the ceremony to a memorable and heartfelt close.

B.E. Medal Recipients – Batch 2024

BRANCH	NAME	CPI
INFORMATION TECHNOLOGY	ALAGIYA PUSHAN DILIPBHAI	9.46
INFORMATION TECHNOLOGY	PADIYA SHIVANI ASHVINBHAI	9.43
ELECTRICAL ENGINEERING	RAVAL PRANAVKUMAR BHARATBHAI	8.45
ELECTRICAL ENGINEERING	CHAVADA BHARATKUMAR NITESHBHAI	8.31
INSTRUMENTATION & CONTROL ENGINEERING	PACHANI HIREN DAMJIBHAI	7.08
INSTRUMENTATION & CONTROL ENGINEERING	PATEL RUSHI BHAVINBHAI	6.74
CIVIL ENGINEERING	DAVE KAVYA NISHCHAL	8.03
CIVIL ENGINEERING	JOSHI NANDINI JAYESHBHAI	8.02
MECHANICAL ENGINEERING	SUDHANSHU KUMAR	8.75
MECHANICAL ENGINEERING	VERMA AKSHAT KUMAR	8.23

M.E. Medal Recipients – Batch 2024

BRANCH	NAME	CPI
CIVIL (WATER RESOURCES ENGINEERING)	TRIVEDI AYUSHI ASIT	8.68
CIVIL (WATER RESOURCES ENGINEERING)	DHAREJIYA PALKESH PRATAPBHAI	7.93
ELECTRICAL ENGINEERING	SHARMA ARYAN KUMAR	8.1
ELECTRICAL ENGINEERING	PATEL SAMIPKUMAR RATANJIBHAI	7.43
INFORMATION TECHNOLOGY	RATHOD KRISHNABEN PRAKASHBHAI	7.49
INFORMATION TECHNOLOGY	GOHIL SURAJKUMAR DILIPBHAI	7.4

Placement Summary (2025 Passed out Students)

Branch	Student Name	Company Name	Job Position	Photo
Electrical Engg.	Metra Abhay Narendrabhai	Baxter Pharmaceutical India Pvt. Ltd., Ahmedabad	Apprentice Engineer in Maintenance	
Electrical Engg.	Jadeja Harshrajsinh	Bisun Solar Electric, Ahmedabad	Design Engineer	
Electrical Engg.	Bambhaniya Pradip Balubhai	Goldi Sun Private Limited, Surat	Graduate Engineer Trainee	
IT Engg.	Pandya Het Mehulbhai	Tatvasoft, Ahmedabad	Trainee Software Engineer	
IT Engg.	Mori Meet Ramsinhbhai	Tatvasoft, Ahmedabad	Software Developer	

Branch	Student Name	Company Name	Job Position	Photo
IT Engg.	Bhatt Nishiket Sunilbhai	Yudiz Solutions Ltd.	Jr. Mobile Application Developer	
IT Engg.	Makwana Mahendra G.	Heliconia Solutions, Vadodara	Full Stack Developer	
IT Engg.	Savaliya Ayushi	EvoqTech, Ahmedabad	Software Engineer	
IT Engg.	Prajapati Umang Harshadbhai	EvoqTech, Ahmedabad	Software Developer	
IT Engg.	Oganaja Rutiben Pravinbhai	EvoqTech, Ahmedabad	Full-Stack Developer	
IT Engg.	Patel Rajkumar Dineshbhai	EvoqTech, Ahmedabad	Associated software developers	

Branch	Student Name	Company Name	Job Position	Photo
IT Engg.	Sarvaiya Amris Chhanabhai	EvoqTech, Ahmedabad	Associate Software Engineer	
IT Engg.	Sojitra Jay G.	EvoqTech, Ahmedabad	Developer	
IT Engg.	Patadia Harsh Virendra	EvoqTech, Ahmedabad	Jr. Salesforce Developer	
IT Engg.	Kanzariya Dravid	EvoqTech, Ahmedabad	Software Developer	
IT Engg.	Dhanani Bhagvati Amarshibhai	Wappnet Systems Pvt. Ltd., Ahmedabad	Software Developer	
IT Engg.	Kamariya Arati	Silent Infotech Pvt. Ltd., Gandhinagar	Jr. Programmer Analyst	

Branch	Student Name	Company Name	Job Position	Photo
IT Engg.	Purohit Rucha Ajaykumar	Silent Infotech Pvt. Ltd., Gandhinagar	Junior programmer Analyst	
IT Engg.	Parmar Devraj H.	Floatbot.AI, Bhavnagar	UI/UX Designer	
IT Engg.	Chaniyara Shivam Jitendrabhai	Plusinfosys, Ahmedabad	Software Developer	
IT Engg.	Mangroliya Harshit Chunilal	Plusinfosys, Ahmedabad	Assistant Software Engineer	
IT Engg.	Vaghani Omkumar Jaysukhbhai	Plusinfosys, Ahmedabad	Junior Software Engineer	
IT Engg.	Chauhan Darshan Vajubhai	Plusinfosys, Ahmedabad	Software Developer	

Branch	Student Name	Company Name	Job Position	Photo
IT Engg.	Hada Raj J.	Square Infsoft, Surat	Software Developer	
IT Engg.	Ghodadara Sundar Rajeshbhai	Blurbee Solutions, Surat	Full Stack Developer	
IT Engg.	Kanzariya Bhavin Vasant	Dhyey Consulting, Vadodara	Application Development	
IT Engg.	Gohil Rakesh	Floatbot.AI, Bhavnagar	Devops Enginner	
IT Engg.	Sojitra Avadhesh Ashokbhai	Neuberg Technology, Ahmedabad	Generative AI Developer	

Branch	Student Name	Company Name	Job Position	Photo
IT Engg.	Acharya Dhavani Ankurkumar	tviStech, Ahmedabad	Business Development Executive (BDE)	
IT Engg.	Metaliya Harshkumar Sanjaybhai	Wama Software, Ahmedabad	Software Developer Trainee	
IT Engg.	Trivedi Parth Bharat Bhai	FOECHT, Rajkot	Trainee UI/UX Designer	
IT Engg.	Mistry Jainam Hiteshbhai	Rigel Networks Pvt. Ltd., Vadodara	Associate Trainee Software	
IT Engg.	Chauhan Meet Rameshbhai	Silversky Technology, Ahmedabad	React native Developer	
IT Engg.	Yash Raiyani	Excelsior Technologies, Ahmedabad	Android Developer	

Branch	Student Name	Company Name	Job Position	Photo
IT Engg.	Gosai Jeel Batukpuri	IT Path Solutions, Ahmedabad	Intern Technology Architect	
IT Engg.	Zinzuvadiya Devkumar Kishorbhai	Wan Buffer Services, Ahmedabad	Odoo Developer	
IT Engg.	Baraiya Akshaybhai Vinubhai	Yazaki Private Ltd., Ahmedabad	Line Operator (Apprentice)	
IT Engg.	Vaghela Rutvik Deepakbhai	Mechodal Technology, Bhavnagar	Software Engineer	
IT Engg.	Kakadiya Dharmi Pareshbhai	Tagline Infotech LLP, Surat	UI/UX Designer	
IT Engg.	Sojitra Ujas Nileshbhai	Excelsior Technologies, Ahmedabad	MERN Stack Developer	

Branch	Student Name	Company Name	Job Position	Photo
IT Engg.	Thanki Mital Sanjaybhai	Sphere Rays Technolabs Pvt. Ltd., Rajkot	Junior Software Engineer	
IT Engg.	Gohil Diya Shaileshbhai	Royale Touche Laminate, Ahmedabad	Sales Co-ordinator	
IT Engg.	Shah Jainil Nikunjbhai	MageComp LLP, Bhavnagar	PHP Web Developer	
IT Engg.	Upadhyay Shubham S.	MageComp LLP, Bhavnagar	Web Developer	
IT Engg.	Vaja Pratham Mukeshbhai	Hyvikk Solutions, Bhavnagar	Web Designer	
IT Engg.	Gohel Soham	Hyvikk Solutions, Bhavnagar	Website Designer	

Branch	Student Name	Company Name	Job Position	Photo
IT Engg.	Kalavadia Dhwani Jatinkumar	Codealgo Technolab LLP, Surat	Web Developer	
IT Engg.	Gadthariya Mehulkumar Nileshbhai	Tagline Infotech LLP, Surat	Junior Software Engineer	
IT Engg.	Pansheriya Vruti Janakbhai	Geminate Infotech, Surat	UI/UX Designer	
IT Engg.	Moradiya Parthkumar Amrutbhai	iCode49 Technolabs, Ahmedabad	Junior SEO Executive	
Mechanical Engg.	Singh Ravi	Reliance Industries Limited, Jamnagar	Graduate Engineer Trainee	
Mechanical Engg.	Gondaliya Darshit Kamleshbhai	SRF Limited, Dahej	Apprentice	

Branch	Student Name	Company Name	Job Position	Photo
Mechanical Engg.	Jotva Rohit Maldebhai	Nirma Limited, Porbandar	Graduate Engineer Trainee	
Mechanical Engg.	Nagar Dipeshbhai Ashwinbhai	Omnitech Engineering Ltd. Rajkot	GET - Procurement	
Mechanical Engg.	Ladva Raviraj	Kanex Fire, Shihor	Trening Engineer	

College Activities at a Glance

Guest Lecture: A Talk on “The Magic of Meditation”

On 14/2/2025, a guest lecture on “The Magic of Meditation” was organized under the guidance of Principal Dr. G. P. Vadodaria. The session was Coordinated by Prof. N. P. Nirmal, Prof. Hem Bhatt, and Prof. J. B. Sarvaiya. Certified yoga teacher, Ms. Chhaya Patel explained the mental and physical benefits of meditation highlighting its ability to reduce stress, improve focus, and combat addiction. Over 150 students and 10 faculty members attended and actively participated in a guided meditation session. The event concluded with the presentation of a memento and certificate to Ms. Patel. Students were successfully encouraged to integrate meditation into their routine lives.



Guest Lecture: A Talk on “आनापानसति ध्यान”

A guest lecture on “Anapanasati Meditation: Journey of Excellence – From Fighter Pilot to Cosmic Healer” by Retired Air Commodore Prakash Patel was organized on 21/2/2025. The session was coordinated by Prof. Hem Bhatt and Prof. Pratik Lakhani. Air Commodore Patel shared his inspiring journey from a fighter pilot to a cosmic healer, introducing students to Anapanasati meditation and other holistic practices like Reiki, Pranic healing, and acupressure. The event witnessed enthusiastic participation from over 150 attendees. The session was interactive and insightful, with meditation practice and engaging discussions that highlighted the mind-body connection. The lecture left a profound impact on the participants, motivating them to explore meditation and healing for personal growth and well-being.



Annual Day 2025

Annual Day 2025 was celebrated on 19/4/2025 in Yashwantraai Natyagruh. Around 100 students from all branch and semesters showcased their talent in various events like singing – filmi and folk songs, dancing – classical, western and folk, theatre events, folk orchestra and anchoring. It was almost five hours program with live orchestra by Rainbow Orchestra. Students who had performed at National level competitions and faculties who have guided students in various capacities for such events were felicitated during this program. Yashwantraai Natyagruh with the capacity of over 800 seats, was pack with students and staff members as audience. All performances were appreciated and everyone enjoyed the day.



Technical Event Abhyuday – Tech-X 2025

Tech-X 2025, a multidisciplinary technical event aiming at fostering innovation, engineering spirit, and practical application among students was organized by this college.

Students from all departments participated in a different competition including poster presentations, 3D modelling, structural testing, and creative challenges. The event was marked by the enthusiastic involvement of industry experts, faculty mentors, and over 300 students.

Civil Engineering Department

Coordinator: Prof. N. P. Soni

Date: April 23, 2025

Judges:

- Prof. U.N. Pattani (BPTI Bhavnagar)
- Mr. B.K. Vyas (Structural Engg.)

Events & Winners:

1. AAKRITI – 3D Architectural Planning

Winners:

Barad Shreyansh (Sem 4)

Himanshu Rathod (Sem 4)



2. Bridgeomania – Candy Stick Bridge

Winners:

Emika Dhar (Sem 2)

Parmar Komal (Sem 2)

Barad Dharmi (Sem 2)



3. Block Tower – Blindfold Construction

Winner:

Emika Dhar (Sem 2)

Adquest – Creative Advertisement Making

Students showcased digital and physical ads for construction materials

Treasure Hunt

Fun-filled clue-based adventure testing teamwork and strategy

Mechanical Engineering Department

Date: April 24, 2025

Event: Poster Presentation – Final Year Internship/Project Showcase

Participants: 48 students

Judges:

- Dr. N. D. Mehta (GEC Bhavnagar)
- Prof. P. L. Bogayta (BPTI Bhavnagar)

Winners

- Vaghela Shivam Jitubhai – Steelcast Ltd.
- Nagar Dipesh Ashwinbhai – Superform Chemistries Ltd.
- Sarvaiya Kuldipsinh Chandrasinh – Sahyog Hi-Tech Products



Electrical Engineering Department

Date: April 26, 2025

Event: Poster Presentation – Internship/Project Work Showcase

Participants: 52 students

Faculty Contributors:

Prof. B. N. Vaidya, Prof. J. B. Sarvaiya, Prof. V. B. Pandya, Prof. T. B. Maniar, Prof. S. K. Patel, Prof. Maqbul U. Ghanchi, Prof. A. A. Rathod

Judges from Industry:

- Shri Nirajbhai Joshi, Summitomo Chemical
- Shri Bipinbhai Patel, Summitomo Chemical
- Shri M.L. Kimtani & Shri Dabhi, DEs – PGVCL Vartej

Winners

- Sangamkumar – Mangaly Energy Pvt. Ltd.
- Pinjani Sahil Amarbhai – Servilink Systems Ltd.
- Solanki Aniruddh Kalubhai – PGVCL Porbandar Circle
- Rathod Mitesh Ashokbhai – PGVCL Surendranagar Circle



Information Technology Department

Date: April 24, 2025

Event: Tech-X Project Presentation

Participants: 130+ students | 26 top projects selected

Industry Experts Panel

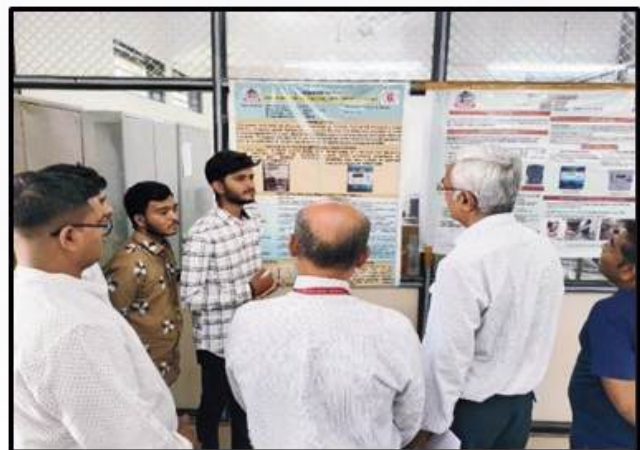
- Mr. Mayur Sisodiya – MageComp
- Mr. Parth Parmar, Ms. Nilam Chauhan – NITSAN Technology
- Mr. Prashant Mamtora – Havi.co

Top Project Winners

- Yash Raiyani
- Makwana Mahendra
- Devraj H. Parmar

Evaluation Criteria: Innovation, feasibility, technical depth, and presentation.

Impact: Students received insightful feedback and recognition from top industry mentors.



Conclusion:

Tech-X 2025 was a showcase of young technical minds, guided by esteemed faculty and inspired by industry leaders. From conceptual design to practical execution, students demonstrated their problem-solving prowess, communication skills, and technical creativity.

A heartfelt thanks to all faculty coordinators, student volunteers, and external experts for making this event a remarkable success.

Event Convener: Dr. Hemant S. Trivedi

Special Appreciation: All department heads and technical staff



EGRESS 2025

Egress-2025, a Farewell function for final year students was organized for the first time in the college. The function was organized on 25/4/2025.

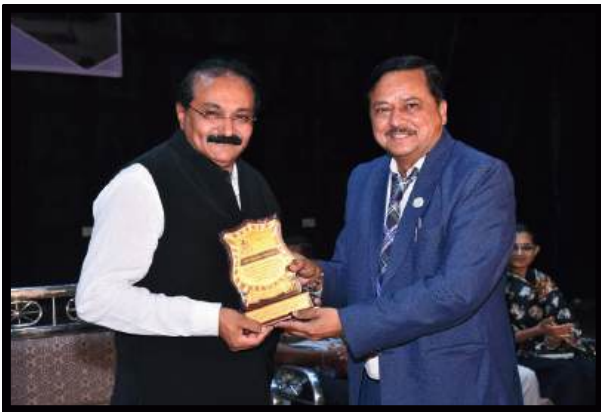
Dr. G. P. Vadodaria, Principal of the college had proposed to extend a memorable farewell to the final year students. Under his leadership, all Head of the Departments and staff members worked hard to make this event memorable.

Shri Mansukhbhai Nakrani (alumnus of 1992 EC batch) happily agreed to provide laptop bag to all final year students as a souvenir. Tamboli Casting, Agrocel Industries, LJ Associates, Sujith Mech., and Swastic Mech. put their step forward to bear expenses of food, certificates, expense for Video-Photography of the event at Yashvantraai Natyagruh.

Eminent personalities of Bhavnagar like Shri Rajivbhai Pandya (Ex. President-BJP, Bhavnagar city), Shri Kiritbhai Soni (President-Chamber of Commerce Trust), Shri V.M. Nisatra (PGVCL), Shri Girishbhai Goswami (Regional Science Center), Shri Mansukhbhai Nakrani (Gyanmanjari Innovative University) and Shri Mayurbhai Bhatti (Agrocel Industries) shared the stage as guests.

Prof. M.S. Shah welcomed all the dignitaries. Prof. Vadodaria informed all about contribution of students of Shantilal Shah Engineering College towards the society and asked passing out batch to take the legacy forward. Prof. V.M. Patel informed the audience about college activities throughout the year. All the dignitaries shared their experiences with students and wished them luck for their bright future. Shri Rajivbhai and Shri Mansukhbhai advised students not to give up in any circumstances and never to forget moral values. The program ended with formal vote of thanks offered by Prof. M.V. Bhatti followed by the college song. The program was anchored by Prof. A.A. Pandya.







NSS Activities

Road Safety Awareness Program

The NSS Unit organized a Road Safety Awareness Program on 24/1/2025 in collaboration with the Road Transport Department, Bhavnagar, as a part of National Road Safety Month 2025. The session, led by an RTO Inspector, covered crucial topics like the Good Samaritan Law, traffic rules, and youth responsibility in promoting road safety. Videos, pamphlets, and interactive discussions made the session informative and impactful. Total 149 students participated and took a road safety pledge, committing to follow traffic rules and promote safe driving practices. The event raised awareness and instilled a strong sense of responsibility among students towards building a safer road environment.



Celebration of Republic Day

Shantilal Shah Engineering College celebrated the 76th Republic Day on 26/01/2025 with great patriotism and enthusiasm. The celebration began with the flag hoisting ceremony by In-charge Principal Prof. M. V. Bhatti, followed by the national anthem. In his address, Prof. Bhatti highlighted the significance of freedom, unity, and the values enshrined in our Constitution. He encouraged students and faculty to uphold democratic values and contribute to building an inclusive, harmonious, and progressive nation.

During the event, the college newsletter showcasing institutional achievements over the past six months was also unveiled by the principal and senior faculty members. The program instilled a deep sense of national pride and inspired the attendees to reflect on their duties as responsible citizens.



Cyber Security Awareness Program

The NSS Unit organized a Cyber Security Awareness Program on 11/2/2025 to mark Safer Internet Day, with the theme “Together for a Better Internet.” Coordinated by Prof. N. M. Joshipura and supported by NSS Program Officer Prof. P. H. Lakhani, the session focused on educating students about online safety, including topics like phishing, password protection, mobile security, and digital privacy. 35 students participated actively in the session which included a presentation and interactive discussion on real-life cyber threats. The event enhanced students' awareness of cyber risks and encouraged responsible online behavior.



Gujarat Sanskrutik Vaktrutva Spardha

The NSS Unit organized a college-level Gujarat Sanskrutik Vaktrutva Spardha on 28/2/2025 in association with NSS Gujarat and Save Culture Save Bharat Foundation. The competition aimed to promote Indian cultural values and responsible citizenship, with five students participating and delivering inspiring speech. Final-year student Mr. Parth Amrutbhai Moradiya secured first position and was selected to represent the college at the zone level competition. The event witnessed the presence of 37 students and 5 faculty members, and concluded with motivational remarks by NSS Programme Officer Prof. P. H. Lakhani.

At the zone-level competition held at MKBU on 12/3/2025, Parth Moradiya secured first position and later participated at the state-level contest at NFSU Gandhinagar on 28/3/2025. Representing the college with pride, Parth received a participation award of ₹11,000 for his commendable performance at the state level. His journey from college to state-level stages demonstrated dedication, cultural understanding, and public speaking excellence, earning appreciation from the college community.



Blood Donation Camp

On 8/4/2025, the NSS Unit in collaboration with Sir Takhtasinhji General Hospital, organized a voluntary Blood Donation Camp. The camp included medical check-ups for donors with proper post-donation care including refreshments. 39 donors participated and were honoured with certificates and mementos. NSS volunteers efficiently managed logistics, ensuring smooth coordination. The presence and encouragement of the principal further inspired the students and staff, promoting a spirit of social responsibility and altruism.



Celebration of International Yoga Day and Tree Plantation Drive

On the occasion of the 10th International Day of Yoga, the NSS Unit organized a yoga session under the Ministry of Ayush's "Yoga Sangam" initiative, themed "Yoga for One Earth, One Health". The event was conducted on 21/6/2025 at 7:30 AM on the college campus with the objective of promoting physical, mental, and spiritual well-being through the practice of yoga. The 45-minute session followed the Common Yoga Protocol (CYP) and was led by Yoga Trainer Shri N. K. Jadeja, with support from Ms. Goral and student Deep Parmar. Total 24 faculty members and students actively participated, performing various asanas, pranayama, and meditation techniques. The session highlighted the importance of yoga in daily life and its contribution to holistic health, unity, and sustainability.

Alongside the yoga celebration, the institute also observed the "Ek Ped Maa Ke Naam" initiative by planting 15 trees on the same day within the campus premises. This initiative served as a tribute to the nurturing spirit of motherhood and aimed at promoting environmental awareness among students and staff. The combined celebration of International Yoga Day and tree plantation reinforced the values of health, harmony, and environmental responsibility, fostering a strong sense of community and commitment to a sustainable future.



Seed Ball Campaign

On 27/6/2025, the NSS Unit organized a “Seed Ball Campaign” within the campus. The campaign aimed to restore green cover, particularly in cyclone and drought-prone areas, through an eco-friendly and cost-effective method of afforestation. Seed balls, made by mixing soil, seeds, and compost into golf ball-sized spheres, were prepared and scattered in the targeted area behind the Mechanical and Electrical buildings. This technique supports natural germination and growth without requiring deep planting or maintenance.

Total 150 seed balls were prepared and planted by enthusiastic NSS volunteers and first-year BE students. The event promoted awareness about ecological restoration and the importance of environmental sustainability. It served as a practical and impactful initiative towards enhancing biodiversity and greening the campus. The campaign not only supported the larger goal of increasing India’s green cover but also encouraged community involvement and responsibility towards nature.



Extra/Co-curricular Activities

- The institute published college magazine of July-December, 2024 on 26/1/2025.



- Pranshu Rajyaguru from 4th Electrical, participated with Team GTU at National Youth Parliament at MIT, Pune during 8-10 February, 2025.
- BIT Mersa organized a national level quiz competition (through Google meet) "UNESQUO". Total 44 teams participated in the quiz. Quiz Results are as below:

Team GTU secured 3rd position having Krish Wadhwani (2-Electrical) and Jayveersinh Gohil (4 Electrical) as participants. Both students are from Electrical Dept. of this college.

- Protsahan – 2025 International Innovators Excellence Championship was organized by Ganpat University, Mehsana on 21/2/2025. A team from our college showcased their brilliance and competitive spirit on an international stage. Nisarg Khasiya (8th IT) and Krish Wadhwani (2nd Electrical) emerged as winners securing. The team secured:
 - 1st Rank among 17 college teams in the highly challenging Business Quiz
 - 2nd Rank among 22 college teams in the Cinema Quiz

West Zone Youth Festival – 2024

Gujarat Technological University participated in AIU organized 38th West Zone Youth Festival at Ganpat University, Mehsana. It was organized between 4-8 January, 2025. Total 12 out of 48 students in the Team were from our college. Winners were as following:

- 2nd in Elocution (Parth Moradiya – 8th IT)
- 3rd in Debate (Parth Moradiya – 8th IT along with Shubankar Panditrao – LDCE)
- 4th in Folk Orchestra (4 out of 9 participants from SSEC)
- overall 3rd in Literature Category (Quiz Team had 2 students from our college – Nisarg Khasiya – 8th IT and Krish Wadhwani – 2nd Elec.)



**Parth Moradiya
Elocution Winner**



**Parth Moradiya part of Winning
Debate Team**



Team Literature – Category Winners



**Note of Acknowledgement by DTE
Office on Achievement of Students
of SSEC**

National Youth Festival – 2024

GTU participated in 38th National Youth Festival, 2024 at Amity University, Noida from 3-7 March, 2025. Winning teams from West Zone Youth Festival represented at Nationals. Achievers in Nationals were as following:

- 3rd in Elocution: Parth Moradiya – 8th IT
- 2nd in Debate: Parth Moradiya – 8th IT along with Shubhankar Panditrao, LDCE, Ahmedabad

It is remarkable that Parth Moradia from final year IT has won for three consecutive years in National Youth Festival. This year at Amity University, there were students from 140+ universities.



Parth Moradiya
Elocution Winner at Nationals

Parth Moradiya, part of
Debate Team - Winners at
Nationals



Excel Expression – 2024

Our college secured General Championship in College Section at Excel Expression 2024, a cultural and technical event organized every year by Sumitomo Chemicals India Ltd., Bhavnagar.

1. Radio Jokey

- 1st - Parth Moradiya (8 IT)
- 3rd - Krusha Sanghani (4 IT)

2. News Reading

- 1st - Pushti Bhatti (6 IT)
- 2nd - Palak Parmar (2 IT)

3. Science & Technology

- 2nd - Team Civil (1 ME-Bhavesb Charola, 1 ME-Jahnavi Gosai, BE-Dhruvjeetsinh Zala, 6 Civil, Het Shah, 2 Civil,)
- 3rd - Team IT (Hiren Chavda 8 IT, Komal Tank 2 IT, Pushti Maniar 4 IT, Javalant Bhatt 4 IT, Nilesh Chavda 8 IT)

4. Quiz

- 1st - Krish Wadhwani (2 Elec)
- 2nd Nisarg Khasiya (8 IT)
- 3rd Mahim Thakar (8 Civil)

5. Folk Dance

- 3rd position (Vishw Dabhi 6 IT, Chirag Ramchandani 6 IT, Akshit 8 Civil, Yash Prajapati 4 IT, Arjun Umretia 6 IT, Khushbu Jethva 6 IT, Yatri Joshi 4 IT, Swasti Vadher 2 IT, Netra Vachhani 2 IT, Vidya Chauhan 2 IT)

6. Lokgeet

- 3rd - Hiren Chavda (8 IT)
- 3rd - Vrutti Pansriya (8 IT)

7. Business Idea

- 1st - Kuldeep Makwana (6 IT)
- 2nd - Parth Moradiya (8 IT)
- 3rd - Snehal Yagnik (8 Civil)

8. On the Spot Painting

- 1st - Nilesh Chavda (8 IT)
- 2nd - Komal Tank (2 IT)



Sports Activities

EMPENO: The Sports Fest of SSEC

The institute organized sports fest of SSEC called “EMPENO” during 22-25 February, 2025. This is the flagship annual sports fest of SSEC Bhavnagar, aimed at promoting sportsmanship, teamwork, and healthy competition among students. The events took place at Campus of SSEC, SAG’s District Sports and Coaching Centre of Bhavnagar. The event featured various sports such as Cricket, Volleyball, Carrom, Chess, Kabbadi, Kho-Kho, Table Tennis, Tug of War, Skipping Ropes, Yoga and athletic competitions over four days. Totally there were 869 registered entries for various categories and events.

All the participants were facilitated with certificates while champions and runners up were awarded with Trophies and Medals.



Achievements at GTU Sports Fest and AICS

1. Gohil Divyarajsinh (Civil) has secured 1st rank at Inter college tournament of Wrestling and Judo and got selected to play West-Zone Bhopal (MP) and Bhatinda (Punjab). He also got selected for All India University Championship.
2. Shalin Dhodi (Electrical) secured 1st rank in Inter college tournament of Karate and got selected in GTU Team for Karate. West-Zone held at Rohtak (Haryana), he secured 8th rank and got selected for All India University.
3. Solanki Kartik (IT) got selected in team of GTU for Kho-Kho.
4. Shiyal Manga (Civil) got selected in team of GTU for Kho-Kho.
5. Shri Pritipalsinh Gohil (Admin staff, Student Section) secured his place in Gujarat Secretariat Team of Basketball and played AICS National at Delhi.
6. Prof. Devang Rangani got selected in Gujarat State Team of Lawn Tennis for All India Civil Service Tournament 2025 and participated in National Level Tennis Tournament at Jaipur (Rajasthan) during January-2025. This was his fifth consecutive participation at national level tournaments.

Vamos: The Annual Sports Event for Staff Member

After the success of Vamos-2024, this year sports committee organized Vamos 2.0 which inspired staff members of other technical institute like GMIT, BPTI and GEC-Bhavnagar along with staff members of SSEC. Total there were 100+ participants in indoor games like Table Tennis, Chess, Carrom and Volleyball. All the participants were felicitated with certificates while champions of the events were awarded with trophies and medals. Champions of the events are as mentioned below.

1) Table Tennis: Mr. Keval Vankani (GEC-Bhavnagar)

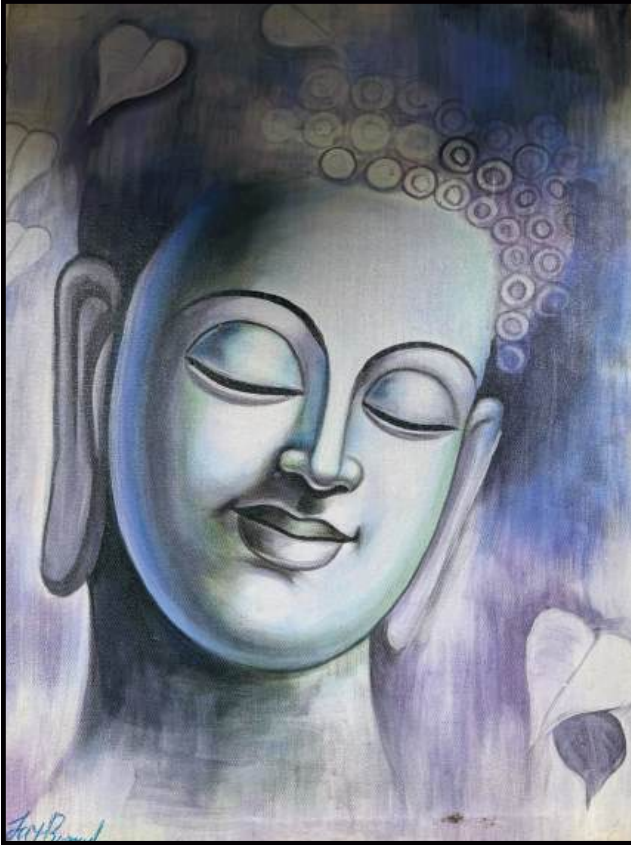
2) Carrom: Prof. Hadik Maheta (IT Dept.-SSEC-Bhavnagar)

3) Chess: Prof. Viren Pandya (Electrical Dept. SSEC, Bhavnagar)

4) Volleyball- Admin Team:

1. Mr. H D Raval-Admin (Captain)
2. Prof. H. K. Sarvaya (Applied)
3. Prof. B. M. Daxini (IC)
4. Prof. P. M. Chauhan (IT)
5. Prof. C. H. Makwana (IT)
6. Mr. S. S. Chauhan (Admin)

Creative Corner



Serenity is thy Name

A Painting by Mr. Jaydeep Barad
Alumnus, Production Engineering

If Innocence had a Face...

A Photo Clicked by Mr. Parth Chauhan
Alumnus, Civil Engineering



Messages from Alumni

It fills me with immense gratitude and joy to reconnect with my alma mater, SSEC. The four years I spent at the college were truly transformative—laying the foundation for not only my career, but also for the person I’ve become.

Those were the years I learned engineering, yes, but more importantly, I gained life lessons that continued to guide me every single day. I still fondly remember the first season of the Interclass Cricket Tournament—our class emerged as champions, and I had the honor of leading the team as captain. That victory, however, pales in comparison to the friendships I formed at SSEC—some of the best friends of my life.

I can proudly say that SSEC has some of the most qualified and experienced faculty, who are always ready to support and guide students through their journey.

To the current and future students: dream big, work hard, and remember—there are no shortcuts in life.

Wishing you all the very best!

Vipul Patel

Designation: Director

Institution: El Mech Technologies
Pvt. Ltd., Bhavnagar

Branch: Mechanical, 1989-1993



Dear SSEC Friends,

Reflecting on my time, it brings back a flood of cherished memories. I was part of first batch of Electronics and Communications and during first year Campus moved to Sidsar, despite a few expected challenges, this transition did not hinder our studies. The course content and practical experiences provided a solid foundation enabling me to thrive professionally. The support and guidance from our professors were invaluable, particularly in navigating complex subjects and applying our knowledge in real-world scenarios.

I got opportunity to participate in Sports and extracurricular activities. Many of my college friends have built strong and lifelong friendships. I am proud to have studied at SSEC as it not only shaped me into a competent engineer but also contributed to my growth as a person.

Wishing you all the very best for the future!



Ripal Parikh

Designation: Projects Portfolio Lead

Institution: Tata Consultancy
Services, London, UK

Branch: EC, 1988-1992

Committee Members

Guided by

**Principal
Dr. G.P. Vadodaria**

Editors

**Prof. A.A. Pandya
Prof. D.N. Vaishnav**

Designed by

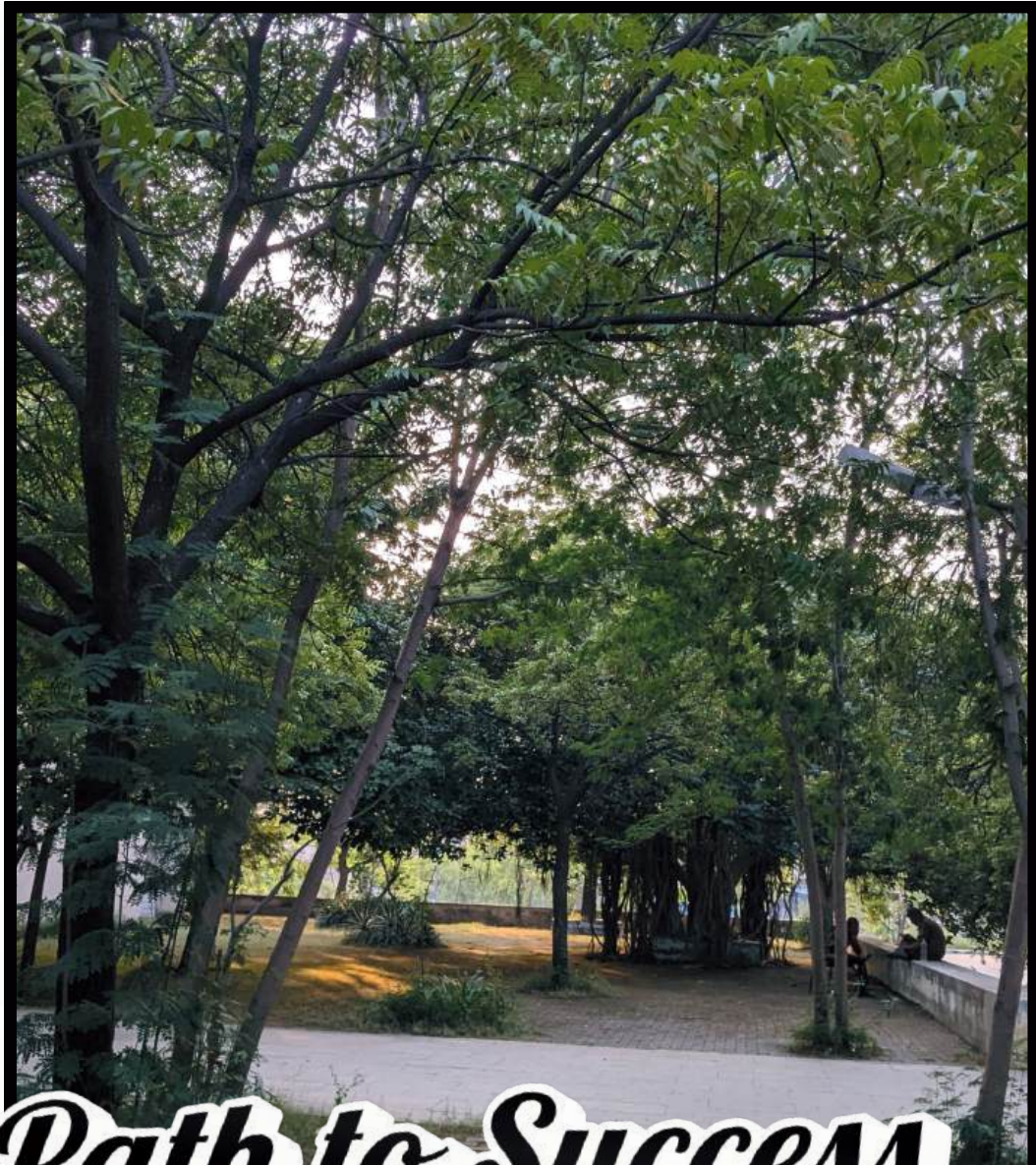
Purva Gandhi (2nd IT)

Priyanshu Joshi (2nd Elec.)

Our Recruiters



**Technology is the heart of a Nation
& Engineers are its pulse...**



Path to Success...



**Shantilal Shah Engineering College
New Sidsar Campus,
Post Vartej,
Sidsar, Bhavnagar.
PIN: 364060
Gujarat, India.**