



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

NEWSLETTER



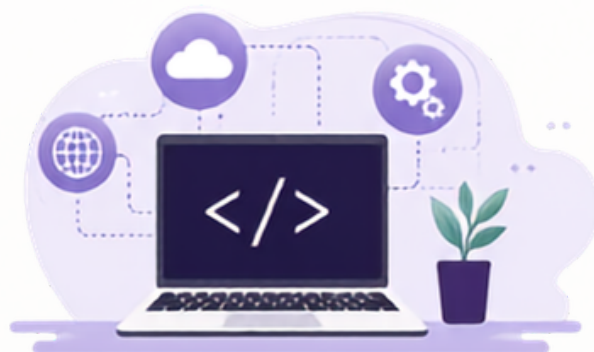
July 2026

ISSUE 15



VISION

The vision of Computer Science and Engineering Department is to recognize itself as a globally renowned learning center in the field of Computer Science & Engineering and foster research and innovations for the global good.



MISSION

The mission of Computer Science and Engineering Department is to,

01



Impart education that encourages students to read critically, reason analytically, communicate persuasively, apply professionally and prepare them to excel in the field of computing

02



Imbibe strong-willed attitude in the students, research scholars and its own community to use their knowledge and skill-sets for the improvement of the society, country, and global community.

03



Provide education based on ethical values resulting in knowledge and skills valued by industry and society.

04



Impart training and create an environment that enables students and teachers alike to engage in lifelong learning and pursuit of knowledge.

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ABOUT DEPARTMENT



Programs Offered

The Department of Computer Science and Engineering offers B. Tech., M. Tech., M. Tech. (R) and Ph.D. Programs. The department also offers B. Tech., Minor in Computer Science and Engineering for other discipline students.



Areas of Specialization

The department has various specializations like information security, data mining, artificial intelligence, machine learning, deep learning, natural language processing, social network analysis, cloud computing, privacy preserving, cyber security, image processing, computer vision, software engineering.



Research & Infrastructure

The department has executed several research projects sponsored by different funding agencies. The department has state of art computing desktop PCs, blade servers and super nodes for high performance computing. The department also has aerial drones, wireless network simulator software and sensor motes.



Industry & Collaboration

The department has also signed MoU with different industries.



Alumni Connect

The alumni of the department are now serving in various industries and few of them are entrepreneurs.

MESSAGE FROM HEAD OF THE DEPARTMENT



Dear Students, Faculty Members, Staff, Alumni and Readers,

It gives me immense pleasure to welcome you all to the beginning of new academic year 2026-27. Each new academic year marks a beginning of journey filled with opportunities for learning, innovation, and personal growth. I encourage every student and faculty member to embrace these opportunities with dedication, curiosity, and a spirit of excellence.

As we reflect on previous semester, I am delighted to note that our department has made significant strides in research, academic and industry collaborations, student accomplishments, and training and placement initiatives. Two research projects have been sanctioned in last semester funded by Govt. of India and Gujarat Police which highlight department's growing research capabilities and societal impact. Our faculty members have also demonstrated remarkable progress through high-quality research publications and meaningful collaborations with prestigious organizations and institutions, including DRDO, IIT Jammu, IIT Bombay, Durham University (UK), MNIT Jaipur, NIT Goa, AICTE, NFSU, and several other esteemed academic and research organizations.

I am equally pleased to share that our students have continued to excel across diverse domains. Their accomplishments in extracurricular activities, competitive examinations, hackathons, internships, and placement drives have brought great pride to the department. Many of our students have secured placements in reputed organizations and gained valuable internship opportunities. These achievements are a testament to the perseverance and dedication of our students, the unwavering commitment of our faculty members, and the continuous support provided by our Training and Placement Cell. I wish all our students, faculty members and staff a successful, productive and fulfilling academic year.

Sankita Patel
Associate Professor and Head,
Department of Computer Science and Engineering, SVNIT, Surat
Email: hod@coed.svnit.ac.in

FACULTY ACHIEVEMENTS

PROF. DEVESH C. JINWALA

Professional Appointments & Leadership

- Continued to serve as Adjunct Professor, Department of Computer Science and Engineering, IIT Jammu.
- Appointed as a Member of the Departmental Faculty Advisory Committee, IIT Jammu.
- Served as Part-time Chief Vigilance Officer, SVNIT Surat.

Academic & Research Advisory Roles

- Served as an Expert Member for the review of DRDO-sponsored research projects at the Central University of Jammu.
- Appointed as a Member of the Research Advisory Board (RAB) for the Ph.D. programme at the National Forensic Sciences University.
- Served as a Member of the Research Review Committee (RRC) at Dr. D. Y. Patil College of Engineering & Technology, MIT-WPU, Pune.
- Served as a member of the Board of Studies/Academic Advisory Committees at DA-IICT, Rashtriya Raksha University, Parul University, CHARUSAT University, and Sarvajanik University.

Academic Evaluation & Selection Committees

- Served as a Member for AICTE RPS Phase-II 2025 Proposal Evaluation at AICTE Headquarters, New Delhi.
- Served as Technical Consultant to the Uttar Pradesh Public Service Commission (UPPSC), Prayagraj.
- Served on Faculty Selection and Career Advancement Scheme (CAS) Promotion Committees at MIT-WPU, Adani University, Sarvajanik University, and Gujarat Technological University (GTU).

FACULTY ACHIEVEMENTS

PROF. DEVESH C. JINWALA

Conference & Professional Contributions

- Served as a Programme Committee (PC) Member for several international conferences, including ECCS 2026, ICISSP 2027, ICISS 2027, and ICCASS 2026.
- Continued as a Senior Member of ACM and IEEE.

Journal Reviewing

- Reviewed manuscripts for several reputed journals, including:
- IET Information Security
- International Journal of Communication Systems
- Journal of Information Security
- Sadhana
- IEEE Transactions on Dependable and Secure Computing
- Computers and Electrical Engineering
- IEEE Transactions on Services Computing

PROF. DHIREN PATEL

Professional Engagements

- Participated as a Panelist in the panel discussion on "Transforming Defense R&D by adopting cutting-edge technologies and maturity models across D&D stages with participation of private industry partners" during the DRDO Quality and Innovation Enclave, New Delhi (14 January 2026).

FACULTY ACHIEVEMENTS

PROF. MUKESH A. ZAVERI

Academic Contributions

- Served as an External Ph.D. Thesis Examiner for K J Somaiya School of Engineering, Mumbai, and Malaviya National Institute of Technology (MNIT), Jaipur.

Journal Reviewing

- Reviewed two manuscripts for Pattern Recognition Letters.
- Reviewed one manuscript for Signal Processing (Elsevier).

DR. DIPTI P. RANA

Book Publication

- Co-authored the book Introduction to Data Science (ISBN: 978-93-7130-285-2).

Journal Reviewing

- Served as a reviewer for the International Journal of Information Quality (Inderscience).
- Reviewed papers for:
 - Seventh International Conference on Soft Computing and its Engineering Applications (icSoftComp 2025), Hanoi, Vietnam.
 - Third International Conference on Transportation Infrastructure Projects: Conception to Execution (TIPCE 2025), IIT Roorkee.

FACULTY ACHIEVEMENTS

DR. SHRIKANT MALVIYA

Research & Academic Initiatives

- Presented research proposals to ISRO–Space Applications Centre (ISRO-SAC).
- Designed and introduced new courses on Natural Language Processing (NLP) and Large Language Models (LLMs) at SVNIT Surat.

International Collaboration

- Contributed to collaborative research with Durham University, UK, in the areas of misinformation detection, federated learning, and trustworthy AI.
- Served as a Session Chair at IHCI 2025 and ICCI 2025.

STUDENTS ACHIEVEMENTS

Mindbend 2026

Students of the department delivered an outstanding performance at Mindbend 2026, Gujarat's largest techno-managerial festival hosted by SVNIT Surat, securing multiple accolades across competitive programming and innovation events.

CodeCraft: Team DOMINATORS - Nevil Vataliya (U23CS158), Parth Modi (U23CS107), and Prankit Vishwakarma (U23CS113) secured the Second Runner-up position on 1 March 2026, showcasing outstanding programming expertise, problem-solving abilities, and effective teamwork.



Nevil Vataliya
(U23CS158)

Parth Modi
(U23CS107)

Prankit Vishwakarma
(U23CS113)

CodeWars: The student team comprising Jenil Nilesh Prajapati (U24CS107), Nihar Kamlesh Mehta (U24CS036), and Krishna Tahiliani (U24CS068) secured the Runner-up position on 17 February 2026, showcasing strong algorithmic thinking, competitive coding excellence, and effective teamwork.



Krishna Tahiliani
(U24CS068)

Nihar Kamlesh Mehta
(U24CS036)

Jenil Nilesh Prajapati
(U24CS107)

STUDENTS ACHIEVEMENTS

INK THE DEAL: Team THE DEALERS comprising Samridh Sethi (U25CS073), Shaurya Prajapati (U25CS060), Shiva Malekar (U25CS074), and Arpita Soholkar (U25CS025) secured Second Position at Mindbend 2026, held on 28 February 2026, for delivering an innovative AI-based product presentation that showcased creativity, entrepreneurial thinking, and effective teamwork.



Samridh Sethi
(U25CS073)

Arpita Soholkar
(U25CS025)

Shiva Malekar
(U25CS074)

Shaurya Prajapati
(U25CS060)

Inspiron 5.0 Hackathon 2026

Inspiron 5.0 Hackathon 2026: The student team comprising Vishal Murughadas (U24EC007), Sachin Sadanandan (U24CS019), and Shresth Shandilya (U24CS016) secured First Place (Track 4) at the national-level Inspiron 5.0 Hackathon, organized by COEP Technological University, Pune, held on 4 May 2026, for developing an AI-powered Autonomous Drone Response System for Urban Safety, demonstrating outstanding innovation, technical excellence, and teamwork.



Shresth Shandilya
(U24CS016)

Sachin Sadanandan
(U24CS019)

Vishal Murughadas
(U24EC007)



STUDENTS ACHIEVEMENTS

Google Winter of Code 2026

The department's student teams excelled at Google Winter of Code 2026, demonstrating outstanding software development, innovation, and collaborative problem-solving.

Joy Juncture Track: The student team comprising Rudra Chauhan (U24CS122), Daksh Kheni (U24CS129), Pranjal Patel (U24CS051), and Ayush Badrakiya (U24CS125) secured First Place on 13 February 2026 for developing Basho, full-stack web application.



Rudra Chauhan
(U24CS122)

Ayush Badrakiya
(U24CS125)



Pranjal Patel
(U24CS051)

Daksh Kheni
(U24CS129)



ICPC Asia Chennai Regional Contest 2025

ICPC Asia Chennai Regional Contest 2025: The Department proudly congratulates the student team comprising Dweep Modi (U22CS032), Smit Marakna (U23CS101), and Vanshik Godeshwar (U23CS159) for qualifying for the 2025 ICPC Asia Chennai Regional Contest, held on 29–30 December 2025



Vanshik Godeshwar
(U23CS159)



Smit Marakna
(U23CS101)

Dweep Modi
(U22CS032)

STUDENTS ACHIEVEMENTS

DSA Mentorship 2026 Finale

DSA Mentorship 2026 Finale Contest: The student team comprising Ritesh Kantekar (U25CS153) and Divyansh Tiwari (U25CS079) secured First Position in the DSA Mentorship 2026 Finale Contest, organized by the Departments of Computer Science & Engineering and Artificial Intelligence, SVNIT Surat, on 17 April 2026.

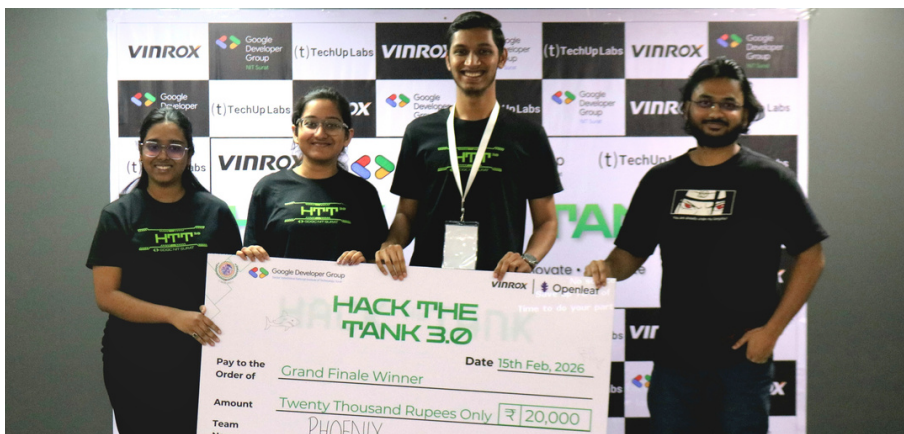


Divyansh Tiwari
(U25CS079)

Ritesh Kantekar
(U25CS153)

Hack The Tank 3.0

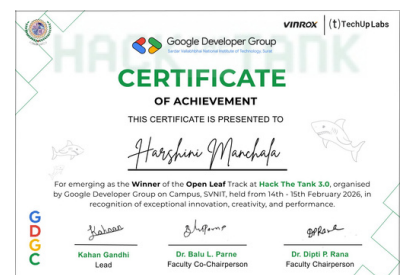
Hack The Tank 3.0: The student team comprising Dhruv Patel (U23CS084), Hetvi Shah (U23CS093), and Harshini Manchala (U23AI100) secured First Place at Hack The Tank 3.0, organized by the Google Developer Group on Campus, SVNIT Surat, held on 14–15 February 2026.



Dhruv Patel
(U23CS084)

Hetvi Shah
(U23CS093)

Harshini Manchala
(U23AI100)



STUDENTS ACHIEVEMENTS

ENFINITY Hackathon 2026

The Department of Computer Science and Engineering proudly congratulates team ALPHA DEVS for securing the Runner-up position in the ENFINITY Hackathon 2026, organized by Cutting Edge Visionaries at SVNIT Surat on 12 April 2026.

ENFINITY Hackathon 2026: The student team comprising Rudraksh Fanse (U24CS022), Nikhil Pathak (U24EC012), Ayushman Singh (U24CS103), and Rushang Bagada (U24CS076) showcased exceptional innovation at the ENFINITY Hackathon 2026, organized by Cutting Edge Visionaries, SVNIT Surat



Rudraksh Fanse
(U24CS022)

Rushang Bagada
(U24CS076)

Ayushman Singh
(U24CS103)

Nikhil Pathak
(U24EC012)

Team X: Aayush Awasthi (U25CS064) secured First Place on 3-4 April 2026 for developing an innovative zero-clutter finance application, earning a cash prize of ₹12,500.



STUDENTS ACHIEVEMENTS

PowerMind Hackathon 2026

PowerMind Hackathon 2026: The student team comprising Siddharth Sheth (U24CS024) secured the First Prize at the PowerMind Hackathon 2026, organized by Adani in collaboration with SVNIT Surat, held on 4 May 2026. The team received a cash prize of ₹1,00,000 for developing an AI-powered Airport Companion powered by a Local LLM

Siddharth Sheth
(U24CS024)



Odoo Business Challenge 2026

Krishna Tahiliani (U24CS068) secured the Runner-up position in the Odoo Business Challenge, held on 11 April 2026, among participants from across the country. The achievement was recognized with a cash prize of ₹10,000.



STUDENTS ACHIEVEMENTS

CDC Secure Online Examination Platform

Secure Online Examination Platform: The student development team comprising Vineet Gupta (U24CS117) and Jenil Prajapati (U24CS107) successfully designed, developed, and deployed the Secure Online Examination Platform for the Career Development Cell (CDC), SVNIT Surat, during June 2025 – April 2026.



Vineet Gupta

(U24CS117)



Jenil Prajapati

(U24CS107)

Academic Excellence

Sanjana Shah (U23CS152) for securing a place among the Top 2% nationwide in the NPTEL Human Computer Interaction examination with an outstanding score of 99%.



Sanjana Shah

(U23CS152)



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

This certificate is awarded to

SANJANA ELAIN SHAH

for successfully completing the course

Human Computer Interaction (In English)

with a consolidated score of **99** %

Online Assignments	25/25	Proctored Exam	73.75/75
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Total number of candidates certified in this course: 23139

Prof. Sumit J. Darak
Dean of Academic Affairs,
IIT Delhi

Jan-Apr 2026
(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY DELHI



GATE 2026 QUALIFIED STUDENTS

Congratulations to the DoCSE students who successfully qualified GATE 2026, showcasing their academic excellence and dedication.

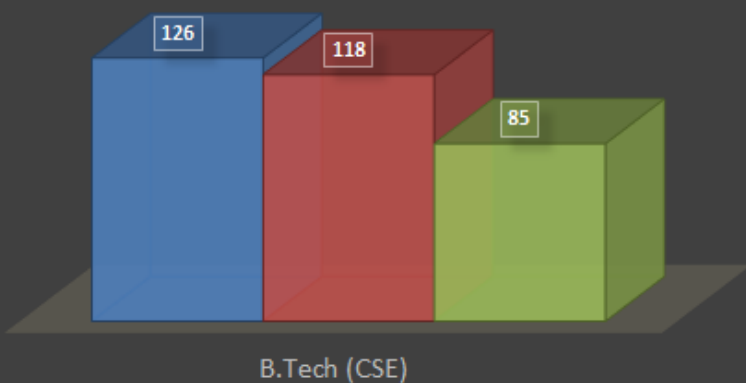
NAME OF THE STUDENT	GATE 2026 SCORE (OUT OF 1000)	BRANCH	ALL INDIA RANK
Kruti Bapat (U23CS033)	750	CS	643
Harsha Hemanth (U22CS107)	623	DA	827
Siddhartha Chatterjee (U23CS028)	686	CS	1366
Astha Mishra (U23CS144)	510	DA	2412
Vadla Abhinav (U23CS078)	605	CS	3011
Parth Modi (U23CS107)	560	CS	4479
Ashmi Agarwal (U23CS063)	536	CS	5517
Sai Rama Karthik Atyam (U23CS126)	495	CS	7970
Godugu Sathwik (U23CS122)	480	CS	8959
Sanjay Siddharth (U23CS146)	435	CS	13000
Mitkumar Rohit (U22CS070)	359	CS	26568
Karthik Suryanarayanan (U23CS013)	354	CS	28114
Chaudhari ananyaben (U23CS098)	306	CS	42957

PLACEMENT STATISTICS (2025-26)

The Department recorded a commendable placement performance across its undergraduate and postgraduate programmes, reflecting strong student participation and successful placement outcomes.

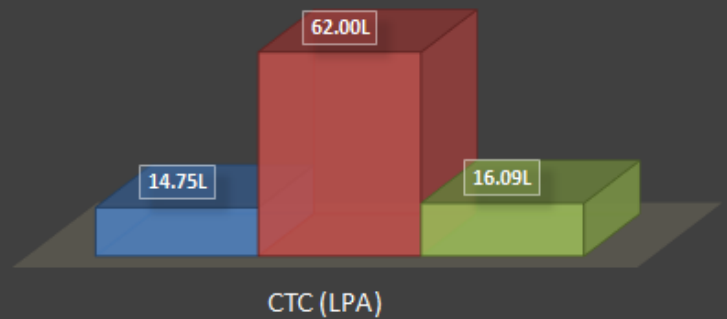
B.Tech. Placements 2025-26

Registered Students Appeared Students Placed



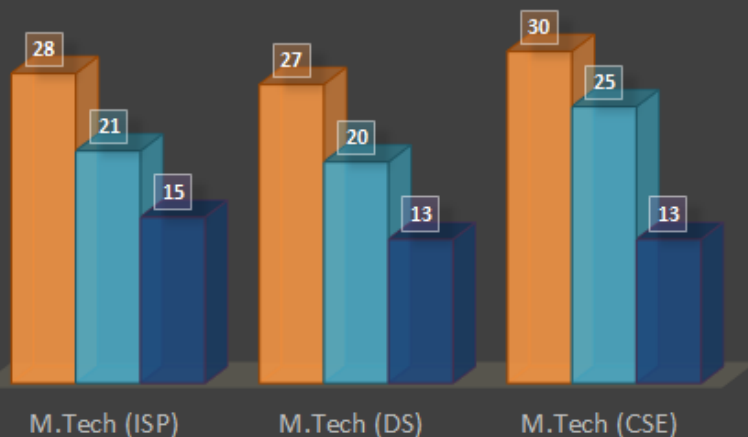
B.TECH - CTC (IN LPA)

Medium CTC Highest CTC Average CTC



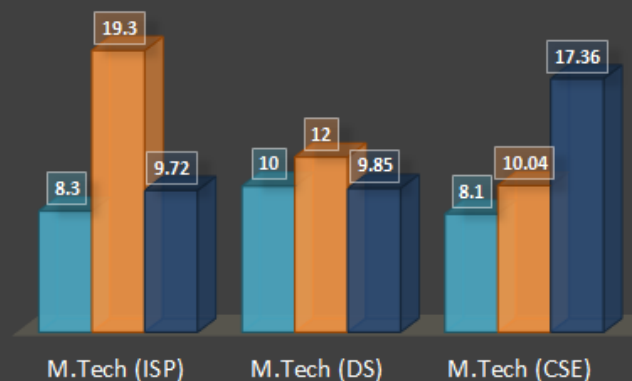
M.Tech. Placements 2025-26

Registered Students Appeared Students Placed



M.TECH - CTC (IN LPA)

Medium CTC Highest CTC Average CTC



MAJOR COMPANIES RECRUITING

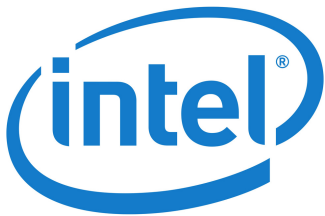


Deloitte.



BlackRock

ORACLE
Applications



SAMSUNG
Research
(SRI-DELHI)

accenture

cādence[®]

PHD COMPLETED



Krishnaraj
(DS20CO001)

Successfully defended his Ph.D. thesis titled "Analysis and Optimization of Attack-Resistant Secret Image Sharing Schemes" on 18 February 2026 under the supervision of Prof. D. C. Jinwala, Prof. Mukesh A. Zaveri, and Dr. Yamuna Prasad (IIT Jammu).



Patil Shriniwas
(D20CO003)

Successfully defended his Ph.D. thesis titled "Security Issues and Countermeasures in Blockchain-based Applications" on 25 February 2026 under the supervision of Dr. Keyur Parmar



Neha Kapadia
(DS18CO002)

Successfully defended her Ph.D. thesis titled "Smart Waste Collection System with Multi-weight Heuristics Based Dynamic Optimal Route Recommendation" on 17 March 2026 under the supervision of Prof. Rupa. G. Mehta.



Sujoy Roy
(D21CO003)

Successfully defended his Ph.D. thesis titled "Security and Privacy Preserving Mechanisms for E-Healthcare Environment" on 18 March 2026 under the supervision of Dr. Alok Kumar and Dr. Udai Pratap Rao.

PHD COMPLETED



Champaneria Vivek
(D19CO004)

Successfully defended his Ph.D. thesis titled "Cancelable Biometric Based Fingerprint Template Protection Approaches Using Transformation Techniques" on 25 March 2026 under the supervision of Prof. Mukesh A. Zaveri and Dr. Sankita J. Patel.



Vaishnavee Rathod
(D20CO004)

Successfully defended her Ph.D. thesis titled "Deep Learning Framework for Vehicle Tracking and Road Quality Analysis for Indian Roads" on 24 June 2026 under the supervision of Dr. Dipti P. Rana and Prof. Rupa. G. Mehta.

SHORT – TERM COURSE

DATE: 23-27 FEBRUARY 2026

VENUE: NATIONAL INSTITUTE OF TECHNOLOGY, (NIT) GOA

MODE: HYBRID

SHORT-TERM COURSE ON “NEXT-GEN CYBER SECURITY”



A five-day Short-Term Course on "Next-Gen Cyber Security" was organized at NIT Goa from 23–27 February 2026 under the ISEA Phase III initiative. The programme was inaugurated by Dr. Rahul Gupta, Director, NIT Goa, and Prof. Yan from Leibniz University Hannover, Germany.

The course featured expert lectures by eminent academicians and researchers from NIT Surat, IIT Goa, NFSU Goa, MNIT Jaipur, NIT Goa, VJTI Mumbai, NITTE University, NITK Surathkal, TCET Mumbai, and RV University.

FACULTY COORDINATORS:

**DR. SANKITA J. PATEL,
DR. BHAVESH N. GOHIL,
DR. CHIRAG MODI (NIT GOA)**



Sessions covered key topics such as modern security paradigms, zero trust architecture, privacy-preserving machine learning, cloud and blockchain security, AI/ML-enabled security systems, and secure protocol design.



The programme witnessed enthusiastic participation from 120 participants representing institutions across the country.



ECHELON – HACKATHON

ECHELON

AI X CYBERSECURITY HACKATHON

Date : 31 January – 1 February 2026

Mode : Offline

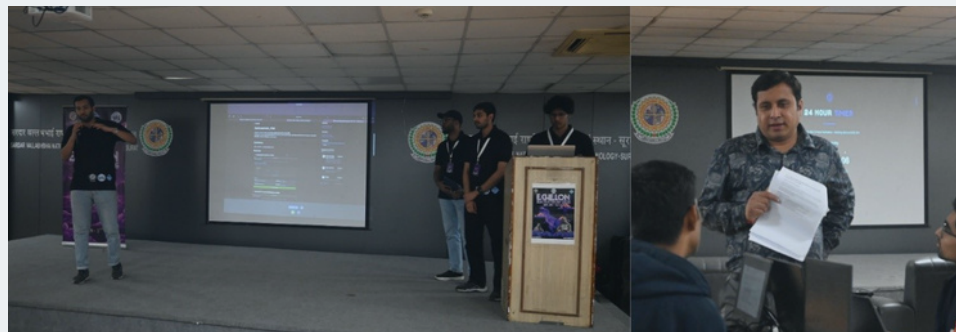


The ECHELON – AI x CyberSecurity Hackathon, a national-level innovation event, was successfully organized at SVNIT Surat by ACM NIT Surat in collaboration with the ISEA Project Phase III.

The two-day hackathon brought together over 140 students from premier institutions across India, including PES University, IIIT Vadodara, SVNIT Surat, MNNIT Allahabad, and several other leading engineering colleges.

SPONSORING AGENCY

Information Security Education and Awareness (ISEA) Project Phase III,
Ministry of Electronics and Information Technology (MeitY), Government of India, conducted by SVNIT Surat



FACULTY COORDINATORS

Dr. Sankita J. Patel
Dr. Bhavesh N. Gohil

Participants worked collaboratively to develop innovative prototypes addressing real-world challenges in cybersecurity, digital privacy, artificial intelligence, and intelligent systems. The carefully designed problem statements encouraged creative thinking, technical excellence, and practical solution development for contemporary societal and technological issues.

Projects were evaluated based on innovation, technical depth, feasibility, scalability, and real-world applicability, ensuring that the proposed solutions were both novel and implementable. The event concluded with the recognition of outstanding teams through a prize pool of ₹1,00,000, celebrating innovation and excellence in AI and cybersecurity.

HACK THE TANK 3.0

14–15 February, 2026

NATIONAL-LEVEL HACKATHON ON AI FOR BUSINESS AUTOMATION



The Google Developers Group on Campus (GDGC), SVNIT Surat successfully organized Hack The Tank 3.0, a 30-hour national-level hackathon, on 14–15 February 2026 with the theme "AI for Business Automation." The event attracted over 1,200 applicants from 20 colleges across India, with 47 shortlisted teams competing across three industry-sponsored tracks—Openleaf, FinIdeas, and Feedspace.

FACULTY COORDINATORS

Dr. Dipti P. Rana, Dr. Balu Parne, Dr. Abhilasha Chaudhuri

INNOVATION AND COLLABORATION

Participants developed AI-powered solutions to address real-world business challenges, including fraud detection, lead management, and automated content generation. The hackathon provided an excellent platform for innovation, teamwork, and interaction with industry experts through mentoring sessions and technical guidance.

RECOGNITION OF EXCELLENCE

The event concluded with project presentations evaluated by faculty members and industry experts, followed by the valedictory ceremony and prize distribution. Winners from each track were recognized for their innovative solutions, highlighting the hackathon's success in fostering innovation and strengthening industry-academia collaboration.



FACULTY DEVELOPMENT PROGRAMME

Faculty Development Programme on

“Cyber Security for Next Generation”

DATE: 2-6 FEBRUARY 2026

MODE: HYBRID

VENUE: PANDIT DEENDAYAL
ENERGY UNIVERSITY (PDEU),
GANDHINAGAR

Sponsoring Agency:

Information Security Education
and Awareness (ISEA) Project
Phase III, SVNIT Surat

A five-day Faculty Development Programme (FDP) on "Cyber Security for Next Generation" was successfully organized at Pandit Deendayal Energy University (PDEU), Gandhinagar, from 2-6 February 2026 under the ISEA Project Phase III initiative.

The programme brought together 67 participants, including faculty members, research scholars, students, and industry professionals, fostering knowledge exchange and collaboration in the rapidly evolving field of cybersecurity.



Faculty Coordinators:

Dr. Sankita J. Patel,
Dr. Bhavesh N. Gohil,
Dr. Kaushal Shah (PDEU)



The programme covered key topics such as application layer security, post-quantum cryptography, AI in cybersecurity, blockchain, IoT security, digital forensics, and privacy regulations. The FDP concluded with a felicitation ceremony and was widely appreciated for its technical depth and practical relevance.

The FDP featured expert lectures by eminent academicians and professionals from NIT Goa, IIT Jodhpur, IIT Gandhinagar, PDEU, ISRO, and Cyber Octet Pvt. Ltd., offering valuable insights into emerging cybersecurity technologies and best practices.



EXPERT LECTURES DELIVERED

Prof. Devesh C. Jinwala delivered an expert lecture on "Privacy Homomorphism and Applications: Symmetric/Asymmetric Key Encryption Algorithms" during the ISEA Phase-III Sponsored Short-Term Course on Next-Generation Cyber Security on 27 February 2026.

Prof. Dhiren Patel delivered an invited talk on "Blockchain (and Digital Twins) for Transparency and QA in Supply Chain Management" at the DRDO Quality and Innovation Enclave, held at DRDO Bhavan HQ, New Delhi, on 14 January 2026.

Prof. Dhiren Patel delivered three technical sessions during the ISEA Next-Gen Cyber Security Short-Term Course organized by NIT Goa (23–27 February 2026), covering Modern Security Paradigms – I, Modern Security Paradigms – II, and Designing Practical Security.

Prof. Mukesh A. Zaveri delivered a lecture on "Machine Learning CNN Application" during the AICTE-ATAL Faculty Development Programme on Advancements in Generative AI, Prompt Engineering, and Retrieval-Augmented Generation, organized by the Department of Computer Science and Engineering, Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara, on 10 November 2025.

Prof. Mukesh A. Zaveri also delivered a lecture on "Artificial Intelligence Applications and Machine Learning" during the GUJCOST-sponsored Faculty Development Programme on Artificial Intelligence and Machine Learning Applications in Engineering – A Journey Towards Smarter Solutions, organized by Dr. S. & S. S. Ghandhy Government Engineering College, Surat, on 1 June 2026.

Prof. Anirban Bhattacharjee was invited by CTE Gujarat to deliver an expert session on "Foundations of Quantum Computing" on 19 January 2026.

Prof. Anirban Bhattacharjee also delivered an invited talk on "Design and Optimization of Nearest Neighbor Realization of Quantum Circuits" during an online conference organized by NIT Rourkela, held from 27–31 January 2026.

EXPERT LECTURES DELIVERED

Dr. Abhilasha Chaudhuri delivered an expert lecture during the Five-Day Online Faculty Development Programme on "Advances in AI for Healthcare", organized by the Department of AI and Data Science, Christ (Deemed to be University), Kengeri Campus, Bengaluru, held from 5–9 January 2026.

RESEARCH PROJECT SANCTIONED

ANRF Research Project

- **Principal Investigator:** Dr. Shrikant Malviya
- **Project Title:** साक्ष्य – Mitigate Misinformation in Indic Language Context using Evidence-Based Fact-Verification
- **Funding Agency:** Anusandhan National Research Foundation (ANRF)
- **Project Cost:** ₹27,30,708
- **Status:** Ongoing
- **Duration:** 2 Years

Gujarat Police Research Project

- **Project Investigator:** Dr. Sankita Patel (Joint Project Investigator)
- **Project Title:** SPANDAN: Health and Wellness Monitoring Framework for Gujarat Police
- **Funding Agency:** Gujarat Police, Government of Gujarat
- **Project Start Date:** January 2026
- **Status:** Ongoing

RESEARCH PUBLICATIONS

INTERNATIONAL JOURNALS

Bhaskar, S., Parmar, K., & Jinwala, D. C. (2026). Escrow-free and collusion-resistant key management in CP-ABE with outsourced decryption for Healthcare IoT. *The Journal of Supercomputing*, 82, Article 142. Springer.

Gajera, H., Nayak, A., & Zaveri, M. A. (2025). MTA-Net: Multi-scale triplet attention-aware network for multiclass skin lesion classification. *Computers in Biology and Medicine*. Elsevier (ScienceDirect).

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EXPERT LECTURE

EXPERT TALK ON

LEVERAGING AI AND DATA SCIENCE FOR
SUSTAINABLE DEVELOPMENT

The Department of Computer Science and Engineering, SVNIT Surat, organized an expert talk on 25 February 2026 at the CSE Seminar Hall on the topic "Leveraging AI and Data Science for Sustainable Development." The session was delivered by Prof. T. V. Vijay Kumar, Chairperson, Special Centre for E-Learning, and Professor, School of Computer and Systems Sciences, Jawaharlal Nehru University (JNU), New Delhi.



The talk concluded with an interactive Q&A session, where students and faculty gained valuable insights into emerging research opportunities and the practical applications of AI for sustainable development.



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