



Academic Year: 2024 - 25

Department of Computer Engineering

ACADEMIC REPORT

Jan 2025 – June 2025

1. About Department
2. Administration
3. Special Academic Programs
4. Faculty Contribution
 - 4.1 Faculty Publications: National / International Conference / Journal
 - 4.2 Interaction of Faculty with Outside World
 - 4.3 Seminars/Workshops/Conferences/FDP/STTP/Expert talk organized
 - 4.4 Seminars/Workshops/Conferences/FDP/STTP/Expert talk attended
5. Students' Achievement
6. Placement Data



VISION

To impart high quality education, promote research culture and inculcate ethical values to develop/produce professionally competent engineers capable of meeting global challenges.

MISSION

1. Encourage research aptitude and analytical approach to prepare students for facing technological challenges in computing field.
2. Develop professionals, equipped with soft skills, ethical and social values for betterment of society.
3. Create awareness about sustainability concerns and ongoing trends in computing field.
4. To nurture and provide a collaborative environment for enabling aspiring technocrats to meet industry expectations.
5. Provide competent faculty and systematic modern approach in teaching-learning with state-of-art infrastructure.

Program Educational Objectives [PEOs]

1. To impart quality education to students, while encouraging innovations and research culture in keeping abreast with technological advancements in computing.
2. To develop computer professionals with comprehensive knowledge, capable of facing indigenous and global challenges.
3. Develop computer professionals to fulfill industry expectations and social aspirations.



Academic Year: 2024 - 25

Department of Computer Engineering

Program Specific Outcomes [PSOs]

By the completion of Computer Science program, the student will have following Program specific outcomes.

1. Graduates will be able to understand and apply principles of basic sciences and engineering to design and develop reliable and efficient computer applications using modern tools and technologies.
2. Graduates will demonstrate proficiency in programming languages, algorithms, and data structures to analyze real-world problems, model computational solutions, and evaluate their performance across various computing platforms.
3. Graduates will be able to apply computing knowledge in interdisciplinary domains, demonstrating effective communication, leadership, teamwork, empathy, and ethical responsibility. They will be equipped to collaboratively design inclusive, sustainable, and impactful solutions that address complex societal, environmental, and global challenges.

About the Department

- Started in the year 2001 with undergraduate program affiliated with University of Mumbai.
- NBA Accredited
- Intake: B.Tech: 180, M.Tech: 18, PHD: 10
- Fully air-conditioned classrooms with Smart boards
- Laboratories equipped with advance software and hardware
- Provide all kinds of support to develop application with advanced technologies.

Courses offered

- B.Tech Computer Engineering
- M.Tech Computer Engineering
- Ph.D. Technology



Academic Year: 2024 - 25

Department of Computer Engineering

ACM Committee

Dr. Meera Narvekar

Dr. Kiran Bhowmick

Prof. Pankaj Sonawane

DJ Unicode Committee

Dr. Meera Narvekar

Prof. Pranit Bari

Synapse Committee

Dr. Meera Narvekar

Prof. Aniket Kore

Project Committee

Dr. Chetashri Bhadane

Prof. Ruhina Karani

Academic Report

Prof. Aniket Kore

Departmental Library Committee

Prof. Ashok Patade

Maintenance Audit Committee

Prof. Ashok Patade

Prof. Sindhu Nair



Academic Year: 2024 - 25

Department of Computer Engineering

Program Assessment Committee

Dr. Kiran Bhowmick

Dr. Kranti Ghag

Prof. Pankaj Sonawane

Prof. Prof. Sudhir Bagul

Dr. Nilesh Patil

Prof. Khushali Deulkar

Prof. Chetashri Bhadane

Time-Table Committee

Prof. Lynette Dmello

Prof. Pranit Bari

Cultural Committee

Dr. Meera Narvekar

Prof. Sudhir Bagul

Prof. Sridhar Iyer

Placement Committee

Prof. Ruhina Karani

Prof. Chinmay Raut

Prof. Pranit Bari

Attendance

Dr. Meera Narvekar

Internship Committee

Prof. Sridhar Iyer

Prof. Pankaj Sonawane

Prof. Nancy Nadar

Sports Committee

Prof. Aniket Kore

Alumni coordinator

Prof. Khushali Deulkar



Academic Year: 2024 - 25

Department of Computer Engineering

Prof. Pankaj Sonawane

Prof. Sudhir Bagul

Stationary Incharge

Prof. Ashok Patade

Mentor Incharge

Prof. Sindhu Nair

Exam Coordinator

Prof. Khushali Deulkar

Dr. Kranti Ghag

Attendance

Prof. Pankaj Sonawane

Lab Incharges

Prof. Sudhir Bagul

Prof. Pankaj Sonawane

Prof. Nancy Nadar

Prof. Sindhu Nair

Prof. Ashok Patade

Class Incharges

Prof. Aniket Kore

Prof. Vivian Lobo

Prof. Nilesh Gavate

Prof. Nancy Nadar

Prof. Sudhir Bagul

Prof. Pallavi Mahajan

Prof. Chinmay Raut

Prof. Sindhu Nair

Dr. Kranti Ghag



3. SPECIAL ACADEMIC PROGRAMME

3.1 AICTE sponsored One –Week FDP on Ethical Hacking and VAPT Mastery: Keystones of Cyber Security for Unnat Bharat organised from 06th January to 11th January 2025

The departments of Computer Engineering and Department of Information Technology of Dwarkadas J. Sanghvi College of Engineering, Mumbai has successfully organized a One-Week Faculty Development Program on ***Ethical Hacking and VAPT Mastery: Keystones of Cyber Security for Unnat Bharat.***

This FDP is designed to provide the attendees with a comprehensive overview of the importance of cyber security in public safety, finance, personal data, and critical infrastructure. This program aims to equip participants with the understanding of the cyber security landscape by providing comprehensive knowledge of cyber threats, legal frameworks, and national initiatives in the context of *Unnat Bharat*.

Key Highlights:

1. ***Hands-on Sessions:*** These were highly appreciated, with mentions of practical exposure to tools like FTK Imager, Autopsy for vulnerability assessment, and data acquisition/analysis. Specific demonstrations such as kali-Linux Utilities, Recon utilities and pen-testing, were well-received.
2. ***Topics and Contents:*** Sessions on topics like the dark web, industrial control systems, risk assessment tools, ASE key encryption break out detail, social media security and side-channel attacks were particularly engaging and informative. Real-world scenarios, case studies, and demonstrations were valued for their practical relevance.



Academic Year: 2024 - 25

Department of Computer Engineering

3. **Quality of Speakers:** The knowledge and expertise of the speakers were commended, with participants noting insightful explanations and engaging content delivery.
4. **Organization and Coordination:** The sessions were described as well-organized, with helpful coordinators ensuring smooth execution.
5. **Overall Experience:** Participants enjoyed the blend of theory and practical's, with many finding the sessions enriching, informative, and inspiring for further research.
6. **Notable Highlights:** Specific mentions included a TCS visit, discussions on security of operational technology (OT), Security of Social media and a systematic approach to the overall program's arrangements.

By the end of this One-Week FDP, participants will be well-equipped to identify and mitigate cyber threats, apply industry-standard security frameworks, and integrate cyber security concepts, tools, and best practices into their teaching, research, and professional activities.

Program Schedule:

06/01/2025	07/01/2025	08/01/2025	09/01/2025	10/01/2025	11/01/2025
9:00 – 9:30 Inauguration					
9:30 – 12:00 Session 1	9:30 – 12:00 Session 3	9:30 – 12:00 Session 5	9:30 – 12:00 Session 7	9:30 – 12:00 Session 8	9:30 – 12:00 Session 10
<p>1. Name of the Expert : Ms. Ritu Dube 2. Designation : <i>Chief Legal for Products and Solutions for Governance, Risk Compliance & Data Privacy</i> 3. Organization : <i>TCS, Mumbai</i> 4. Experience in Years : 22 Years 5. Topic to be taught : <i>Introduction to Cyber-Security Landscape and Legal Framework in Atmanirbhar Bharat</i></p>	<p>1. Name of the Expert : <i>Dr. Gautam Borkar</i> 2. Designation : <i>Associate Professor</i> 3. Organization : <i>RATI, Mumbai</i> 4. Experience in Years : 12 Years 5. Topic to be taught : <i>Vulnerability Assessment using Open Source Tools like Nikto, OpenVAS, etc.</i></p>	<p>1. Name of the Expert : <i>Dr. Infini Sidhwani</i> 2. Designation : <i>Professor & Director</i> 3. Organization : <i>SVMK's DUSC, Mumbai</i> 4. Experience in Years : 22 Years 5. Topic to be taught : <i>Penetration Testing</i></p>	<p>1. Name of the Expert : <i>Mr. Sridhar Iyer</i> 2. Designation : <i>Assistant Professor</i> 3. Organization : <i>Savitra Vaibhavkar University, Mumbai</i> 4. Experience in Years : 12 Years 5. Topic to be taught : <i>Forensic Investigation of a Cyber Crime</i></p>	<p>1. Name of the Expert : <i>Dr. Faruk Kazi</i> 2. Designation : <i>Professor & Dean of Research & Development</i> 3. Organization : <i>SIT, Mumbai</i> 4. Experience in Years : 22 Years 5. Topic to be taught : <i>Threat Modelling and Security of IOT Gateways</i></p>	<p>1. Name of the Expert : <i>Dr. Dikshita Patel</i> 2. Designation : <i>Assistant Professor</i> 3. Organization : <i>SIT, Mumbai</i> 4. Experience in Years : 12 Years 5. Topic to be taught : <i>Cyber Security in Social Media Networks</i></p>
12:00 – 1:00 Article Discussion	12:00 – 1:00 Article Discussion	12:00 – 1:00 Article Discussion	12:00 – 1:00 Hands-on Lab: Forensic Investigation using DfD, ftkImager, Autopsy	12:00 – 1:00 Article Discussion	
<p>1. Title of the Research Paper : <i>Threats, Attacks, and Cryptography Frameworks of Cybersecurity in Critical Infrastructures</i> 2. Name of the journal : <i>Cryptography, MDPI</i> 3. Year of Publication : 2024</p>	<p>1. Title of the Research Paper : <i>Web Application Security through Comprehensive Vulnerability Assessment</i> 2. Name of the journal : <i>Procedia Computer Science</i> 3. Year of Publication : 2023</p>	<p>1. Title of the Research Paper : <i>Cyber-Attack Analysis Using Vulnerability Assessment and Penetration Testing</i> 2. Name of the journal : <i>Cyber Security and Digital Forensics</i> 3. Year of Publication : 2023</p>		<p>1. Title of the Research Paper : <i>Cybersecurity in the Internet of Things in Industrial Management</i> 2. Name of the journal : <i>Applied Sciences</i> 3. Year of Publication : 2022</p>	<p>12:00 – 1:00 Article Summary</p>
1:00 – 2:00 Lunch	1:00 – 2:00 Lunch	1:00 – 2:00 Lunch	1:00 – 2:00 Lunch	1:00 – 2:00 Lunch	1:00 – 2:00 Lunch
2:00 – 4:30 Session 2	2:00 – 4:30 Session 4	2:00 – 4:30 Session 6	2:00 – 5:00 Industrial visit	2:00 – 4:30 Session 9	
<p>1. Name of the Expert : <i>Dr. Nilesh Patil</i> 2. Designation : <i>Associate Professor</i> 3. Organization : <i>SVMK's DUSC, Mumbai</i> 4. Experience in Years : 18 Years 5. Topic to be taught : <i>Network Hacking Fundamentals, Footprinting and Reconnaissance Techniques</i></p>	<p>1. Name of the Expert : <i>Dr. Gautam Borkar</i> 2. Designation : <i>Associate Professor</i> 3. Organization : <i>RATI, Mumbai</i> 4. Experience in Years : 20 Years 5. Topic to be taught : <i>Web Application Security and OWASP</i></p>	<p>1. Name of the Expert : <i>Dr. Infini Sidhwani</i> 2. Designation : <i>Professor & Director</i> 3. Organization : <i>Savitra Vaibhavkar University, Mumbai</i> 4. Experience in Years : 22 Years 5. Topic to be taught : <i>Dork Web Investigation</i></p>	<p>1. Name of the Organization : <i>TCS, Mumbai</i> 2. Complete address with pincode : <i>7th Floor, TCS Bhavans, Serum Olympia, Thane, Thane District, Maharashtra 400606</i> 3. Industry Type : <i>Software</i> 4. Area of specification : <i>Cyber Security</i></p>	<p>1. Name of the Expert : <i>Dr. Bernard Menza</i> 2. Designation : <i>Professor</i> 3. Organization : <i>ITI, Mumbai</i> 4. Experience in Years : 20 Years 5. Topic to be taught : <i>Side Channel Attacks and Cloud Security</i></p>	<p>2:00 – 4:00 MCQ & Reflection Journal</p>
4:30 – 5:30 Hands-on Lab: Setting up a Secure Lab Environment for Ethical Hacking and VAPT.	4:30 – 5:30 Hands-on Lab: Exploitation of VMs to demonstrate OWASP Attacks	4:30 – 5:30 Hands-on Lab: Penetration Testing using Metasploit Framework		4:30 – 5:30 Hands-on Lab: Simulation of Side Channel Attacks and Power Analysis Attacks	4:00 – 5:00 Valedictory Session



Technical Sessions:

The FDP session began with topic titled “Introduction to Cyber Security Landscape and Legal Framework in Atmanirbhar Bharat”, emphasizing its critical role in safeguarding public safety, financial assets, personal information, and critical infrastructure.

Discussions focused on various cyber threats such as ransomware, phishing, and cyber espionage, along with India’s efforts in data protection through policies like the National Cyber Security Policy and initiatives like Cyber Surakshit Bharat. Key cyber security frameworks like ISO 27001, NIST, and PCI DSS were introduced, followed by practical demonstrations of cyberattack scenarios and their mitigations. The session further delved into ethical hacking and penetration testing, providing hands-on experience with tools such as Nmap and HTTrack.

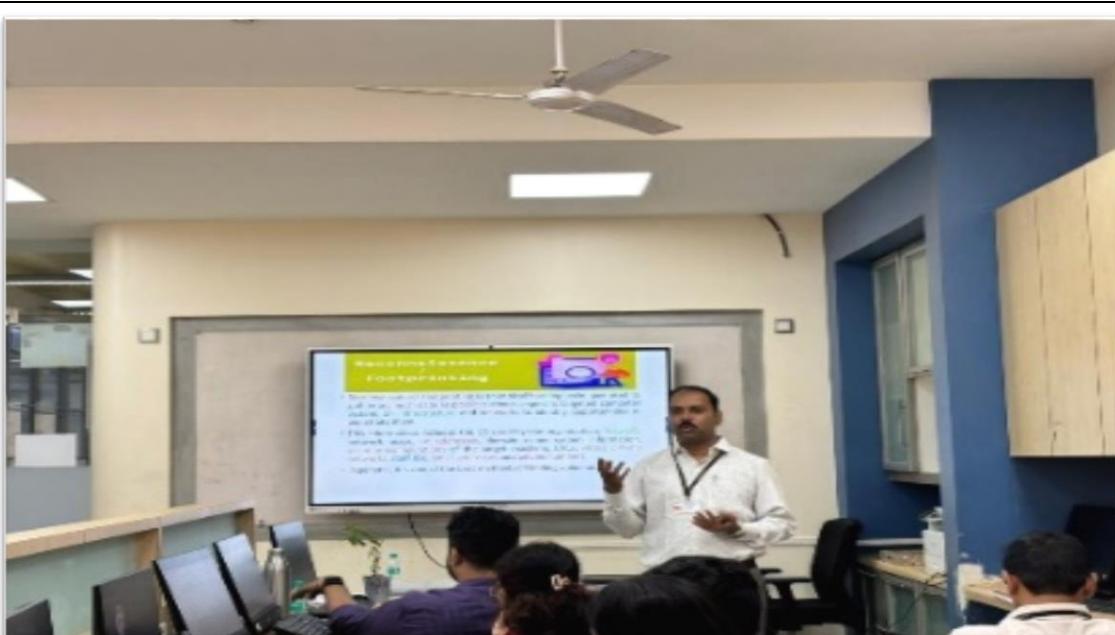
The subsequent sessions explored web application security, penetration testing phases, and dark web investigations, offering both theoretical knowledge and practical exposure through tools like Google search operators, Nmap, and FTK Imager. Later, the sessions progressed to focus on digital forensics, cryptographic security, and the dangers of side-channel attacks, particularly in the context of AES encryption and micro-architectural attacks. A session on social media risks highlighted the misuse of personal data and the growing concerns over fake news and deepfake content. The industrial visit to TCS and discussions on vulnerability management and the need for skilled professionals in cyber security provided real-world perspectives. The concluding activities, including a multiple-choice test and a reflection journal, reinforced participants’ understanding and encouraged personal growth, solidifying their learning experience. The valedictory session was graced by the chief guest, Mr. Tushar Parekh, Founder & Managing Director of Silicon Netsecure Pvt Ltd. Dr. Nilesh Patil, Co-coordinator proposed the vote of thanks.



Academic Year: 2024 - 25
Department of Computer Engineering



Inauguration Ceremony



Session on Ethical Hacking



Academic Year: 2024 - 25
Department of Computer Engineering



Group photo after every session



Welcoming the speaker by ATAL FDP Co-ordinator



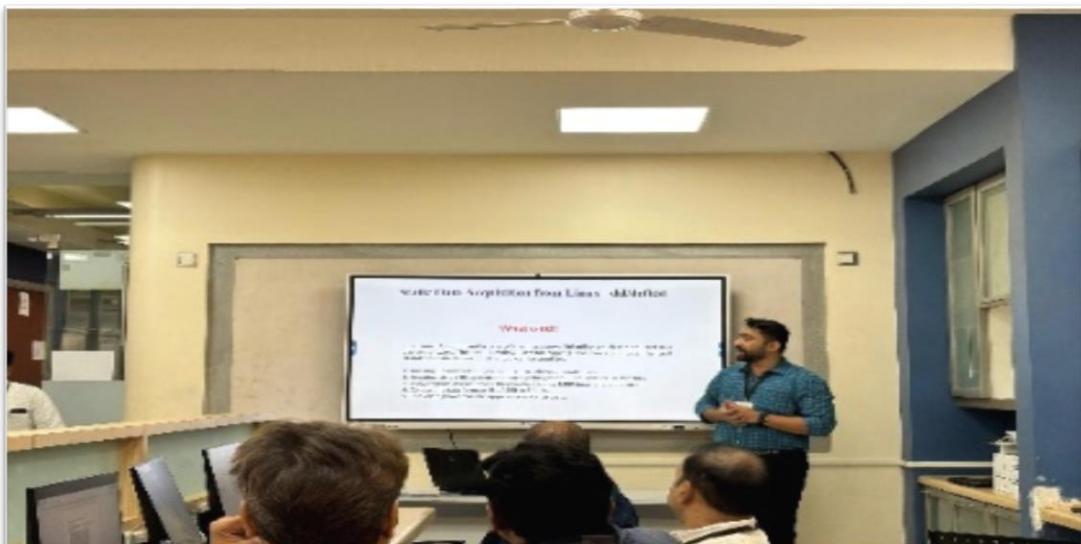
Academic Year: 2024 - 25

Department of Computer Engineering

Session on Ethical Hacking



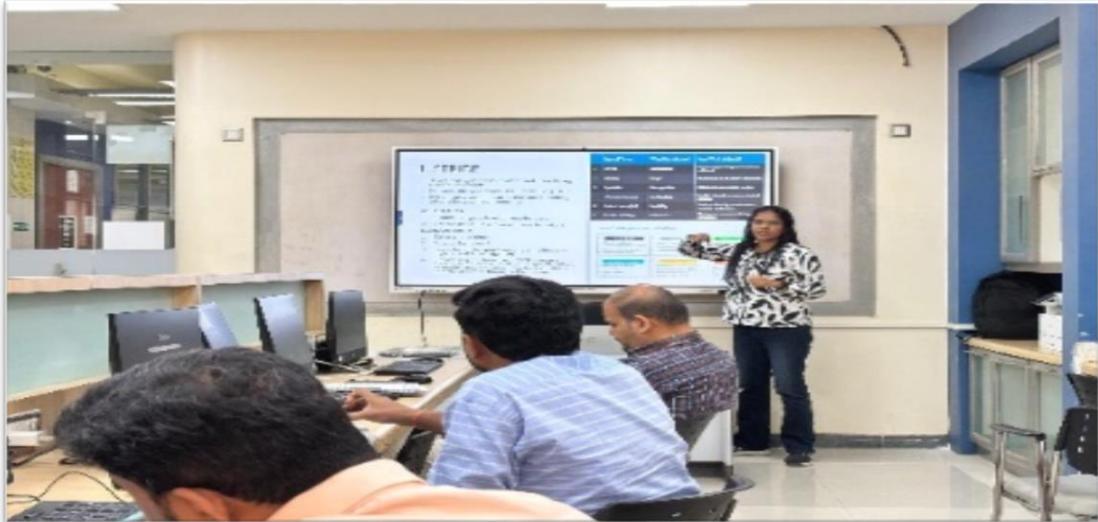
Session on Penetration Testing



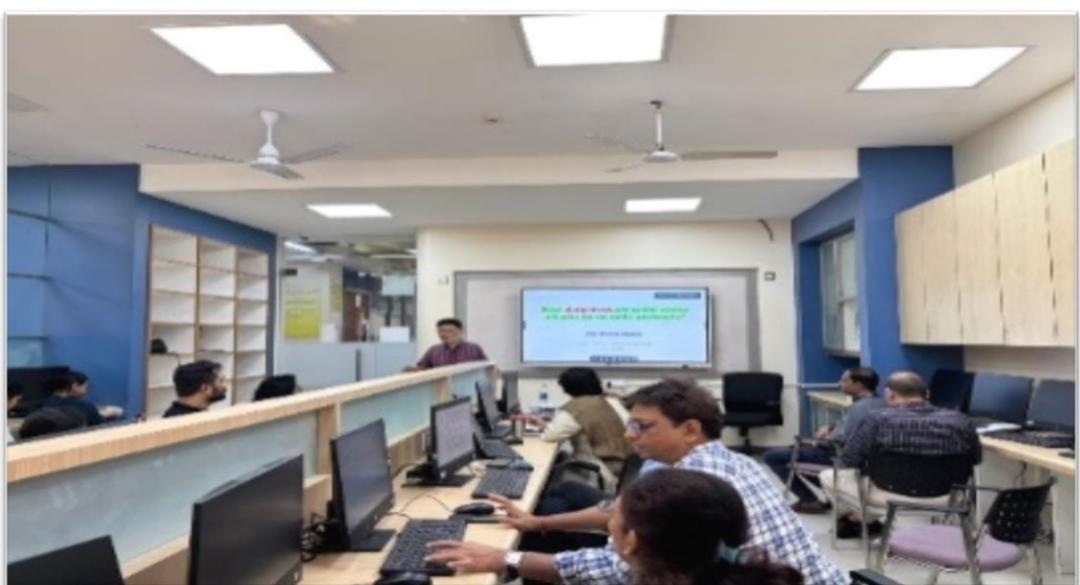
Session on Forensic Investigation of a Cyber Crime



Academic Year: 2024 - 25
Department of Computer Engineering



Session on Threat Modelling and Security of IoT Gateways



Session on Side Channel Attacks and Cloud Security



Academic Year: 2024 - 25
Department of Computer Engineering



Welcoming the speaker by ATAL FDP Co-ordinator



Valedictory Ceremony



Academic Year: 2024 - 25

Department of Computer Engineering

4.1 Faculty Publications: National / International Conference / Journal

Sr. No.	Name	Journal/ Conference	National / International	Title	Publication	Date
1.	Dr. Meera Narvekar	Journal	International	Development of a code-switched Hindi-Marathi dataset and transformer-based architecture for enhanced speech recognition using dynamic switching algorithms	Applied Acoustics, Volume 230,2025, 110408, ISSN 000382X	Jan 2025
2.	Dr. Kiran Bhowmick	Journal	International	Infectious Disease Forecasting in India Using LLM's And Deep Learning	Tuijin Jishu/Journal of Propulsion Technology SCOPUS Q3	Feb 2025
		Journal	International	Automated Feature Extraction from Version Control Artifacts in Github Repositories	Journal of Electrical Systems (JES) SCOPUS	Feb 2025
		Journal	International	Cyberbullying or Just Sarcasm? Unmasking Coordinated Networks on Reddit	International Journal of Engineering Research in Computer Science and Engineering	Feb 2025



Academic Year: 2024 - 25

Department of Computer Engineering

		Journal	International	Smart Waste Segregation System: Proximity-Triggered Waste Classification Using Convolutional Neural Networks	Journal of Electrical Systems (JES) SCOPUS	Feb 2025
		Journal	International	Stock Price Prediction Using Ensemble Model and Sentiment Analysis	International Journal Of Intelligent Systems and Applications in Engineering (IJISAE) SCOPUS	Feb 2025
3. Prof. Ruhina Karani	Journal	International	DhwaniClone lite: a light-weight encoder framework for voice cloning	International Journal of Computational Intelligence Studies, Inderscience. (UGC CARE)	Jan 2025	
	Book Chapter	International	Challenges and Solutions in Internet of Things-Based Smart Applications, Chapman and Hall/CRC, ISBN: 9781003436911	Challenges and Solutions in Internet of Things-Based Smart Applications, Chapman and Hall/CRC, ISBN: 9781003436911	Jan 2025	
	Journal	International	A Semisupervised Learning Approach for Code Smell Detection	SN Computer Science, SpringerStudies, Inderscience. (UGC CARE) SCOPUS Q2	Feb 2025	
	Conference	International	Enhanced Structural Health Monitoring through LSTM Enhanced Gradient Boosting Regressor	1st International Conference on Emerging Trends in Computer Science and Engineering (ICETCSE-2025)	Feb 2025	



Academic Year: 2024 - 25

Department of Computer Engineering

		Journal	International	Enhanced Structural Health Monitoring Through LSTM-Enhanced Gradient Boosting Regressor	Journal of Information Systems Engineering and Management	March 25
		Conference	International	A Multimodal Deep Learning Approach for Emotion Recognition in a Diverse Indian Cultural Context	Lecture Notes in Electrical Engineering (International Conference on Advances and Applications of Artificial Intelligence and Machine Learning)	March 25
		Journal		Analysis of Online Interviews: A Framework for Assessing Confidence, Politeness and Emotions Portrayed	SN Computer Science, Springer. Q2 Scopus	April 25
		Journal		WoC SVC: A Model for Enhancing Lullabies Through Personalized Voice Cloning		May 25
		Book Chapter	International	Detecting Polycystic Ovary Syndrome Through Blending Ensemble Method	Lecture Notes in Networks and Systems , Springer	April 25
4.	Dr. Nilesh Patil	Journal	International	Infectious Disease Forecasting in India Using LLM's And Deep Learning	Tuijin Jishu/Journal of Propulsion Technology SCOPUS Q3	Feb 2025



Academic Year: 2024 - 25

Department of Computer Engineering

		Conference	International	Bridging Financial Data Gaps with WGAN-GP Generating Synthetic Time series for Robust Models	1st International Conference on Next-Gen AI & ML 2025	Feb 2025
		Journal	International	Hybrid Approach Combining Ultrasound and Blood Test Analysis with A Voting Classifier for Accurate Liver Fibrosis and Cirrhosis Assessment	Journal of Neonatal Surgery. Scopus Q3	April 2025
5.	Prof. Aniket Kore	Journal	International	Hybrid Approach Combining Ultrasound and Blood Test Analysis with A Voting Classifier for Accurate Liver Fibrosis and Cirrhosis Assessment	Journal of Neonatal Surgery. Scopus Q3	April 2025
6.	Dr. Chetashri Bhadane	Journal	International	Federated Transfer Learning for Lung Disease Detection	International Journal of Imaging Systems and Technology, Wiley. Scopus Q2	April 2025
		Conference	International	VR Phantom Haven: Phantom Limb Pain Management using Virtual Reality	ICDIS 2024 Conference, Springer	May 2025
7.	Prof. Sridhar Iyer	Conference	International	Crop Recommendation System using Deep Reinforcement Learning	The 16th International IEEE Conference On Computing, Communication And Networking Technologies (ICCCNT)	April 2025



Academic Year: 2024 - 25

Department of Computer Engineering

8.	Prof. Nilesh Ghavate	Journal	International	Early Prediction of Depression by using Text and Deep Learning	Journal of Information Systems Engineering and Management	April 2025
9.	Prof. Vivian Lobo	Journal	International	Blockchain-Based Supply Chain Security: Mitigating Fraud and Cyber Attacks	Computer Fraud and Security. (SCOPUS)	Jan 25
		Conference	International	Doctors' Handwriting Interpretation using Deep Learning	3rd International Conference on Optimization Techniques in the Field of Engineering (ICOFE)	Jan 25
		Journal	International	Enhancing Image Forgery Detection with Convolutional Neural Networks and Error Level Analysis	Iconic Research And Engineering Journals	March 25
		Journal	International	Enhancing Image Forgery Detection with Convolutional Neural Networks and Error Level Analysis	Journal of Information Systems Engineering and Management. Scopus Q4	April 25



Academic Year: 2024 - 25

Department of Computer Engineering

4.2 Interaction of Faculty with Outside World

Sr.No	Name	Activity
1.	Dr. Nilesh Patil	Dr. Nilesh Patil was the Session Chair for the 16th Annual International Conference & Workshop, MULTICON-W 2025" on 21st and 22nd February 2025 at Thakur College of Engineering and Technology.
		Delivered a session on "Introduction to Gen AI and LLM" during the Student Development Program on "Harnessing the Power of LLMs" organized by Department of ECS, Fr. CRCE, Mumbai.
		Awarded by the <i>Excellence in Research & Development in Education</i> award
		Reviewer for the 3rd IEEE International Conference on Data Science and Information System (ICDSIS -2025)
		The Program Committee Member and Reviewer in the 5th International Conference on Computer Vision and Robotics (CVR 2025)
		Dr. Nilesh Patil and Prof. Sridhar Iyer Completed a One month course on Quantum Computing organised by CDAC, Hyderabad and IIT Roorkee, with the support of MEIT, Government of India
2.	Prof. Ruhina Karani	Dr. Nilesh Patil was the Program Committee Member and Reviewer in the 5th International Conference on Intelligent Vision and Computing (ICIVC 2025)
		Reviewed a manuscript for "Scientific Reports" Journal Springer.
3.	Prof. Vivian Lobo	Judge for OSCILLATIONS'25 (Technical Paper Presentation) at VCET, Vasai at 04-05-2025



Academic Year: 2024 - 25

Department of Computer Engineering

4.3 Seminars/Workshops/Conferences/FDP/STTP/Expert talk organized

Sr. No.	Name	STTP / Workshop / Seminar Details
1.	Dr. Nilesh Patil	Dr. Nilesh Patil conducted a session on Ethical Hacking Fundamentals, Foot printing and Reconnaissance Techniques in ATAL FDP on Ethical Hacking and VAPT Mastery: Keystones of Cyber Security for Unnat Bharat at DJSCE, from 06-11 Jan.
2.	Prof. Sridhar Iyer	Prof. Sridhar Iyer conducted a session during the ATAL FDP on Ethical Hacking and VAPT Mastery: Keystones of Cyber Security for Unnat Bharat at DJSCE, from 06-11 Jan
		Prof. Sridhar Iyer and Prof. Chinmay Raut conducted hands-on sessions on Cyber Security and Digital awareness for the non-teaching staff of the college under IT Infra committee.
4.	Prof. Ashok Patade	Prof. Ashok Patade conducted a guest lecture on Business Analytics on 18-02-2025 for TYBTech Computer Engineering students.



Academic Year: 2024 - 25

Department of Computer Engineering

4.4 Seminars/Workshops/Conferences/FDP/STTP/Expert talk attended

Sr. No.	Name	Activities
1.	Dr. Nilesh Patil	<ol style="list-style-type: none">1. Dr. Nilesh Patil attended a Bootcamp on Machine Learning for Cyber Security conducted by C-DAC Hyderabad.2. Dr. Nilesh Patil attended a ATAL FDP on The Role of Artificial Intelligence in Sustainable Waste Management organized by Fr. CRCE, Bandra.3. C Completed a One month course on Quantum Computing organised by CDAC, Hyderabad and IIT Roorkee, with the support of MEIT, Government of India4. Attended a One week International STTP on "AI-Powered Cyber Threats and Defences" from 16th June to 21st June, 2025 organized by the School of CSIT, Symbiosis Skills and Professional University, Pune
2.	Prof. Sridhar Iyer	<ol style="list-style-type: none">1. Completed a One month course on Quantum Computing organised by CDAC, Hyderabad and IIT Roorkee, with the support of MEIT, Government of India
3.	Prof. Pankaj Sonawane	<ol style="list-style-type: none">1. Attended a 1 week ATAL FDP on Transforming Indian Agriculture with Multimodal Agentic AI
4.	Prof. Lynette Dmello	<ol style="list-style-type: none">1. Completed 12-week NPTEL Online Certification on Business Intelligence and Analytics by IIT Madras (Jan to April 2025)2. Attended a 1 week ATAL FDP on GenAI and Agentic AI: The future of Intelligent systems.
5.	Prof. Nilesh Ghavate	<ol style="list-style-type: none">1. Completed 8-week NPTEL Online Certification on Research Methodology by IIT Madras(Jan to April 2025)2. Completed 12-week NPTEL Online Certification on Programming in Java by IIT Kharagpur(Jan to April 2025)3. The Reviewer for the IBCD 2025 – 2nd International Conference on Business Intelligence, Computational Mathematics, and Data Analytics.



6.	Prof Vivian Lobo	<ol style="list-style-type: none"> Attended 1 week ISTE-approved self-financed FDP on the topic of Cybersecurity, AI and Quantum Revolution: Emerging Frontiers in Technology organized by DJSCE 1 week AICTE ATAL FDP on the topic AI-Driven Growth: Shaping India's Economy and Global Leadership. Invited as a Judge for TechBlitz Coding Competition at VCET, Vasai completed 12-week NPTEL Online Certification on Business Intelligence and Analytics by IIT Madras (Jan to April 2025) completed 1 1/2 week FDP on Business Intelligence and Analytics by IIT Madras attended One-Week ISTE-approved STTP on Building the Future with AI: From Industry Practices to Cutting Edge Research from June 23 to June 28, 2025
7.	Dr. Nilesh Patil	<p>Attended a 1 week ATAL FDP on <i>Research and Innovation Trends in Large Language Models</i> conducted at Dept. of CSE-DS, DJSCE</p>
	Prof. Aniket Kore	
	Prof. Ruhina Karani	
	Prof. Khushali Deulkar	
	Prof. Lynette Dmello	
	Prof. Pranit Bari	
	Prof. Vivian Lobo	
	Prof. Pankaj Sonawane	
	Prof. Nilesh Ghavte	
	Dr. Meera Narvekar	
	Dr. Kiran Bhowmick	
	Dr. Nilesh Patil	<p>Attended a 1 week ATAL FDP on <i>Ethical Hacking and VAPT Mastery: Keystones of Cyber Security for Unnat Bharat</i> conducted at Department of Computer Engineering, DJSCE</p>
	Dr. Kranti Ghag	
	Dr. Chetashri Bhadane	
	Prof. Khushali Deulkar	
	Prof. Ashok Patade	
	Prof. Ruhina Karani	



Academic Year: 2024 - 25

Department of Computer Engineering

	Prof. Sindhu Nair
	Prof. Lynette Dmello
	Prof. Pranit Bari
	Prof. Pankaj Sonawane
	Prof. Sudhir Bagul
	Prof. Aniket Kore
	Prof. Sridhar Iyer
	Prof. Chinmay Raut
	Prof. Nancy Nadar
	Prof. Pallavi Mahajan
	Prof. Vivian Lobo
	Prof. Nilesh Ghavte
8.	Dr. Meera Narvekar Dr. Kiran Bhowmick Dr. Nilesh Patil Dr. Kranti Ghag Dr. Chetashri Bhadane Prof. Khushali Deulkar Prof. Ashok Patade Prof. Ruhina Karani Prof. Sindhu Nair Prof. Lynette Dmello Prof. Pranit Bari Prof. Pankaj Sonawane

Attended a **1 week ATAL FDP on *Quantum Computing: India's Journey Towards Quantum Excellence*** conducted at Dept. of Information Technology, **DJSCE**



Academic Year: 2024 - 25

Department of Computer Engineering

Prof. Sudhir Bagul
Prof. Aniket Kore
Prof. Sridhar Iyer
Prof. Chinmay Raut
Prof. Nancy Nadar
Prof. Pallavi Mahajan
Prof. Vivian Lobo
Prof. Nilesh Ghavte

Prof. Sudhir Bagul
Prof. Aniket Kore
Prof. Sridhar Iyer
Prof. Chinmay Raut
Prof. Nancy Nadar
Prof. Pallavi Mahajan
Prof. Vivian Lobo
Prof. Nilesh Ghavte



Academic Year: 2024 - 25

Department of Computer Engineering

5. STUDENTS' ACHIEVEMENTS

S.Y B.Tech

Sr. No.	Name	Achievements
1.	MEET BHAVESH MEHTA	1st prize at techvanza25 hackathon
2.	MODY PEARL HIREN	LangChain Course Completion
3.	MODY PEARL HIREN	LangChain Course Completion
4.	CHOMAL KRISHNA NAVEEN	1st runner up at KJSSE CTF 2.0
5.	MEHTA TANAY VIKRAM	1st Place at Digitale
6.	MEET BHAVESH MEHTA	Published a research paper in International Research Journal of Modernization in Engineering Technology & Science (IRJMETS) Volume 7 Issue 2, February 2025.
7.	MEET BHAVESH MEHTA	1st position at TIMSCDR Vista 2025
8.	PUNAMIYA SWAYAM RAHUL	2nd prize at BizQuiz by IIC DJSCE



Academic Year: 2024 - 25

Department of Computer Engineering

T.Y B.Tech

Sr. No.	Name	Achievements
1.	VATSAL KOTHA	First Runner Up at HumanAIze Fintech Edition Hackathon - hosted by HACK2SKILL
2.	VATSAL KOTHA	Winner at Smart India Hackathon 2024
3.	VATSAL KOTHA	Second Runners Up position at the CODECRAFT TRIALATHONS' UI/UX Hackathon
4.	VATSAL KOTHA	First Runner Up at HumanAIze Fintech Edition Hackathon - hosted by HACK2SKILL
5.	VATSAL KOTHA	Winner at DJSACM's LOC 7.0
6.	VATSAL KOTHA	Second Runners Up position at SYNERGY 2.0
7.	JEEL DOSHI	won 2nd runner up position at Synergy 2.0
8.	PARIKH VEER DIPAK	Runner Up in Web/App Domain - Hackniche 3.0
9.	SHETTY SHARAN BHASKAR	2nd prize at Hackniche

Final Year B.Tech.

Sr. No.	Name	Achievements
1.	SINGH SAHIL SHAILESH	1st prize along with Krishi Shah at HackAttack - A tech based event at Mithibai
2.	SHAH KRISHI PRASHANT	Winner at Hackattack a Tech based event at Mithibai along with Sahil Singh

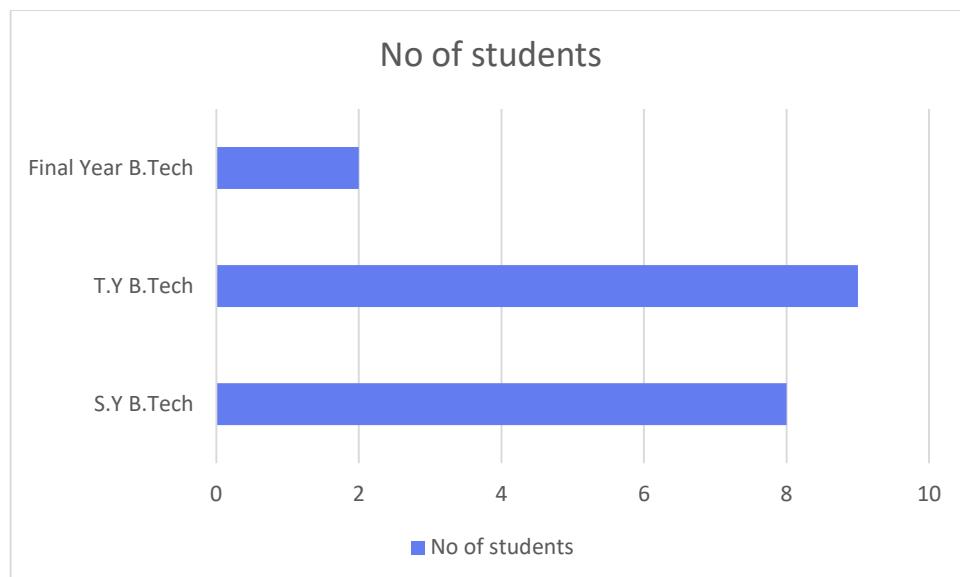


Academic Year: 2024 - 25

Department of Computer Engineering

STUDENTS' COUNT

Sr. No.	Class	No of students
1.	S.Y B.Tech	8
2.	T.Y B.Tech	9
3.	Final Year B.Tech	2





Academic Year: 2024 - 25

Department of Computer Engineering

6. PLACEMENT DATA

Sr. No.	Name of the Company	Total Package in LPA	Total Number of Students Placed
1.	AIESEC	1.80	1
2.	Apollo Global Management	19.00	2
3.	Arcon	10.00	5
4.	Atlan	12.00	1
5.	Aurionpro Solutions Limited	8.69	4
6.	Axxela	14.10	2
7.	Bajaj Finserv	12.80	1
8.	Browserstack	8.98	4
9.	Capgemini	4.63	8
10.	Cognitus	4.00	1
11.	Controlcase	2.40	1
12.	Deloitte	5.98	4
13.	Deloitte Touche Tohmatsu India LLP	6.00	1
14.	Dhan - Raise Financial Services	4.00	1
15.	Dhurin	9.00	2
16.	Dolat Capital	18.00	1
17.	Edelweiss Global Markets	14.67	3
18.	EDUNNOVATE TECHNOLOGIES PRIVATE LIMITED	6.00	1
19.	Ernst & Young	6.48	3
20.	Exentrea	5.00	2
21.	Fynd	2.40	1
22.	Godrej Capital	12.00	1
23.	Godrej Enterprise Group	7.00	1
24.	Google	27.00	1
25.	Homefirst Finance	8.00	2
26.	IBDIC	9.20	1
27.	ICICI LOMBARD	8.29	2
28.	Indus Valley Partners	4.00	1
29.	Interactive Brokers	12.20	1
30.	ION Group	17.30	2
31.	Kotak Securities	12.00	2
32.	KPMG	7.00	3
33.	L&T Finance	6.00	1



Academic Year: 2024 - 25

Department of Computer Engineering

34.	Marsh & McLennan Global Services India Pvt Ltd.	5.75	1
35.	Montran	10.56	1
36.	Montran India	6.78	3
37.	MyNewEarth	9.50	1
38.	NCS	6.82	3
39.	Neebal	5.00	1
40.	Network TechLab	2.14	1
41.	New Kirti	2.40	1
42.	OFSS	8.67	2
43.	Oracle Financial Services Software Limited	9.34	3
44.	Pepper Content	7.00	1
45.	Prodigal	14.00	1
46.	PwC UK	8.00	1
47.	Quantiphi	8.50	1
48.	Quantum Data Engines	4.00	1
49.	RBL Bank	9.00	1
50.	S&P Global	7.33	3
51.	Schbang	7.50	1
52.	Seclore	13.00	1
53.	Skima Innovation Private Limited	5.00	1
54.	Solunation	6.00	1
55.	Sparkwave	1.80	2
56.	Synergetics	4.50	1
57.	Tachyon Labs	7.95	3
58.	TachyonLabs Innovations Private Limited	4.80	1
59.	Tata Consultancy Services	6.44	11
60.	The Digital Fifth	9.00	1
61.	TIAA	10.48	4
62.	Tres Vista	10.07	1
63.	Tresvista	8.40	2
64.	UBS	13.38	4
65.	YES BANK	7.70	1
66.	ZS Associates	13.65	7

