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Vision :

To be a globally recognized institute where learners are nurtured in a scholarly environment to evolve into competent professionals and researchers to benefit society.

Mission :

Evolve a curriculum which emphasizes on strong fundamentals with the flexibility to choose advanced courses of interest and gain exposure to tools and techniques in contemporary subjects.

Encourage a teaching-learning process in which highly competent faculty share a symbiotic association with institutes of repute.

Facilitate creation and dissemination of knowledge through a digitally-enabled learning environment.

Develop academic and infrastructural facilities with modern equipment and other learning resources and encourage reciprocal sharing with other institutes through networking.

Establish a Centre of Excellence to enhance academia-industry partnership and work on collaborative projects.

Dr. Sangeeta Joshi

PRINCIPAL

Warm greetings to you and your loved ones for a **Happy and Prosperous New Year**. As we bid farewell to 2025 and step into 2026 with renewed hope and purpose, we welcome the year with optimism and enthusiasm.

For over 65 years, Vidyalankar has progressed by keeping students at the centre of everything we do. Our growth is rooted in setting high expectations, rising above challenges, and striving consistently for excellence in all our endeavours. The year 2025 marked another vibrant phase, enriched by international conferences, workshops, internships, expert talks, and meaningful knowledge-sharing initiatives led by dedicated faculty.

This period also highlighted a strong spirit of innovation, as students showcased exceptional creativity and talent through competitions and hackathons. As we move forward, our guiding focus remains clear: to delight our students by exceeding their expectations. Along with institutional efforts, the year 2026 calls upon students to take greater ownership of their learning through curiosity, initiative, and collaborative engagement.



Moments of Pride



The First Year students of VIT SOM's MMS Department secured 1st Position in the Shark Tank Event at NISM Campus, Patalganga, as part of World Investor Week (WIW) 2025.

Team Members are - Mahua Dwivedi, Bhagyashree Mislolkar, Deven Boricha, Piyush Kulkarni and the pitch: National Online Payments Fraud Registry Portal.

VIT's Team HackNova, won the First Prize in the Industry Domain at TSEC Codestorm: Codeissance 2025. Anish Bandal, Darshan Jain, Swati Mane, Priti Chavan from Information Technology with their Project: 'LeadVault' for Bank of India with AI-powered Leads, and Security Features.

Congratulations to Maitri Dalvi, Ojasvi Doye, and Shweta Behera for securing a winning position at the Google AdMob Hackathon during IIT Bombay's E-Summit 2025. Competing among 200 teams nationwide, they excelled through multiple rounds and impressed industry leaders.



Proud Moment for NSS VIT!

We are proud to share that NSS Unit, VIT achieved remarkable success at UTTUNG – an Intercollegiate Fest organised by Kirti College.

- Best College Award among all participating NSS units.
- Street Play – 1st Prize
- Group Dance – 1st Prize
- Poster Presentation – 1st Prize

Students shine in HackNova 2026 held at Bharti Vidyapeeth University, Navi Mumbai, in the 36 Hour National Level Hackathon wherein the 1st Runner-Up was Aditya Bhogavkar (SE), Manasvi Rane (SE), Shravni Andhale (SE), Arnav Dodal (SE) with their solution-PRABODH, an accessible exam platform for visually impaired students. In the category of “Best Social Impact Solution”, the students-Siddhesh Rajgure (TE), Aryan Darekar (FE), Shivam Salkar (FE), Samarjeet Singh (FE) and their solution as -Saaf Thela: A mobile app that enables safer street food through real-time hygiene visibility and smarter inspections won the competition.

ICRACEM 2025



Vidyalankar Institute of Technology aims to bring together academicians, industry and researchers to exchange knowledge and ideas. With this vision, International Conference on Recent Advances and Challenges in Engineering and Management (RACEM-2025) was held on 12th and 13th December 2025.

Expert Talk on NEP 2020



VIT organized an expert talk by Shri B. R. Shankaranand Ji on “NEP 2020: Impact and Solutions ahead of implementation in Five Years”. Shri B. R. Shankaranand Ji is the National Organizing Secretary, Bharatiya Shikshan Mandal, Rashtriya Swayamsevak Sangh, at the Vidyalankar Campus. He delivered an insightful talk on NEP 2020: Implementation and Perspectives from Indian Knowledge Systems. The talk gave us the opportunity to actively engage with thought leaders who inspire us to rethink and refine our academic ecosystem. The session offered a compelling view of how NEP 2020 can transform Indian education when interpreted through the lens of our deep civilizational wisdom. Shri Shankaranand Ji shared thought-provoking ideas such as the concept of One for One education, the Panch Padi Shikshan Method, and the importance of identifying Indian pedagogical and curriculum design methods rather than relying solely on Western frameworks. His thoughts enriched the entire dialogue and provided valuable clarity on how NEP 2020 draws from India’s long-standing intellectual traditions, encouraging us to reimagine our pedagogical practices.

Student Council Events

The quarter started with The Freshers' Unveiling 2025–26 which served as the official opening of the Freshers' celebration week — a vibrant afternoon that set the tone for all upcoming festivities on 6th October 2025, from 1:15 PM to 1:45 PM which brought together students, faculty, and council members in a moment of collective excitement. On 6th and 7th October 2025, the Student Council 2025–26, under the Cultural Council, proudly organized the Mr. & Ms. Freshers 2025 event at the Auditorium. The two-day celebration welcomed the new batch of students with creativity, confidence, and charisma, setting the perfect tone for their college journey. On the festive evening of Wednesday, 8th October 2025, Raas-E-Sangeet, a radiant celebration of rhythm, culture, and community mesmerized the day. The event, Freshers Under 25, organized by the Under 25 VIT team, was held on 9th October to welcome all the first-year engineering students in a fun and exciting way. On 11th October 2025, the Student Council 2025–26 organized Freshers Sports Fiesta exclusively for first-year students at Vidyalankar Institute of Technology. The event was held across Ground 1 and Ground 2 from 9:00 am to 6:00 pm, marking a day filled with energy, enthusiasm, and competitive spirit.



“ Believe you can and you are halfway there. ”
 -Theodore Roosevelt

Anveshan 2025



An academic exhibition, was organized by the First Year Engineering Department, on 10th December 2025 at the Boxing Area, VIT Plaza. The event provided a platform for first-year engineering students to showcase their assignments and project work, enabling practical application of theoretical concepts. Over 70 students from all engineering branches actively participated and presented their work with confidence.

Educational visits



An educational visit to the Bhau Daji Lad Museum, Mumbai, was organized for First Year Engineering students during the Odd Semester 2025–26. The visit provided students with valuable insights into Mumbai’s urban evolution, heritage architecture, traditional materials, and early industrial development, helping them relate engineering concepts with historical and societal contexts. The activity successfully enhanced students’ observational skills. An educational visit to the Nehru Science Centre, Mumbai, was also organized to enhance students’ experiential learning beyond the classroom. The visit provided students with an opportunity to explore interactive exhibits related to science, technology, and innovation, helping them connect theoretical concepts with practical applications.

Recognition of 100% Attendance



The students who successfully achieved 100% attendance throughout the academic period were felicitated with certificates in recognition of their commitment and sincerity in a special ceremony organized by the Department.

Chem-A-Thon



The Department successfully conducted CHEM-A-THON 2025, a seven-hour interdisciplinary hackathon on 28 November 2025 for First-Year EXTC-A students. Working on themes such as Water Bodies Conservation, Sustainable Agriculture, and Sustainable Home Systems, students showcased innovative, real-world solutions.

“ Creativity is intelligence having fun. ”
 —Albert Einstein

CSI-VIT Events



The CSI-VIT, successfully conducted an engaging and knowledge-enriching podcast session titled “Data Beyond Dashboard” as part of its Professional Development Initiative wherein Ms. Rujuta Lanke, Senior Data Analyst at American Express was featured. The Computer Society of India (CSI) also organized an expert lecture titled “Scalable Anomaly Detection Across Distributed Architectures” on Friday, 17th October, at the VIT Auditorium. The guest speaker for the event was Ms. Ridhima Tambde, a Data Scientist – Bot & Abuse, known for her expertise in building scalable and intelligent data-driven systems. CSI VIT, in collaboration with TSEC CodeTantra and CESA,VIT successfully organized Tech Cognisphere 2025 on the theme “Sustainability Goals & the Survival of Humanity.” The event aimed to raise awareness about the United Nations 17 Sustainable Development Goals (SDGs) and emphasize the importance of technology and innovation in achieving a sustainable and resilient future.

CESA-VIT : Cognition Clash

Cognition Clash was conducted on 14 October 2025 with the primary objective of technical and Logical Validation. The judges' core goal was to validate the depth of the students' understanding. The cross-questioning was specifically designed to probe the justification of Choice with the secondary objective of Pressure Testing, Communication & Critical Thinking. The event unfolded in two distinct critical phases for each group: the Pitch & Prototype Demonstration followed by the judicial cross-questioning.



Dr. Mandar Sohani PROFESSOR



Education Qualification:
 PhD Computer Engineering

Working Experience
 Teaching Experience: 25 Years

Area of Specialization:
 Programming
 Embedded Systems
 Computer Networking
 Image Processing
 Microprocessors and Micro Controllers
 IoT

Department Staff

Dr. Umesh Kulkarni PROFESSOR

Education Qualification:
 PhD Computer Engineering

Working Experience
 Teaching Experience: 28 Years

Area of Specialization:
 Artificial Intelligence
 Data Analytics and Data Science
 Blockchain
 System Security
 Human Machine Interaction
 High Performance Computing
 Distributed Systems





Live as if you were to die tomorrow; learn as if you were to live forever.-Mahatma Gandhi



FDP on Securing Web Applications with Tools

VIT's III Committee in association with the Department of Information Technology (INFT) organized a three-day hands-on workshop on "Securing Web Applications with Tools", conducted from 10th to 13th October 2025 in online mode. The workshop was delivered by Mr. Nikhil Kulkarni (IIM), Founder of BUK Protocol, who shared valuable industry insights and practical knowledge on web application security. The sessions focused on hands-on exposure to security tools, real-world vulnerabilities, and best practices in securing modern web applications. Overall, the event contributed significantly to enhancing participants' cybersecurity awareness and industry readiness.

VIT - III COMMITTEE & INFT DEPARTMENT PRESENTS

SECURING WEB APPLICATIONS WITH TOOLS

3 Day-Hands-on Workshop

SPEAKER:
MR. NIKHIL KULKARNI (IIM), FOUNDER OF BUK PROTOCOL

◆ **Date:** 10/10/25 To 13/10/25
◆ **Time:** 10/10/25: 4:00 PM - 6:00 PM
11th & 12th October: 11 AM - 4:30 PM
◆ **Venue:** Online
Link: <https://tinyurl.com/mwp7pa9f>

Register Now - <https://forms.gle/YgQrnuiff43wDip3CA>

Contact for Queries: Prof. Debarati Ghosal: +91 9930172242

VIT

Student's Speak- Eshan Padhye , BE INFT B (Batch 2022)



As a student of engineering at VIT, I have learned that the field extends well beyond textbooks and formulas, emphasizing innovation, critical thinking, and teamwork. Engaging in hands-on activities such as developing software solutions and working on technical projects has helped me connect theoretical concepts with practical, real-world applications. Beyond academics, active involvement in extracurricular pursuits has contributed significantly to my personal growth. Engineering is an ongoing process of exploration and self-improvement, and I am enthusiastic about continuing this journey while learning from motivated peers and dedicated faculty members.

Alumni Speaks

My journey at VIT has been a defining phase of my academic and personal growth. The institute's strong focus on building solid technical foundations, along with hands-on learning through projects and internships, helped me gain valuable insights into real-world industry practices. The constant support and guidance from faculty members, along with a collaborative learning environment, played a crucial role in building my confidence and professional outlook.

Beyond academics, life at VIT offered enriching experiences through active involvement in student clubs, cultural activities, and technical competitions. These opportunities significantly enhanced my leadership skills, teamwork, and overall personality development.

Currently working at TCS as a System Engineer, I strongly believe that the knowledge, skills, and values I gained at VIT have prepared me well for the professional world, particularly in the logistics and supply chain domain. I take pride in being a part of VIT's vibrant alumni community and remain grateful for the experiences that continue to shape my career.



Sairaj Adkar
2019-20 Graduating Batch
TCS, Software Engineer



Tell me and I forget. Teach me and I remember. Involve me and I learn.

-Benjamin Franklin



Educational tour to ISRO Bengaluru



An educational tour to ISRO was conducted from 02 to 05 December 2025. Students explored various science galleries, interactive exhibits, and technology demonstrations on the first day. Students visited ISRO's exhibition and research center where they learned about India's satellite missions, launch vehicles, remote sensing technologies, and space exploration initiatives on the second day. On Day 3, students were briefed about Nandini Milk Manufacturing Unit (BAMUL). At Wipro, students interacted with professionals and learned about IT services, cybersecurity, AI solutions, cloud computing, and current industry expectations. Day 4 was a visit to Indian Institute of Science (IISc) wherein students had the opportunity to explore labs, interact with research scholars, and learned about ongoing research in electronics, materials science, computer science, and robotics. Overall, the educational tour successfully achieved its academic and experiential objectives.

Alumni Speaks

Pratham Vora, Software Project Engineer

Crossware.io, Batch 2024

I take this opportunity to express my gratitude for my Institute. I feel very happy and proud to call me as VITian. There are many obvious reasons to say this. I can describe VIT in three different aspects which are quality education, impressive infrastructure and exposure to students. Speaking about education, VIT falls in the league of best institutes imparting quality education since past decade. It has excellent teaching learning process designed by expert faculty members that makes VIT distinct from other institutes. Along with regular lectures and practicals, VIT encourages students to participate in co-curricular and extra-curricular activities. The labs are equipped with modern tools. The classrooms are enabled with camera and modern tools of recording. Talking about Infrastructure, it creates positive vibes that makes students willing to attend and enjoy college days. I also would like to mention that the exposure given to students through various club level activities like V-Clubs, Radio clubs, various council activities is commendable. Therefore, I would like to extend my thanks to all teachers, non-teaching staff, management for imparting such a wonderful learning environment.





In the middle of difficulty, lies opportunity - Albert Einstein.



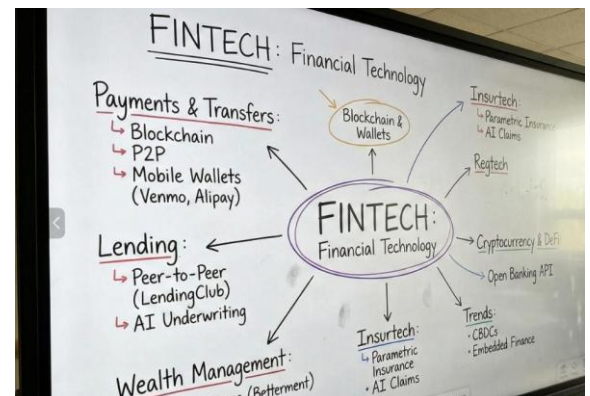
IEEE Activities



IEEE Drone Workshop was conducted on 6th October, 2025 with an objective of providing foundational knowledge of drone components, flight mechanics, and real-world applications and enable participants to assemble a functional quadcopter by guiding them through the installation of key components including the F-450 frame, 1000KV motors, ESCs, propellers, and the APM 2.8 flight controller. IEEE Engineers Day was also celebrated on September 26, 2025 with an objective of inculcating IEEE awareness among participants to the benefits of IEEE membership through model building such as a Drone Simulator, RC Plane, Line Follower Robot, and several Arduino-based and PCB projects through a live project exhibition.

FinTech Activities

Finopedia and Fintech Core grooming sessions were conducted on 10 and 11 October 2025 with an objective to simplify core financial concepts along with understanding of how technology shapes modern financial systems; to enhance participants' understanding of how technology shapes modern financial systems; to encourage curiosity and build confidence toward exploring advanced topics in finance. The FinTech Committee aimed at apprising all participants with the vision of the FinTech Committee.



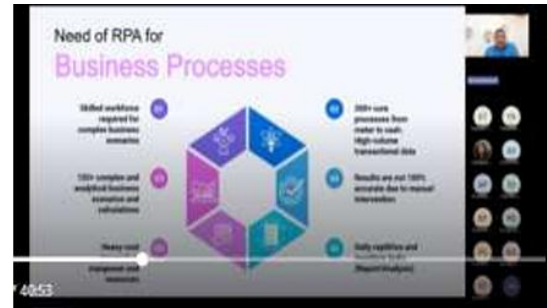
ECSA Activities



Activities like Beyond the Chip: STM32 was conducted on October 11, 2025 to introduce participants to the STM32 microcontroller and ARM Cortex-M architecture and to help students understand the basics of Embedded C programming and its real-world applications. Another event on Project Display was on 1st October 2025 to provide a platform for students to present innovative ideas and practical solutions in electronics and computer science and encourage creative thinking and problem-solving through real-world applications.

“Don't read success stories, you will only get a message. Read failure stories, you will get some ideas to achieve success.”-
Dr. A.P.J. Abdul Kalam

Guest Lecture on “Robotics Process Automation”



The Department of Biomedical Engineering conducted an interactive guest lecture on Robotic Process Automation (RPA) on 8th October 2025 via Microsoft Teams. The session was delivered by Mr. B. Karunakaran, AGM, TATA Power Company Limited, Mumbai. The lecture aimed to create awareness about the growing industrial applications of RPA and its role in digital transformation. The speaker explained how RPA enables automation of repetitive, rule-based processes such as billing, data validation, report generation, and customer communication, particularly within the power and energy sector. The session provided valuable insights into career opportunities and practical applications of RPA technologies.

Know an Alumni

Mr. Samar Mandke (2010 Batch)

Hello readers currently I am working as Field Service Engineer 3 at Intuitive India Surgical Pvt Ltd working on Davinci Surgical products supporting states like Maharashtra, Goa, Chhattisgarh. Expertise in delivering one of the best services in healthcare Industry even in Tier 2 and Tier 3 cities within 24 hours. I am also responsible for various projects utilizing my data analytics (Python, SQL) and visualization skills (Tableau/Power Bi) at global level.



I started my career as installation specialist for MRI (one of the complex imaging modality) in GE healthcare installing around 50 MRI during my tenure. A special thanks to Prof. Uma Jayashankar who laid the foundation of MRI basics right from my final year of engineering. I was also one of the member experimental in starting the Biomedical Student Association (BMSA) in 2007 under guidance of Dr. Arun Chavan. This has enabled me to take additional responsibility during my career which helped me to grow in my professional career. I would also like to thank all my teachers, mentors, and friends who has helped me to grow in healthcare industry.

I will suggest my juniors to Identify their area of interest, hobby and start focusing on strong foundational concepts, actively seeking practical experience through projects, develop problem solving skills, mastering relevant software tools, cultivating communication teamwork abilities, and stay updated with industry trends. College life may be stressful at times, so find the time for your hobbies, interest and participate in sports, extra-curricular activities to gain confidence at various levels. College life is the best time of your life. Try to utilize it by having healthy conversation with teachers, mentors, and seniors. Do not hesitate to try something new. come with new ideas, try to implement it .

“ The best way to predict the future is to create it – Peter Drucker ”

VISAGE 2025

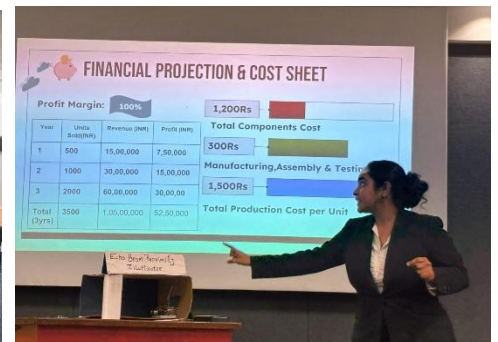
The VIT School of Management successfully organized its flagship inter-collegiate management fest, Visage 2025, on 7th and 8th November 2025 at the institute campus. The fest was conceptualized as a platform to bring together management students and foster creativity, innovation, networking, and entrepreneurship. The event drew participation from Undergraduate and Postgraduate management students from various colleges. It featured a series of competitive and intellectually stimulating contests and activities, including a talk by renowned entrepreneur, a design thinking workshop, CEO for a Day, Mock Stock, Brand Warzone, Twist & Sell and many more.



Student Achievements

The Department of Management Studies congratulates following students on their achievement:

- A team of First-Year students - **Ms. Mahua Dwivedi**, **Mr. Piyush Kulkarni**, **Mr. Deven Boricha**, and **Ms. Bhagyashree Mislolkar** participated in the Shark Tank-style innovation competition held at the NISM campus and secured the First Prize.
- **Mr. Ganesh Konar** and **Mr. Pranit Tipre** (SEM III Operation Students) secured Silver Trophy in Quality Circle Annual Convention - Case Study Presentation organized by Quality Circle Forum of India (QCFI) under the mentorship of Prof. Shailesh Mapuskar.
- **Ms. Chaitrali Lad** from VIT Team secured Bronze Medal in 4*400 Mix Relay in Mumbai University Inter-Collegiate Tournament 2025-26.
- **Ms. Afreen Shaikh** secured second position in the IDEATHON 2.0 Competition organized by MMS Department of Vidyavardhini's College of Engineering and Technology (VCET).



Design Thinking Workshop

The session on Design Thinking emphasized the powerful impact that entrepreneurs and modern workplaces can create when they adopt a structured, human-centric framework for problem solving. It was conducted during Visage 2025 on 8th November 2025 by Mr. Vivek Khandelwal, LinkedIn Growth specialist and Niti Ayog Mentor. The discussion began by underscoring a fundamental principle of design thinking—deeply understanding users before attempting to create solutions. Overall, the session fostered an appreciation for empathy, user-centricity, and innovative thinking, equipping students with a mindset that is increasingly essential for aspiring managers, entrepreneurs, and future leaders.



UPCOMING EVENTS

- CSI-VIT WILL HOST ITS FLAGSHIP EVENT ENTHUSIA IN MARCH 2026
- CESA-VIT WILL HOST ITS FLAGSHIP EVENT PLETHORA IN FEBRUARY 2026
- VERVE 26 WILL BE HOSTED IN FEBRUARY 2026
- TEDxVIT WILL BE HOSTED IN MARCH 2026
- ECSA METAVERSE MANIA:1ST WEEK, FEBRUARY 2026
- ECSA 3D-DREAM,DESIGN,DAZZLE:2ND WEEK, FEBRUARY 2026
- FINTECHDIGITAL MARKETING COMPETITION (FLAGSHIP): 3RD WEEK, MARCH 2026
- DECODING UNION BUDGET 2026 AT MMS

“
Your dreams are what define your individuality.They have the power to give you wings and make you fly high.
”

-P.V. SINDHU

Dr. Micky Barua
Editor