VIT Vidyalankar Institute of Technology
Accredited A+ by NAAC
An Autonomous Institute Affiliated to University of Mumbai

VIBES

OCTOBER 2026 • ISSUE 01• VOLUME 18

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.

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Upcoming events

Dr. Sangeeta Joshi
PRINICIPAL



It gives me immense pleasure to extend a warm and heartfelt welcome to the First-Year batch of 2026 as you embark on an exciting new chapter at Vidyalankar Institute of Technology (VIT). Your entry into VIT marks a significant transition from general education to professional learning, opening doors to knowledge, innovation, growth, and discovery. Our Orientation and Induction Programmes were thoughtfully designed to help you adapt to campus life and begin your journey with confidence. At VIT, we take pride in nurturing future-ready professionals through a dynamic curriculum that blends technical excellence with holistic development. Over the next four years, you will explore cutting-edge technologies through Professional Elective Tracks, Honours and Minor Programmes, Credit Transfer Programmes with institutions such as IIT Bombay, IIM Mumbai, CDAC, and NISM, Mumbai, multidisciplinary courses, field visits, and Skill Bridge programmes. Make these years truly transformative by embracing new experiences, nurturing curiosity, developing essential life skills, and discovering your potential. Strive for excellence and prepare to make a meaningful contribution to society. Wishing you all the very best for a bright, rewarding, and inspiring journey ahead!

Celebrating the Spirit of Freedom









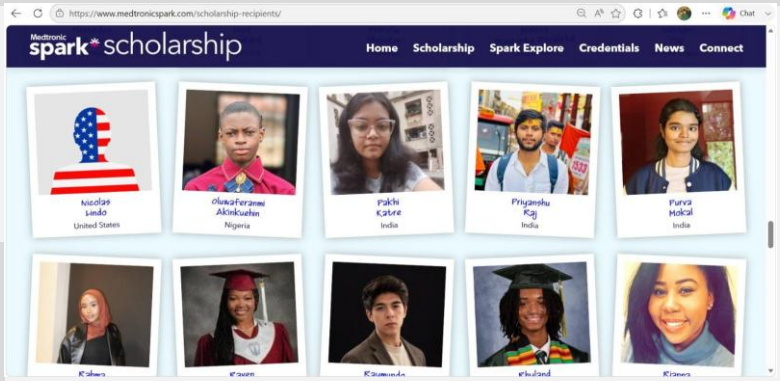
A celebration filled with patriotism, unity, and pride at our college! The Independence Day celebration brought together the vibrant students of VIT and VSIT, featuring powerful skits and energetic dance performances by NSS volunteers, along with inspiring speeches by our students and faculty members. From every performance to every word, the celebration reflected the spirit of India, its youth, and its unity.

Some highlights of Internships and Scholarships



A proud milestone for VIT as 16 students secured internship opportunities at National Stock Exchange (NSE)!

From VIT to the global stage -Third-Year Biomedical Engineering students, Purva Mokal and Pakhi Katre, on being selected for the prestigious Medtronic Spark Scholarship. As two of only 100 scholars worldwide have earned a $10,000 USD scholarship along with global mentorship from the world's leading MedTech company.



Guidance Webinar and Seminar 2026 for First Year Engineering Admissions















VIT offers a series of guidance webinar and seminars for First Year Engineering Admissions every year. One of the Admissions Webinar was conducted on 04th July 2026 wherein guest speakers who enlightened on various expectations of parents and students towards the new roadmap to engineering. They were Dr. Tej Pandit, AI Research Scientist, MATRIX - The UTSA AI Consortium for Human Well-Being, San Antonio, Texas, United States; Ms. Gita Babaria, CTO, Medical Practice, Capgemini Engineering, Mumbai; Mr. Sushant Sumbare, Google, Senior Software Engineer, Technical Lead Hyderabad, Telangana, India; Prof. Rucha Kulkarni, Admission Counsellor, Vidyalankar. On the same note, Admissions Seminar was also conducted on 11th July 2026. The panelist in the seminar dvelved on various aspects of Engineering. The panelists were - Mr. Gaurav Pandit, Manager, Operational Technology Security, Deloitte; Mr. Prasad Trimukhe, Senior Analog Design Engineer, Analog Devices, and Mr. Tushar Jambhekar, Senior Vice-President, MobiTrail and our respected Principal, Dr. Sangeeta Joshi. The entire panel discussion was moderated by Prof. Pankaj Vanwari.

Activities by Hobby Club Committee





The Hobby Club Committee organized events like a memorable visit to Mumbai Dabbawala International Experience center on 19th August 2026. From discovering the inspiring journey of Mahadeo Havaji Bachche to understanding the ingenious tiffin coding system, students got a closer look at the discipline, teamwork, punctuality and trust that keep Mumbai's iconic Dabbawala network moving. As a part of Friendship week, another event, Qalam aur Khayaal-a Poetry and Shayari rendition was conducted on 04th August creating an evening filled with meaningful expressions and soulful performances.

Student Council Activities







This quarter also we witness events ranging from sports to culture. Notable among them is the Inter-Collegiate Yoga Competition 2026–27 (Men/Women), Zone - 1 Mumbai City of University of Mumbai which was organized by Vidyalankar Institute of Technology, Wadala, on 3rd September 2026. The grand inaugural ceremony began at 8:30 a.m. with the Principal, Dr. Sangeeta Joshi, felicitating Dr. Manoj R. Verma, Secretary of Mumbai City Zone-I. The event turned into a celebration of yoga's core values health, balance, and harmony while promoting sportsmanship and wellness among students. Another event, Qalam aur Khayaal – A Poetry & Shayari Open was also 4th August 2026. As a part of Friendship Week, Qalam aur Khayaal celebrated the theme of Friendship through heartfelt poetry and shayari. The event brought cherished memories, emotions, and bonds to life, creating an evening filled with meaningful expressions and soulful performances. The Cultural Council celebrated Morya Mahotsav 2026 with vibrant festivities, music, and an incredible spirit of togetherness. The Literary Council also conducted the event, Shravandhara 2026 and all students happily enjoyed the festive moments.

> Believe you can and you are halfway there.
> -Theodore Roosevelt

FE Orientation Programme 2026-27, *Urja*

The Department of First Year Engineering organized an Orientation Program to welcome the newly admitted First Year Engineering students. The session aimed at acquainting students and parents with the institute's vision, mission, academic structure, and support systems. The Principal and faculty members addressed the gathering, offering insights into academic life, examination patterns, and opportunities for personal and professional growth. The program helped students transition smoothly into their engineering journey.



One Day Symposium on "Empowering Educators through Effective Communication"



The Department of First Year Engineering organized a one-day symposium on "Empowering Educators Through Effective Communication," on 24th July 2026. The symposium explored gamification for learner engagement, emotional intelligence for effective teaching, and AI-powered communication in teaching and learning. The event provided faculty members with practical insights and innovative approaches to enhance communication, engagement, and effectiveness in the classroom.

Scholars' Day Celebration

The Department organized the Scholars' Day Celebration on 26th August 2026. The event aimed to recognize and celebrate academic excellence of scholars in presence of parents. The programme provided an opportunity to appreciate the dedication and hard work of meritorious students. The celebration fostered a positive and encouraging academic environment. Parents' participation added value to the occasion.





> Leadership is not about a title or a designation. It's about impact, influence, and inspiration.- Robin S. Sharma

CSI-VIT EVENTS

Several events were conducted like the podcast on 'Welcome to Biocomputing' on 19th August which highlighted pioneering contributions from Cortical Labs (Australia), led by Brett Kagan and his team, and FinalSpark (Switzerland), which is advancing biological computing through its Bio-Cloud platform; another event, 'Sustaining the human race' on 5th September in collaboration with TSEC, focused on talks by experts on 'Environmental Management and Sustainable Development Goals' and the event , 'The Insider', a technical competition on 20th August witnessed enthusiastic participation from over 100 students.



Google Developer Groups-VIT events

'Road to SIH' was a guidance session organized by GDG on campus to create awareness and guide students about Smart India Hackathon (SIH) 2026. The session featured two speakers who shared their practical experiences, preparation strategies, and valuable insights about participating in SIH. The event also included an interactive Q & A session, allowing students to clarify their doubts and gain better understanding of the SIH process. The interaction with Dr. Dhananjay Patel, SIH Coordinator, and Sameer Shelar, SIH 2024 & 2025 Finalist, along with the Q & A sessions, helped students understand the SIH journey more clearly.



Alumnus Speaks

Looking back at my four years at Vidyalankar Institute of Technology, I realize VIT did a lot more than just hand me a degree, it fundamentally shaped who I am today. After graduating in 2021 with a degree in Computer Engineering, I stepped into the corporate world with a toolkit of skills that eventually led me to Deloitte USI (Offices of US).

Today, I am a Senior Consultant and Supply Chain Specialist, partnering with global technology leaders like Google to re-imagine and build their future-proof procurement ecosystems. We work on complex ERP implementations with platforms like Ivalua and Coupa, a role that sits right at the intersection of deep technology and high-stakes business strategy. VIT didn't just teach me to code; it taught me how to think in frameworks. A huge part of my growth happened through the responsibilities I took on outside of lectures. Serving as a Class Representative (CR) was my very first introduction to stakeholder management, teaching me how to communicate clearly and balance different perspectives. Taking that a step further, my tenure as the Joint General Secretary (JGS) for CSI-VIT was a complete gamechanger. It wasn't just about organizing events; it was about strategic planning, resource management, and inspiring a volunteer team to deliver flagship technical symposiums that elevated the college's reputation. That role is where I transitioned from being an individual contributor to truly understanding how to lead a team toward a shared, ambitious vision.



Nitin Giri
Senior Consultant at Deloitte

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

Hands-on Workshop on Agentic AI



The Department of Information Technology organized a Hands-on Workshop on Agentic AI which was attended by 115 students. The workshop covered AI agents, tool calling, ReAct reasoning, LangGraph, CrewAI, and multi-agent collaboration, along with hands-on activities and live demonstrations. The session was conducted by industry experts and faculty members, providing students with practical insights into building intelligent AI solutions.

Students Achievement



- Jalaja Yelve participated in the International Conference on AI Across Disciplines (ICAAD'26), presenting her research titled "Leveraging Deep Learning Techniques for Automated Surveillance of Horticultural Crop Health and Pest Dynamics." under the guidance of Dr. Dilip Motwani.
- The Department of Information Technology proudly congratulates Kedar Sawant on securing second prize in the Idea Mentoring Startup Series competition organized by E-Cell, VIT. This achievement reflects his innovative thinking, entrepreneurial spirit, and commitment to transforming ideas into promising solutions. The Department wishes him continued success in his future endeavours.

Alumni Speaks

It is a matter of pride to be an alumnus of Vidyalankar Institute of Technology, an institution that has played a significant role in shaping my professional journey. The strong academic foundation, practical exposure, and guidance of the faculty helped me develop the technical skills, confidence, and problem-solving abilities essential for success in the industry.

My journey at VIT has been instrumental in shaping my career and continues to inspire me to learn and grow. I encourage students to make the most of the opportunities available, embrace emerging technologies, and pursue excellence with curiosity and dedication.

I wish the Department of Information Technology and Vidyalankar Institute of Technology continued success in nurturing future innovators and technology leaders.



Sandesh Arote
Agentic AI Engineer at SAP

> Tell me and I forget. Teach me and I remember. Involve me and I learn.
> -Benjamin Franklin

Alumni Guest Lecture Session



Alumni Guest lecture session titled 'From Keyboard to Courtroom: Criminal Law behind Cyber Crime' was conducted on 8th September, wherein the speaker was an alumna, Miss Priyanka Patil, Advocate Bar Council of Maharashtra and Goa. The session aimed to introduce students to criminal law behind cybercrime. Different topics presented to students were 'Introduction to cyber crime', Hacking, Ransomware, Malware, Financial and banking frauds, sexual offences via cyber crime, cyber terrorism and warfare, Major governing laws in india and legal frameworks covering cyber crimes,

ETSA Handover Ceremony

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The ETSA Handover Ceremony, held on 18th August, marked the formal transition from the outgoing committee to the newly appointed committee. The past heads, JGS, and GS were honored with certificates for their contributions, followed by the distribution of joining letters to the new committee. Prof. Swapnil Ashtekar appreciated the efforts of the previous team, guided the new committee about their responsibilities, and motivated them to work with dedication and teamwork. The event also included an inspiring speech by Keshii Pillai and concluded with a photography session, creating memorable moments for the new committee.

"Imagination is more important than knowledge."
-Albert Einstein

BMSA and ECSA Workshop on Python, Microcontrollers and Rasperry PI



The technical workshop jointly conducted by ECSA and BMSA, mainly aimed at giving students a hands-on introduction to microcontrollers, bridging software programming with physical computing using Raspberry Pi along with Raspberry Pi Fundamentals like Practical coverage of Raspberry Pi architecture, initial hardware setup, and GPIO. The fundamentals were further reinforced by the hands-on Demonstration: Practical & Embedded Python Scripting. The experts were Mr. Paras Kumbhare, Karam Sayed and Prof. Faiz Rangari.

IEEE Activities on Technology and Research

Ink to Impact, a Research Paper Workshop was conducted on July 25th , 2026 to introduce students to academic research and scientific writing and to explain the complete process of writing and publishing conference and journal papers. Another event, ANSYS Technology Hackathon 2026 was conducted on 22nd August 2026, which featured insightful sessions by Mr. Soumitra Kunte, Mr. Ankit Sharma & Mr. Rishikesh Bade from Infinipoint Technologies Pvt. Ltd., followed by a quiz with 37 participants.



Student Speaks-Shubhan Telang (BE EXCS A)



One of the most meaningful parts of my engineering journey has been the opportunity to convert classroom concepts into working ideas. Over the years, our Department has encouraged us not only to study a subject for examinations, but also to think about how that knowledge can be applied, tested and improved. This approach has made learning more engaging and has helped me develop greater confidence, curiosity and a practical mindset. What stands out most to me is the strong project culture in our Department. Every semester has given us an opportunity to build, analyze or improve something of our own. They also showed us that innovation does not always begin with a very large idea; sometimes it starts by looking at a familiar problem differently and testing whether that approach can work. The support of our Department has therefore played an important role in shaping our final-year experience. As we move towards higher studies, research or industry, I believe the habit of learning by doing, experimenting, analyzing results and continuously improving our work will remain one of the most valuable lessons we carry forward from our time in the Electronics and Computer Science Department.

"Dream, dream, dream. Dreams transform into thoughts and thoughts result in action."- Dr. A.P.J. Abdul Kalam

Workshop on Radiation and Medical Imaging Equipment's organized under aegis of Society for Radiation Research (SRR India)







The Department of Biomedical Engineering, Vidyalankar Institute of Technology (VIT), organized a Workshop on Radiation and Medical Imaging Equipment on 28th August 2026 at Nanavati Max Super Speciality Hospital, Mumbai. The workshop was facilitated by Dr. Badri N. Pandey, Chairman, SRR Academic Activities Committee, and Dr. Nagraj Huilgol, in collaboration with Dr. Deepak Patkar and the hospital's imaging team. The session began with an introduction by Mr. Prasad Mhatre, Radiologic/MRI Technologist. Students were divided into groups and visited various imaging sections, including PET-CT, ultrasound, mammography, DEXA scan, X-ray, and MRI. Experts explained the working principles, components, operating controls, safety protocols, and clinical applications of these diagnostic modalities. Dr. Mitusha Verma, Consultant Radiologist, also discussed the importance of medical imaging in diagnosis and patient care.

Industrial Visit to Nanavati Max Super Speciality Hospital

The Department of Biomedical Engineering organized an Industrial Visit and Hands-on Workshop by KLS Martin at Nanavati Max Super Speciality Hospital on 18th July 2026 for Third Year Biomedical Engineering students. The primary objective was to provide practical exposure to advanced operation theatre (OT) equipment and surgical instruments, bridging the gap between theoretical knowledge and clinical applications.



Workshops on Power BI and Robotic Surgery

The Department, in association with BMSA-VIT and BMESI-VIT Student Chapter, organized the "Power BI Workshop – Unlock the Power of Your Data" on 9th September 2026. The workshop was conducted by Ms. Richika Rathi, Business Intelligence Consultant, Developer, and Trainer with over 10 years of experience in Business Intelligence and Data Analytics. Another workshop, on "Robotic Surgery" held on 3rd September 2026 was conducted by Dr. Vivek Venkat, Consultant Uro-Oncologist and Robotic Urologist, and Visiting Associate Professor at the University of Miami, Miller School of Medicine, USA.



"Innovation distinguishes between a leader and a follower."-Steve Jobs

Visit to Automation Expo 2026

The Industrial Visit to Automation Expo 2026 was organized on 25th July 2026 at the Bombay Exhibition Centre (NESCO), Goregaon (East), Mumbai, for second-year MMS students. The visit aimed to provide students with practical exposure to real-world applications of automation in manufacturing and industrial operations. It enabled students to understand how management theories and practices can be applied to address business challenges while contributing to the development of industry and society.



Galore of Industrial Visits





The industrial visit to **WORLD 3D,** located in Kalbadevi, Mumbai, was organised on 30th July 2026 for second-year students. The visit aimed to provide students with comprehensive practical exposure to 3D printing technology and its growing applications across modern industries. During the visit, students gained practical insights into the various stages of 3D printing, including digital design, material selection, layer-by-layer production, and post-processing. The industrial visit to the **Times of India (TOI) Press**, located in Kandivali, Mumbai, was organised on 4th August 2026 for second-year MMS students. The visit was facilitated by Dr. Trupti Naik. The visit aimed to provide students with practical exposure to the functioning of one of India's oldest and largest English-language newspaper organisations. It familiarised students with the various stages of newspaper production, digital publishing, media operations, and the integration of technology into modern journalism. Dr. Varsha Maheshwari facilitated visit to the Mumbai **Dabbawala International Experience Centre** on 01st August 2026 for second-year MMS students. The visit aimed to provide students with practical insights into one of the world's most efficient and well-established non-technological supply chain systems. The industrial visit to **Amul**, located in Taloja, was organised on 25th August 2026 for second-year students under the coordination of Dr. Varsha Maheshwari. The visit aimed to provide students with practical exposure to the functioning of one of India's leading dairy cooperatives and to familiarise them with the various operational activities involved in the dairy industry. The primary objective was to help students understand the complete dairy supply chain, including milk procurement, processing, quality control, packaging, storage, and distribution. Overall, the industrial visits provided valuable experiential learning by connecting classroom concepts with real-world industrial practices, enhancing students' understanding of production management, quality control, supply chain coordination, and distribution operations within the food and dairy sector.

UPCOMING EVENTS

- CESA WILL HOST COGNITIVE CLASH — THE AI-ML SHOWDOWN & UI UX DESIGNATHON IN OCTOBER 2026
- CSI-VIT WILL HOST UI UX BASED COMPETITION & ONE WEEK SYMPOSIUM IN COLLABORATION WITH CYBERFRAT ON EMERGING TRENDS AND TECHNOLOGIES IN OCTOBER 2026.
- GDG-VIT WILL HOST IDEATHON "INNOVEST 2026" & CODING COMPETITION"CTRL+ALT+DISTRACT" IN OCTOBER 2026
- IEEE ACTIVITIES-YANTRATHON (HARDWARE HACKATHON 15TH DECEMBER 2026
- INFT WILL CONDUCT AICTE-VAANI SPONSORED TWO-DAY WORKSHOP IN JANUARY 2027.

> 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