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“Aim High, Achieve Higher”

Dear Readers

This year, the First Year Engineering Department embraced the theme “**Lakshaya**”, a symbol of focus, ambition, and purpose. Every initiative and activity was designed to guide our students toward setting meaningful goals and striving relentlessly to achieve them. Through carefully curated academic projects, workshops, and collaborative exercises, we aimed to nurture their intellectual, social, emotional, and creative growth, helping each student progress steadily toward their personal and professional milestones. While students enjoyed their break, our faculty remained actively engaged, participating in advanced training programs, upgrading their skills, and contributing to the continuous enhancement of our academic environment. Their unwavering commitment ensures that every new batch of students receives the guidance and support needed to reach their highest.

With heartfelt wishes for your continued success,
–Prof. Sonaali Borkar



PROF. SONAALI BORKAR
IN CHARGE, FIRST YEAR ENGINEERING

“Events to Remember”



ISTE Approved-FDPm2025

The First Year Engineering Department of VIT conducted a five-day ISTE-approved Faculty Development Program titled “Empowering 21st Century Educators: A Multidimensional Approach” from 30th June to 4th July 2025. The FDP focused on innovative pedagogy, emotional intelligence, wellness, leadership, and NEP 2020. Experts from academia and industry conducted engaging sessions, workshops, and activities, fostering holistic growth and collaborative learning among participants.

Faculty Potluck Lunch

The Department of First Year Engineering organized a delightful **Faculty Potluck Lunch** to celebrate togetherness and strengthen the spirit of camaraderie among the teaching staff. The event brought all faculty members together in a warm and cheerful atmosphere, filled with laughter, conversation, and a wonderful spread of homemade delicacies. The informal gathering provided an opportunity for everyone to unwind, interact beyond academic discussions, and appreciate the collaborative environment that makes the department vibrant and cohesive. The event concluded with a group photo capturing smiles, memories, and the joy of togetherness. Overall, the Faculty Potluck Lunch was a memorable occasion that reinforced the spirit of teamwork, mutual appreciation, and a sense of belonging among the members of the First Year Engineering Department.



Department Staff



Dr. Khimya Amlani
Assistant Professor
Education Qualification:
MSC: Mathematics
PHD: Mathematics
Specialization: Mathematics

Dr. Tanvi Pokhare
Assistant Professor
Education Qualification:
BA.: English Literature
MA: English literature
PHD: English Literature



Student's Speak**Prisha Katke, FE Biomedical Engineering**

I'm Prisha Katke, currently pursuing Biomedical Engineering at Vidyalankar Institute of Technology. When I first joined VIT, I must admit, I had a mixed feeling of excitement and nervousness—like many of you might be feeling today. It was a whole new beginning—new people, new environment, and new opportunities. But very soon, this department and the campus became like a second home to me.

One of the most beautiful things about my first year was the way we all gradually adjusted to college life. From finding our classrooms on the very first day, to sitting in the canteen with new friends and talking endlessly, every little moment had its own charm. I really enjoyed my first year—not just because of academics, but because of the entire college experience that came with it. In the Biomedical Engineering department, what really stands out is the immense support from our professors. They are approachable, encourage curiosity, and always connect theory with real-life medical applications, which makes learning so much more interesting. Instead of just focusing on textbooks, we were encouraged to think innovatively and apply concepts in practical ways. This gave us confidence that what we are studying truly has an impact on people's lives. Beyond academics, the First Year Engineering Department gave us so many opportunities to grow. We had technical workshops, seminars, and hackathons that pushed us to think differently and work as a team. For example, participating in hackathons taught me the importance of problem-solving under pressure. It wasn't just about winning—it was about learning, brainstorming, and collaborating. At the same time, cultural and technical events added a lot of fun and excitement to our journey. Events like Kaladarpan, Tantravihar, and Anveshan gave us a platform to showcase our talents outside academics. Personally, I loved being part of Anveshan—it was not only fun but also a wonderful chance to connect with students from other branches, exchange ideas, and make lasting memories. The balance of academics, culture, and technical exposure made my first year truly memorable.

**Sayali Andhale, FE Information Technology**

When I first walked through the gates of my college, I had more questions than answers. What would life be like after school? Would I find my people? Would I meet the expectations I set for myself? Now, looking back at my first year, I see it was far from perfect, yet it was exactly what I needed. Academics pushed me out of my comfort zone. Subjects like OOP and Engineering Graphics were tough but rewarding. They showed me that engineering is less about equations and more about learning, unlearning, and solving problems. Outside the classroom, I grew even more. As a member of the Technical Council, I experienced true responsibility. Volunteering at the Under 25 Summit taught me how creativity mixes with management. Teamwork and leadership showed me that dependability often matters more than being in the spotlight. This year's highlights, cracking tough codes, late-night study sessions, and laughter over chai breaks reminded me that growth isn't always loud. Sometimes it happens through resilience and the courage to try again. If Year One was about testing the waters, Year Two will focus on diving deeper. I plan to engage in internships, tackle real-world projects, and continue growing as both a student and a person. To my professors, peers, and everyone who shaped this chapter, Thank you.

**Pranav, Raypelli FE Electronics & Computer Science Engineering**

My first year of engineering was a journey of transformation. Initially, the unfamiliarity of everything, from the rigorous curriculum to the new social environment, was a lot to handle. But I soon learned that these challenges weren't obstacles; they were opportunities. Each late-night study session and difficult group project pushed me to become more disciplined and adaptable. The fear of not knowing turned into the thrill of discovering what I was capable of. This change wasn't just about what I learned in class; it was about how I grew as a person. I went from being a passive student to an active problem-solver, unafraid to ask questions and take the lead on a project. These experiences taught me that success isn't just about grades; it's about resilience, teamwork, and the courage to step outside your comfort zone. I'm no longer just surviving, I'm thriving, and I'm genuinely excited to see what the future holds. Now, looking back, the person who walked onto campus a year ago is completely different from the one who's ready for the next chapter.



Departmental Activities

The **Vidyalankar Institute of Technology (VIT), Mumbai** organized a **Guidance Seminar on Engineering Admissions 2025–26** on **Saturday, 19 July 2025 at 11:15 AM** in **Room M101**. The seminar aimed to guide aspiring engineering students and their parents through the admission process while offering an overview of the vibrant academic journey at VIT. The session highlighted key aspects such as the **roadmap to engineering admissions** and **glimpses of life at VIT**, helping participants gain valuable insights into the institute's academic excellence and student-focused environment.



FE Orientation programme

The **Department of First Year Engineering** at **Vidyalankar Institute of Technology (VIT), Mumbai** organized an **Orientation Program** to welcome the newly admitted First Year Engineering students. The session aimed to acquaint students and parents with the institute's vision, mission, academic structure, and support systems. Faculty members and the Principal 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, fostering a sense of belonging and enthusiasm for the year ahead.



Faculty Achievements

1. Prof. Srushti Bhavsar holds the certification IIRA-C-A6789. Her active involvement in academics and commitment to professional growth reflect her dedication to excellence in education and continuous learning.
2. Dr. Aniket Kundu's research paper, "Evaluating Cryptographic Techniques for Safeguarding IoT Data Transmission," has been accepted for presentation at the 4th International Conference for Advancement in Technology (ICONAT 2025), IEEE Conference ID: 66879.

Editor: Prof. Aarti Koduri