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Upcoming events

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. Varsha Bhosale

VICE-PRINCIPAL

VIT has always maintained a firm belief to excel in various academic, co-curricular and extra curricular spheres at an exponential pace. Customary to the multifaceted events organized, this quarter was also the witness to many events in the campus which proved to be a huge success like the College Fest, Verve 2024, Technical Fest and various workshops and Inter-college competitions. VIT whole-heartedly congratulates the graduates of 2022-23 batch by the time-honored Degree Distribution Ceremony held on behalf of University of Mumbai in this quarter. The Elite Winter Alumni Meet 2024 also made everyone nostalgic with the beautiful memories to cherish. VERVE'2024 caught attention from both inter and intra-college students. I wish all a great year ahead with new aspirations and a great learning experience at VIT!

Wishing all the Students Good Luck for the Upcoming Exams !



Elite Winter Alumni Meet 2024



Vidyalankar Institute of Technology organized the "Elite Winter Alumni Meet 2024" on January 6, 2024, starting from 5 p.m. The event took place in the college's auditorium, serving as an annual opportunity to reestablish connections with alumni and commemorate their successes and diverse achievements. Alumni began arriving at the college around 5:00 p.m., where they were warmly welcomed by the registration team. Subsequently, they were guided on a campus tour, revisiting the familiar locations where they had once studied. During the tour, they were also introduced to the various developments that had occurred since their time at the institution. The event commenced with a cordial welcome from the host, Ms. Frenny Barwaria, who expressed joy and gratitude. Following this, Vice Principal, Dr. Varsha Bhosale delivered a welcoming speech.

The Star Alumni awards, initiated by the VIT management, serve as a means to acknowledge and celebrate the accomplishments of VIT alumni who have brought distinction to the institution. The eagerly anticipated segment of the Alumni Meet, the Star Alumni Awards, was unveiled, honoring one alumni from each department for outstanding achievements in their careers. The awards were presented by the Heads of All Departments to the respective alumni. The recipients expressed their delight at receiving the award in the presence of their fellow alumni and faculty members. They also took the opportunity to share insights into their corporate journeys, expressing gratitude to the faculty who had guided them during their college years. Furthermore, they imparted valuable messages, emphasizing the significance of hard work in ascending the professional ladder, even if one's past record is only satisfactory. Following the awards ceremony, a sharing session unfolded with the alumni, inviting representatives from each batch to participate in an interactive sharing session. Dr. Amit Oak, Chief Operating Officer (COO), extended his gratitude while delivering the vote of thanks. The alumni meet proved to be a successful initiative by reuniting former students with their alma mater, fostering a strong sense of belonging, and showcasing the advancements in the college since their graduation.

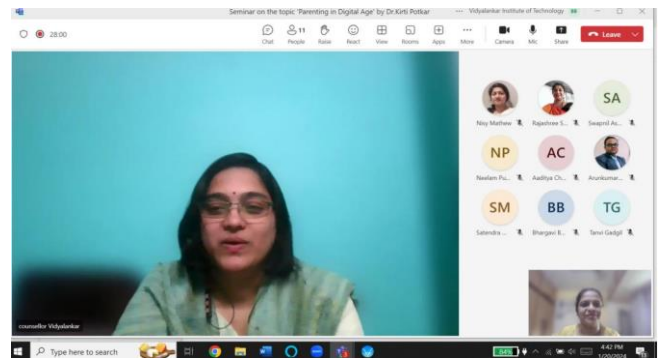
Alila



This quarter was witness to a myriad of Alila events- like Mobile Photo Exhibition by Sahil Sakpal from Second Year, Department of Information Technology. Also, on the occasion of Republic day, students had showcased their talents like Martial Arts, Classical dance and Classical singing. VIT's Google Developers Student Club (GDSC) in association with the Hobby Club Committee conducted 'Creative Escape'- Art Therapy session on 21 March 2024.

Interaction with Parents

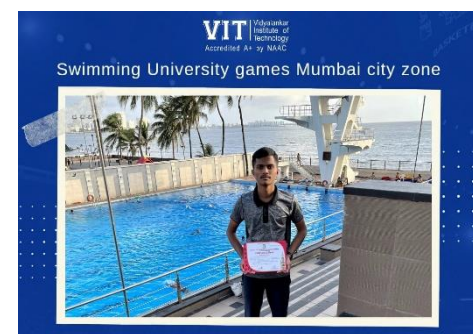
The seminar titled 'Parenting in Digital Age' was organized by Parent Interaction Committee (PIC) for parents and students on 20 January 2024. The speaker for the event was Dr. Kirti Potkar who is PhD in counselling Psychology and is on campus as counsellor at VIT. Another Seminar titled 'All you want to know about Study Abroad' by one of our eminent Parents, Mrs. Shweta Apte was conducted on 2 February 2024.



Student Achievements



The Information Technology students Ayush Tripathi, Hasnain Sayyad, Bhargav Mahajan and Darshan Mahankar secured second prize amongst 77 teams in IEEE CRCS WIE sponsored Project Competition "Prakalp 2024" organised by FRCS, Bandra. Their project titled "Cognitive Computing on Personalised Data" was completed under the guidance of Dr. Dilip Motwani.



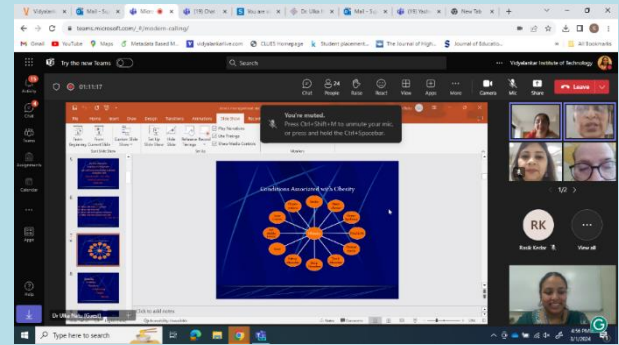
VIT students Riya Modi, Rutvik Sarvade, Manali Mhaskar, and Rutuja Shendage received the first prize at the IEEE MPSTME Paper & Poster Presentation Competition with their project titled "Telegynaec App for Monitoring Women's Health" and also presented a paper.



Department of Information Technology's second year Computer Engineering student Parth Gadge dominated the swimming pool at the University Games Mumbai City Zonals with his silver medal-winning performance clocking 38.65 seconds in the 50m breaststroke.

Insightful workshops and talks

The IIC and WDC Committee conducted the insightful talk :: “Heritage of success : Women making waves in Industry” by Dr Padmaja Joshi (Senior Director, CDAC) to make students understand how to learn from experiences and make themselves ready to clear the obstacles on the path to success. Internal Complaints Committee and Women Development Committee also conducted a workshop on Stress Management by Dr.Ulka Natu (Obstetrician And Gynecologist, Nest Hospital) to discuss how to manage stress on 1st March 2024.



Student Council Activities



The year 2024 started with the VERVE annual fest, spanning from February 7th, 2024 to February 16th, 2024, including Sportsmania and Techfest emerging as a vibrant platform for students across various disciplines to showcase their technological, sporting, cultural and literary skills. Verve, a vibrant celebration of culture and creativity, themed GLOBAL MELANGE, featured diverse cultural and literary competitions, showcasing talents and artistic flair. The coveted prizes of Mr. VIT: was clinched by Shivam Raina and Miss VIT: by Parnika Thamake. As it was said, the ending of every great event should be a blast, and this was no exception. DJ Shaan graced the event with his enormous talent, setting the stage on fire.

“ Failure will never overtake me if my definition of success is strong enough- Dr. A.P.J. Abdul Kalam ”

Industrial Visit to Reliance Jio



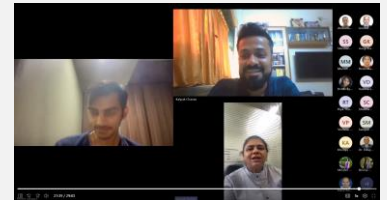
The industrial visit to Reliance Jio at Ghansoli, Thane, was meticulously organized for the first-year engineering students. Spearheaded by the Head of the First Year Department, this insightful field trip was conducted on February 15, 2024. A total of 52 groups of enthusiastic students eagerly participated in this educational excursion, each group accompanied by experienced faculty members from the college. The insights gained from this visit gave an hands-on experience and inspired students to contribute to the growth and welfare of the telecommunications sector.

Spectrum: Micro-workshop Series



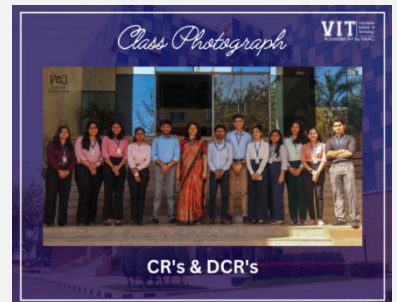
Vidyalankar Institute of Technology's Department of First Year Engineering had organized a wide range of events under the First Year student's club titled "SPECTRUM – Mini-workshop series." The workshop covered a comprehensive range of topics namely: Version control concepts and importance, Creating Git repositories, Adding changes and making commits and much more. 'Unraveling the Mysteries of Numerology', aimed at unravelling the profound connections between birthdates, numbers, and the intricacies of human behavior. The last in this series was 'Crafting Cinematic Creations' that helped the participants to embark on the creative journey of video editing, merging diverse video clips, adding captivating soundtracks.

Department Advisor Board Meeting



The Department Advisory Board (DAB) Meeting was conducted wherein the experts, Mr. Kalpak Chavan, VP- Agility Lead, JP Morgan Chase & Co. Mr. Shubh Jangam, 2x Startup Founder (both VIT alumni) and Dr. Bhalchandra Bhanage, HoD Chemistry Department, ICT, had shared many insights during the session.

Class Photographs



To enliven the memories of our special bonding with the First Year Engineering students, as a class, a Class Photograph session was planned across all branches on Monday, 4 March 2024 near 'M' block lobby area.

“ Security used to be an inconvenience sometimes, but now it’s a necessity all the time. ”
 -Martina Navratilova.

TEDxVIT: Nurture the Future



TEDxVIT, a milestone event was organized in this quarter with the aim of sparking meaningful conversations and inspiring ideas worth spreading within the community. wherein the theme was “Nurture the Future” with many enthusiastic speakers like Dr. Arvind Ankalikar (EVP & Global Head-Oracle Practice at LTIMINDTREE), Dr. Makrand Joshi (DIRECTOR Research & Development Establishment (Engrs), Govt. of India, MoD, DRDO), Mr. Abhay Valsangkar (Business communication coach), Mr. Indraneel Shelar (Photo documentarist visual storyteller educator facilitator), Ms. Ridhi Golechha (Mind-Body Eating Coach & Corporate Trainer), Dr. S.S. Mantha (Emeritus Professor at VJTI), Maj. Prajakta Desai (Air Traffic Controller| First UAV Observer, Pilot of Indian Army), Dr. Amrapali Pawar (M.S. (ENT) , F.C.P.S., D.O.R.L), Mr. Gaurav Batra (Founder at Cyberfrat), Mr. Amol Tope (Influencer), Mr. Faiz Malkhani (Co-Founder - Rippl) and Ms. Anuja Sathe(Actress) shared many insights and opened new vistas for all the participants.

CSI & CESA event: Cyberfrat Cyber Security Symposium

A symposium on the complex field of cyber security and its future implications was organized by the CSI & CESA on March 16th 2024, in collaboration with Code Tantra from Thadomal Shahani Engineering College. Prominent speakers from Cyberfrat Community graced the event providing insightful commentary and practical solutions for effectively addressing the ever-evolving cyber dangers. The topics dealt with “Safeguarding Yourself from Cybersecurity Risks” by Vaibhav Lakhani, Empowering Future Engineers in Cyber Security by Mr. Ravi Kumar, Mr. Dharmendra Parmar - Security Operations Center (SOC), Information Security and Data Privacy by Mr. Jatinkumar Modh.



Achievements



Team Kalki, representing Vidyalkar Institute of Technology, Mumbai, has emerged victorious in the Agnethon 2024 competition held on March 2nd at the Fr. Conceicao Rodrigues Institute of Technology, Vashi. Our team consists of Pradip Garhwal(Team leader), Chinmay Mhatre, Khushil Bhimani, Shivam Mahadik, (TE CMPN students), leading to clinch the prestigious first prize, along with a winning amount of 12k!

“ The only time you fail is when you fall down and stay down. ”
 -Stephen Richards

ITSA ACTIVITY: Prompt Engineering and GEN-AI

ITSA has been successful in organizing its flagship event “SURGE”. The various events organized were “Design Innovation challenge”, which was UI/ UX based event. The day two was “Code Conquest” which was a coding competition. The day three was “Technical Jeopardy” which resembled a GK game followed by other contests. The day four was “Research reimagined” “ a competition based on reading a research paper and giving the solution. The Surge ended with the “Cyber Crucible capture the flag challenge”, which was a cyber security event. The event had a great response. The event was conducted from 18th March to 22nd March 2024.



Alumni Speaks



When I first stepped onto the campus of VIT, I was filled with excitement and anticipation for the years ahead. Little did I know that those years would be some of the most transformative of my life. From the rigorous academic curriculum to the countless extracurricular activities, VIT challenged me to push my limits, expand my horizons, and grow into the engineer and individual I am today. Beyond the classroom, VIT provided me with opportunities to apply my knowledge and skills in real-world settings through internships, research projects, and industry partnerships. These experiences not only solidified my understanding of engineering principles but also equipped me with the practical skills and confidence needed to succeed in my career. Presently, I am working as a Senior Software Engineer Pegasus InforCorp. I will always be thankful to VIT for letting me spend best years of my life.

SAYALI TAMBE,(BATCH 2020 PASSOUT)

Department Staff

Prof. AjitKumar Khachane

ASSOCIATE PROFESSOR



EDUCATION QUALIFICATION:
 M.E(Computer Engineering)

WORKING EXPERIENCE:
 32 YEARS

AREA OF SPECIALIZATION:
 EMBEDDED SYSTEMS, IOT

Prof.Neha Kudu

ASSISTANT PROFESSOR



EDUCATION QUALIFICATION:
 Pursuing Ph.D. in
 COMPUTER ENGINEERING

WORKING EXPERIENCE:
 10 YEARS

AREA OF SPECIALIZATION:
 IOT, MACHINE LEARNING



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



ISTE-VIT 30 hours Value Added Course 'Calm Within Chaos': A Mindfulness Meditation



Under the leadership of Dr. Dhananjay Patel and Dr. Vidya Chitre, ISTE-VIT successfully conducted a VAC for 30 hours on Mindfulness. The session was planned for 5 Saturdays. The various topics covered during the sessions were-Introduction to Mindfulness, Integrating Mind and Body, Dynamic Meditation, Spirituality for Scientific and Human Mind, Cultivating Calmness in the midst of Chaos, Yoga session, Integrating Vedantic Principles into Technology, Embracing Unity Amidst Diversity, Unleashing creativity in Motion, Fueling Positivity, Emotional resilience through mindful awareness, Nurturing Emotional resilience workshop, fostering Awareness through Education. In this course, a total of six speakers had been invited who gave valuable informative talks to practice Mindfulness and lead a happy and meaningful life.

Guest Lecture

VIT Vellore Institute of Technology Accredited A++ by NAAC

Department of Electronics and Telecommunication Engineering (NBA Accredited) presents

GUEST LECTURE ON RECENT TRENDS IN COMPUTER NETWORKS

Event Details

- 23 February, 2024
- 2:45 PM to 3:45 PM
- MS TEAMS

Mr. Vikram Babar

Guest Lecture in the subject of Computer Communication Networks was conducted for TE, EXTC Students. Prof. Beena R Ballal welcomed Mr. Vikram Babar. Mr. Vikram started the session by introducing the Recent Trends in computer network which is Azure Networking. He also explained in detail various components of Virtual Networks (VNets) and different ways in which VNets can be connected.

Alumna Speaks

I feel happy and nostalgic to share my experience as a student of VIT. It's been more than a decade now that I graduated from VIT, but the memories are still fresh in my mind. I therefore feel privileged to express my views for VIT. The institution has a great blend of technical, non technical activities. Faculty members, Lab infrastructure, Industry interactions, student council are key points of VIT that makes it excellent. In those times where e-learning and other teaching methodologies were taking shape, VIT still imparted a good quality learning tools and methodologies that helped students to excel in academics.

Now VIT is a stalwart in education field. I feel happy to see continuous success and development of VIT in the area of imparting professional education. I also thank VIT for giving me honor of Distinguished Alumni from Electronics and Telecommunication Department. I wish VIT a great luck and conquer great heights of excellence.



Preeti Deshpande
Process Lead
Engineer, Lam
Research
Batch 2010

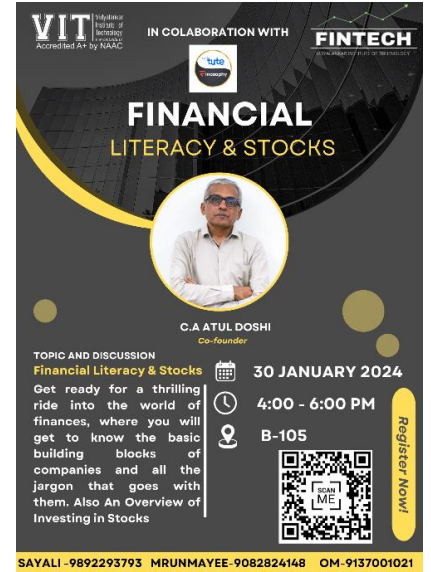
“ Science can amuse and fascinate us all, but it is engineering that changes the world. ”
 —Isaac Asimov

EESA event

The Webinar was conducted on “Exploring the World of Copy Right” by Mr. Pratik Hendre on 5th February 2024 to make students understand various terminologies like IP’s GI’s etc., highlighting the Importance of registration of your work, projects, products etc. and making them know the different types of Copy Rights. Another event “Educational counselling workshop” was conducted on 27th March.



FINTECH-VIT Workshops



IEEE Events



Many workshops were conducted like one on Financial Literacy and stocks, another one conducted by Jyoti Budhiya, a seasoned veteran with over 40 years experience. In workshop each participant received virtual fund worth 5 lakh rupees for trading. Another workshop on “Financial Fortitude” was conducted.

Power BI is a powerful business analytics tool developed by Microsoft that allows users to visualize and share insights from their data. Here are some key points regarding Power BI. Dr.Vidya Chitre highlighted the following points like-Data Visualization, Data Connectivity, Data Modelling, Natural Language Querying, Mobile Access etc. The Web Wizard Challenge was conducted on 12th February 2024.

Department Faculty Achievements

- Dr. Sangeeta Joshi was awarded ISTE Best Engineering college Teacher award for Maharashtra State for the year 2022-23 on 12th February 2024.
- Dr. Arun Chavan attended many webinars , organized by BVICAM, New Delhi like “Technology Trends and Revolution in Web and Mobile” on 20th January 2024, “Harmony Beyond Heirs - Crafting Your Will to Prevent Family Conflicts” on 3rd February 2024 and many more.
- Dr. Girish Gidaye’s paper on Brain Stroke detection using ML has been selected for Taylor and Francis International Conference proceedings. This prestigious conference is organized by Somaiya University.
- Prof. Uma Jaishankar was the judge for State Level Project Competition DIPEX-2024 on 10th March 2024.



Yet another workshop was by Shashank Valia who explained the importance on budgeting, Debt Management.

“Your time is limited, don't waste it living someone else's life.”
-Steve Jobs

Alumni Speed Mentoring and Panel Discussion by BMESI-VIT Chapter

The event, titled 'The Alumni Speed Mentoring and Panel Discussion,' was organized by the Biomedical Student Association of India (BMESI-VIT). The esteemed guests included: Mr. Omkar Dicholkar, a Biomedical engineer at Tata Memorial Hospital, Mumbai. Mr. Imam Maddi, a Product Manager. Dr. Jignasha Dalal, a corporate IT trainer and Ms. Sanyukta Sharma, an MS Mathematics student at ICT, who also served as the moderator for the panel discussion event.



Ideathon-BMESI & BMSA event

The "Ideathon" was an event conducted within the Vidyalankar Institute of Technology (VIT) by the Biomedical Students Association (BMSA VIT) and The Biomedical Engineering Society of India (BMESI VIT). The Ideathon event marked a significant milestone as a total of 16 teams advanced to the next stage after a rigorous examination by a panel of esteemed judges. The examination process was overseen by a distinguished panel of judges, including Prof. Sonaali Borkar, Dr. Sheetal Mhapse, Dr. Aruna Deogire, Prof. Geetha Narayanan, Prof. Priyanka Shrivastava and Prof. Neelam Punjabi.



Students' Achievement

Himakshi Prajapati and Chrysanna Fernandes presented the project titled "Portable audiometry device to detect the type and degree of hearing loss" under the guidance of Prof. Amol Sakhalkar held at the Biomed Bharat, Biomedical Device Hackathon, 2024 organized by GITAM School of Technology (GST) & GITAM Institute of Medical Science and Research (GIMSR) of GITAM (Deemed to be University). They have been awarded a cash prize of 50K for their innovative solution.





To succeed in your mission, you must have single-minded devotion to your goal.

-APJ Abdul Kalam



General Education Courses for MMS Batch 2023 – 2025

General education courses are conducted to facilitate holistic and multidisciplinary education, novel and engaging course options will be offered to learners, in addition to courses of 1st year. General education courses include Indian cinema a business perspective, Waste management, Corporate etiquette courses that emphasizes to develop proactive thinking to apply the knowledge in the dynamic and socio-economic business ecosystem.



Life Enrichment Courses for MMS Batch 2023 – 2025



Life enrichment courses were offered to support learners' physical, social, emotional, and cognitive well-being in addition to the academic and general education courses. The life enrichment courses will foster learners' personal growth and creativity as these courses are essential for their overall quality of life. Performing arts, Film appreciation, Mindfulness, Local History and Culture were the courses given to choose.

Know an Alumnus-Mr. Jayesh Sangle

Mr. Jayesh Sangle is our alumnus of Batch 2011-13. Jayesh has done his Bachelor of Engineering in Naval Architecture from Vasantdada Patil Institute and Masters of Management Studies from Vidyalankar Institute of Technology with Operations Specialisation. He completed his summer internship from Shipping Corporation of India After getting placed from VIT, he started his career in shipping and later switched into IT SAP Consulting. During the 10+ years of his career, he visited different ports in South America, India while working in the shipping industry. In addition to this, as a part of Consulting, he mainly works with European and the US clients. He visited various warehouses in Mexico, Singapore etc. Jayesh is currently working with the Multinational IT Consulting firm. Jayesh has various professional certification to his credit like SAP Certified Application Associate - SAP S/4HANA Sourcing and Procurement - Upskilling for ERPExperts, SAP Certified Application Associate - SAP Extended Warehouse Management 9.5.



UPCOMING EVENTS

- CSI WILL HOST ITS FLAGSHIP EVENT ENTHUSIA IN MARCH 2024
- CESA WILL HOST ITS FLAGSHIP EVENT IN APRIL 2024
- GDSC VIT WILL BE CONDUCTING ITS GDSC TECHFEST IN MARCH 2024
- CSI AND CESA WILL HOST AI MADE ME RICH IN APRIL 2024
- SUMMER INTERNSHIP EXPERIENCES AND TRAINING PROGRAMMES 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
Chief Editor