Vivekanand Education Society's Institute of Technology

(Autonomous Institute Affiliated to University of Mumbai)

VESIT

V.E.S. Since 1962

Souvenir 2025

संगच्छध्वम्

40 years
of Excellence

Innovating with **Integrity**, **Transforming** with **Tenacity**, Inspiring with Impact
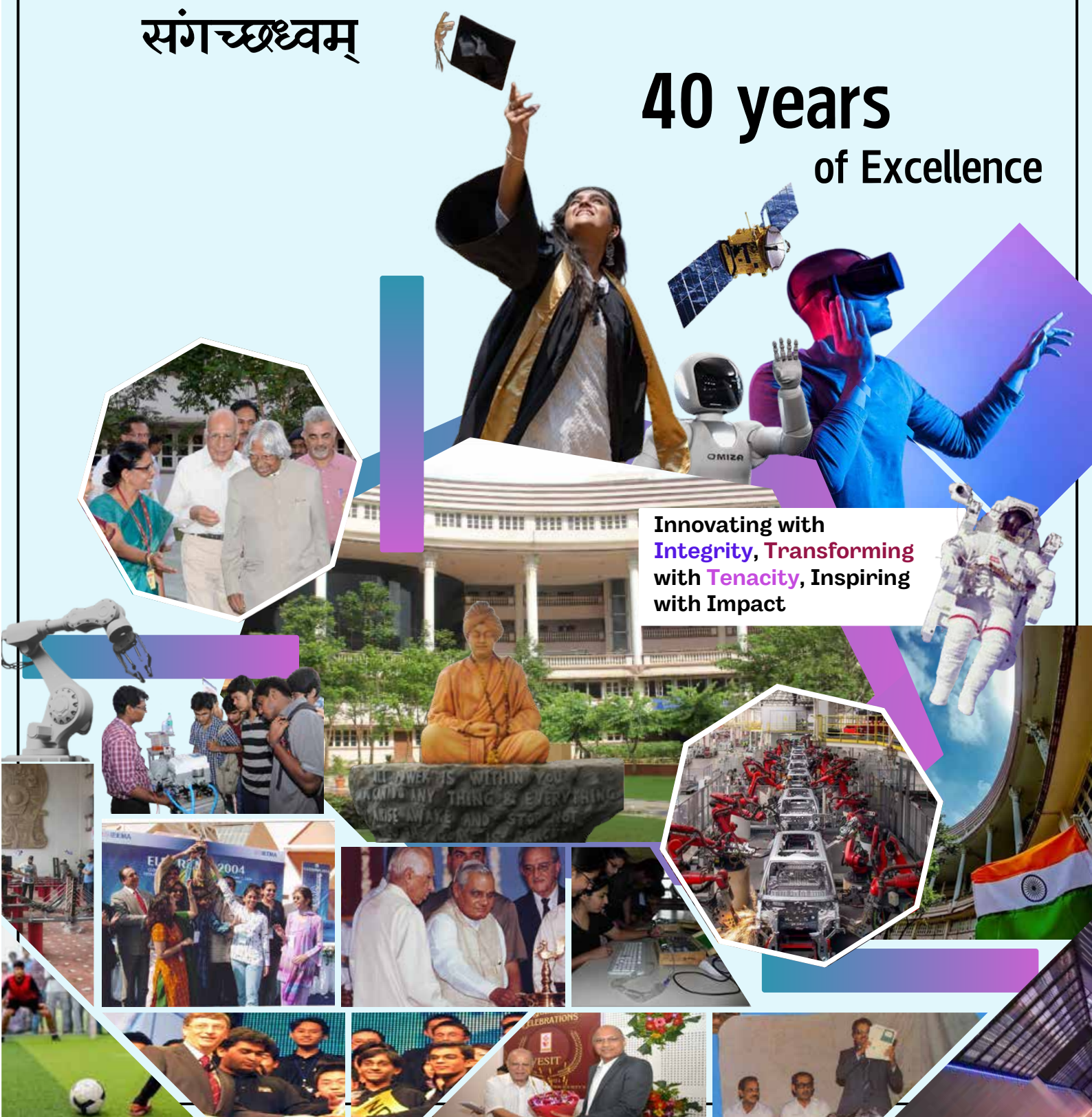
| तमसो मा ज्योतिर्गमय |

SHRI. HASHU ADVANI

(22/02/1926 - 22/07/1995)

Founder Vivekanand Education Society

Inspiring us in our Path to Success

Editorial

As VESIT celebrates its Ruby Jubilee, marking 40 years of excellence, it stands as a testament to relentless dedication, academic brilliance, and a legacy of innovation. Over the past four decades, VESIT has not only shaped the futures of countless engineers but has also emerged as a powerhouse of research, technology, and holistic development. From pioneering achievements in robotics and automation to groundbreaking contributions in academia, sports, and cultural endeavors, the institute has consistently pushed the boundaries of excellence.

One of the defining milestones in VESIT's journey was being honored as one of Asia's Fastest Growing Educational Institutes at a grand ceremony held on May 21, 2015. Further solidifying its reputation, VESIT was inducted into the Platinum Club in 2017, an honor awarded by AICTE in collaboration with CII after the Industry-linked Technical Institute Survey. That same year, it was recognized as the "Most Promising Engineering College with Excellent Faculty in Maharashtra" at the 7th Asia Education Summit and Awards.
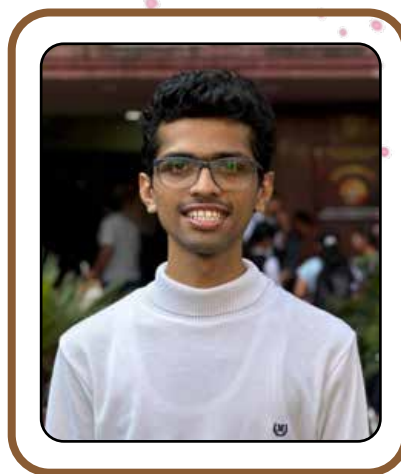
Prachit Paralikar
(Student Chief Editor)

The institute's dedication to research and innovation has garnered significant recognition. It has received numerous prestigious grants, including Rs. 2.5 lakh under Unnat Bharat Abhiyan (2019-2020), Rs. 21.39 lakh from the Board of Research in Nuclear Sciences (BRNS) for nuclear data evaluation, and Rs. 82.59 lakh from MeitY under the "Chips to Startup (C2S)" initiative for VLSI chip design research. Faculty members have also secured multiple AI for Earth grants.Students, too, have made their mark in the research domain, with Sekhar Ramchandran winning the 2nd prize from ISA International for his paper on radiation monitoring and Vikrant Bhiskute securing 1st prize for his research on radioisotopes and quality of life, an honor presented by Dr. R. Chidambaram, Chairman of the Atomic Energy Commission.

VESIT has demonstrated excellence in robotics and automation, winning Robocon 2004 and excelling in national competitions such as the Smart India Hackathon from 2017 to 2023. The institute has dominated the e-Yantra competition, securing national finals and regional victories between 2013 and 2020. Team "Automates" from VESIT earned second place in the openAUTOMATION Challenge and VESIT won the Best College Trophy at the India Automation Challenge 2023. The institution has also been designated as a Competency Development Center by the Automation Industry Association (AIA). Notably, students from the EXTC department, under the guidance of Dr. Nadir Charniya, developed an IoT-based Lake Cleaning Robot, winning accolades in the Disaster Management Competition. Similarly, Team Anshashodhak secured fourth place in the Swadeshi Microprocessor Challenge 2020, winning a Rs. 20 lakh prize.

Master Sudhanshu Pethe won two silver medals at the 1984 State Shooting Championship, an achievement that was recognized by the then Chief Minister Shri Vasantdada Patil. More recently, Janhavi Khanvilkar won gold at the 63rd National Shooting Championship (2019) and a bronze at the Mumbai University Games (2021), later leading the Mumbai Suburban Zone to victory in the Inter Zonal Team Event (2022-23). Adding to VESIT's legacy of national representation, Shrawani Pawaskar and Dnyanesh Sunil Avhad participated in the Republic Day Parade 2024 at Kartavya Path, an honor that underscores the institute's contributions to leadership and national pride. The spirit of leadership is also evident in students such as Kamya Gupta, who represented Maharashtra at the Viksit Bharat Young Leader's Dialogue, and I was selected as part of India's delegation at the Y20 Consultation during the G20 Summit.

In Imagine Cup 2003 VESITians won runners-up position, where they had the honor of meeting Bill Gates. Another notable achievement came from Sladyn Nunes, a Computer Science student, who gained global recognition through Google Summer of Code (GSoC) with CERN, contributing to an open-source cybersecurity project in France. The institute has also been home to exceptional debaters, such as Adith Nair and CV Ananya, who won the CII National Debate Competition.

VESIT's strong industry-academia collaborations have also played a crucial role in its journey. The inauguration of the Accenture Centre and the successful organization of major conferences such as 'Utkarsh 07' and ITECHCON-14 have fostered an ecosystem of knowledge exchange between students, researchers, and industry professionals. The college has also secured multiple ISA Scholarships, awarded to students such as Sanket Yewale ($600, 2013), Ashwin Pillay ($1000, 2020), Sanchit ($1000, 2023), and Atishkar Singh ($2000, 2024).

In addition to its academic and research prowess, VESIT has also made significant cultural contributions. The drama 'Prabho Shivraja', performed by VESIT students, was aired on Doordarshan and DD Sahyadri in 2023, further highlighting the institution's encouragement of artistic expression. Faculty achievements have also been noteworthy, with Principal Dr. J. M. Nair featured in Industrial Automation's "Women of Substance" special, and Dr. (Mrs.) Ranjan Bala Jain receiving the Dr. A.P.J. Abdul Kalam Teachers' Excellence Award 2020, a testament to VESIT's leadership in education.

The institution has been consistently recognized for its excellence in education. It secured Rank 1 in Maharashtra in a survey conducted by the Delhi-based Center for Forecasting and Research Pvt. Ltd. (C fore), reaffirming its standing as a premier engineering college. Furthermore, VESIT's management, faculty, and staff were honored by CIIA for fostering a strong innovation ecosystem, an award presented by Dr. Suhas Pednekar, Vice Chancellor of the University of Mumbai, and Dr. Prabhat Ranjan, Vice Chancellor of D.Y. Patil International University, Pune. In the EducationWorld India Private Engineering Institutes Rankings 2020-21, VESIT once again emerged as Maharashtra's top private engineering institute, while in 2023, it earned an AAA+ rating in the Careers360 Survey, cementing its position among India's top engineering institutes.

VESIT has a strong Training and Placement Cell that has enabled countless students to secure positions in leading multinational corporations, startups, and research organizations. With a humble intake of 180 students we currently have an intake of 800+ students. In this magazine, we have also featured distinguished alumni who have made remarkable contributions across various industries and made the college proud.

VESIT has continually shaped the future of its students and the world beyond. Looking ahead, the institute has set forth its vision for 2047. I am proud to be a part of this esteemed institution, which continues to inspire and empower generations. Lastly, I would like to extend my heartfelt gratitude to the entire student and faculty team who have worked relentlessly to bring this souvenir to life, capturing the spirit and legacy of VESIT.

संगच्छध्वम्
Innovating with Integrity, Transforming with Tenacity, Inspiring with Impact

Vivekanand Education Society's Institute of Technology (VESIT) proudly marks its 40th anniversary, the institution stands as a testament to four decades of academic excellence, technological innovation, and an unwavering commitment to integrity.

The theme: संगच्छध्वम् (Sangacchadhvam): Innovating with Integrity, Transforming with Tenacity, Inspiring with Impact, signifies that this milestone is not just a celebration of the past but a beacon illuminating the path ahead. The word संगच्छध्वम् (Sangacchadhvam) conveys the essence of collective progres an ethos deeply ingrained in VESIT's foundation. This spirit of unity has been pivotal in shaping VESIT as a premier institution that nurtures intellectual curiosity and ethical leadership.

VESIT believes that true innovation must be guided by integrity. The college emphasizes ethical engineering and responsible technological advancements, ensuring that progress aligns with societal well-being. Through various initiatives, students are encouraged to explore cutting-edge technologies and provide solutions while upholding values of honesty and responsibility. From state-of-the-art research labs to groundbreaking projects and winning the stage with ace, the institution has consistently pushed the boundaries of science and technology.

Over the years, the institution has expanded its horizons, introducing new programs, upgrading facilities, and embracing digital transformation. The relentless pursuit of excellence has enabled students to adapt to the ever-evolving landscape making them industry-ready professionals who drive meaningful change.VESIT has embodied the trait of transformation through its unwavering commitment to academic and infrastructural growth.

Over the past four decades, the institution has cultivated a generation of technologists, entrepreneurs, and visionaries who have left an indelible mark in their respective fields. With a curriculum that evolves with industry demands and a faculty dedicated to student success, VESIT has established itself as a beacon of knowledge and innovation. The alumni network spans across the globe, with graduates excelling in various industries such as information technology, telecommunications, finance, and research. Through outreach programs, sustainability initiatives, and community-driven projects, VESIT ensures that its impact extends far beyond the classroom. The institution continues to inspire future generations by instilling a sense of social responsibility, encouraging students to use their knowledge for the greater good.

The Ruby Jubilee serves as both a reflection of past achievements and a commitment to future aspirations. The legacy of VESIT is reflected in its commitment to inclusivity and accessibility. By providing opportunities to students from diverse backgrounds, the institution has empowered thousands to dream beyond boundaries and achieve excellence through perseverance and dedication. The establishment of strong industry collaborations, research centers, and incubation hubs has further reinforced VESIT's standing as a trailblazer in engineering education, ensuring that integrity, tenacity, and impact remain at the heart of innovation and transformation.

Srushti Chopade
Deputy Student Chief Editor

Ruby Jubliee Celebration

TABLE OF CONTENTS

सूचिपत्र

SOUVENIR 2025

About Us

Vivekanand Education Society Institute of Technology (V.E.S.I.T.) was established in 1984, with the aim of providing professional education in the field of Engineering. V.E.S. Institute of Technology has been imparting quality education for the last 40 years and is one of the top institutes preferred by students. The Institute is recognized by AICTE (All India Council of Technical Education).

VESIT has been conferred with the Autonomous Status, affiliated to University of Mumbai by the UGC vide its letter No. F-10/2023 (AC-Policy) Dt. 03.06.2023 and Mumbai University Letter No. Aff./ICD/23-24/686, Dt.17.06.2023 in accordance with UGC (Conferment of Autonomous Status upon Colleges and Measures for Maintenance of Standards in Autonomous Colleges) Regulations, 2023. VESIT has adopted NEP-2020 aligned curriculum from academic year 2023-24, as per Maharashtra State GR GR शासन निर्णय क्रमांक : एनईपी- २०२२/ (६७/२३)/ तांशी dated 4th July 2023.

V.E.S.I.T. is one of the institutes under "Vivekanand Education Society" (VES), which was established in 1959 under the able leadership of Shri. Hashu Advani. Vivekanand Education Society (VES) runs 26 institutions in the vicinity of Chembur. The Society's aim is to impart quality education to all including the economically backward classes thereby playing an important role in the progress of our country, vision of Shri Hashu Advaniji, a great social worker. All institutions are located in Kurla and Chembur, a lush green suburb convenient to travel from any part of Mumbai. Today, VES has a vibrant community of Native students, faculty, staff, and alumni.

Over 24000 students enroll for pre-primary, primary, secondary, higher secondary schools, graduate and postgraduate colleges, higher educational institutions like engineering, masters of computer applications, management, pharmacy, law, polytechnic, architecture, arts, science and commerce. VES believes in the overall development of its students and hence has a dedicated leadership academy, sports academy, catering & craft center, and vocational guidance institutes. VES provides, for its out-station students, separate hostel facilities for girls and boys. VES strictly follows and strongly believes in – No management quota, no capitation fees or donations in any form , it's pure learning and sharing continuing to work for academic excellence.

Vision of VESIT is "To create a vibrant knowledge-oriented environment with innovative teaching practices and to inculcate a tradition of socially conscious application of technology." and it's Mission is " a) To inculcate a culture of value based education. b) To enthuse students to develop in an ambient environment of caring and of sharing information. c) To enable students to work towards excellence in their chosen fields with a professional bent of mind."

VESIT offers engineering courses affiliated to Mumbai University in the Departments of
- Electronics and Computer Science: Electronics and Computer Science being the integration of engineering fields aids in meeting the demands of both Electronics and Computer-based Industries in today's world.The department aims to make students technically sound and mentally strong to face the challenges of the real world. The department offers Bachelor of Technology (B.Tech) in Electronics and Computer Science and Ph.D program in Electronics Engineering.
- Computer Engineering: The department is committed towards imparting quality education

and developing future technocrats in the stream of computers. The department offers a Bachelor of Technology (B.Tech) program and Ph.D program in Computer Engineering. The Computer Engineering department is focused towards its vision :-"To create a center of excellence in computing by imparting quality education for developing competent professionals". The department is well geared to offer quality education and working towards its mission of providing an enabling environment through excellence in teaching & learning to contribute towards industry and society, promoting and strengthening interdisciplinary approach in innovation, creativity and research and further aims to facilitate productive employment and higher studies with entrepreneurial attitude and professional ethics among students.

- Automation and Robotics: Automation and Robotics engineering is one of the most in-demand branches of engineering of the future, with excellent career opportunities in hardware and software fields. Automation and Robotics has been further advanced by recent developments in the field of Artificial Intelligence (AI) and Internet of Things (IoT). The department offers a Bachelor of Technology (B.Tech) program.

- Electronics and Telecommunication Engineering: The field related to the application of electronics in the area to telecommunications. It aims at improving the overall efficiency and reducing the cost associated with communication. The department offers Bachelor of Technology (B.Tech) and Master of Technology (M.Tech) program with specialization in VLSI and Embedded systems.

- Information Technology: With fast changing technology certain changes are essential, considering these aspects the department of Information Technology aims at training the students to adapt themselves to the fast changing technology. The department offers Bachelor of Technology (B.Tech), Master of Technology (M.Tech), and Ph.D program in Information Technology.

- Artificial Intelligence and Data Science: This department aims to produce and nurture creative and technically strong engineers in the field of AI and Data Science, to impart quality and value based education leading towards continuous learning and innovation ,to create an ecosystem which enables designing and deploying AI and Data science based solutions for real world challenges. The department offers Bachelor of Technology (B.Tech) program.

VES Institute of Technology is recognized as Ph.D. CENTRE of University of Mumbai for faculty of Technology in Electronics Engineering, Computer Engineering and Information Technology. Highlights VES Institute Of Technology making its presence in Mumbai tops the list of preference on admissions not only on the factor of being an old institution aged 40 but also because of its efficient functioning on imparting quality education through a process of innovative teaching inherited with techniques like Process Oriented Guided Inquiry Learning, Peer learning, Flipped Classroom and Google class room concept. As the postulates of quality education does not narrow down with an insight in teaching it includes features contributing to the aspects of looking beyond the syllabus like global exposure, skill enhancement lectures, professional competency enhancement programs and so on. The Centre of Excellence labs in the institute such as Lab view Academy of National Instruments, Big data Analytics lab with Cloudera, VLSI lab with Cadence, Wireless lab with D Link provides an opportunity to the students to learn the upcoming technologies. Accenture Career Day, L&T Day, Technological lecture series by industry experts also increases Industry institute interaction and CII-Tech connect (Industry Institute Interaction program) conducted by Emerson Network Power and Confederation of Indian Industries in association with International Society of Automation, Maharashtra State Chapter gave students an idea of the skills to survive and excel in competitive environment with

the help of technical lectures and management games. The Research & Development culture in the college is very vibrant and encourages industry based projects and grant based projects. The IIC was established in our institute in Nov. 2018, we have been recognized for the Meritocratic Performance for 5 successive years, A.Y. 2018-19 ,A.Y. 2019-20,A.Y. 2020-21, AY 2021-22 and AY 22-2-23. Our institute IIC is awarded with 4, 4.5, 4, 3.5 and 3.5 Stars rating for IIC 1.0, IIC 2.0,IIC 3.0 IIC 4.0 and IIC 5.0 respectively) by the Ministry of Education, Govt of India for the Exclusive and Meritocratic Annual Performance. The Star Rating is Awarded to our institute on the basis of Meritocratic Performance in conduction of various Innovation and Startup related activities prescribed by Ministry of Education, Govt of India. The institute has signed MoUs with around 48 companies/ institutes till date. The Institute affiliated to the University of Mumbai follows the rules and regulations laid down by government, AICTE, and University for admission, as 51% reserved for Sindhi Linguistic minority while the rest of 49% is filled through CAP test whereas the management quota is been surrendered to DTE to make admission centralized.

The institute has a well-qualified faculty who are carefully selected on their accomplishments. There are a total of 135 faculties out of which 50 are Ph.D. holders and another 26 faculty members are pursuing Ph.D. Around 32 patents have been filed by the faculties till date. VESIT is a recipient of the prestigious "Chip 2 startup" grant in the Academia Industry partnership scheme of the Ministry of Electronics and Information Technology. This scheme is under the grant scheme of Government of India, to make India a hub of electronic manufacturing industries and related manpower generation in VLSI is one of the main objectives. VESIT has received grants from various government and non government bodies like Board Of Research In Nuclear Sciences (BRNS), AICTE, Mumbai University-Minor Research Grant, Municipal Corporation of Greater Mumbai (MCGM), Indian Space Research Organisation (ISRO), Navi Mumbai Municipal Corporation (NMMC), Tuberculosis Association of India and Microsoft AI for Earth. VESIT has Collaborations with TIFR, Wisconsin-Madison, USA, COEP, Cerelabs, BMC(Brihanmumbai Municipal Corporation), Star Union Dai-iChi Insurance Company, NASEOH (National Society For Equal Opportunities For the Handicapped), TMH (Tata Memorial Hospital,Atto Infotech, etc. VESIT students have won numerous awards at National and Regional levels Avishkar, Smart India Hackathon (SIH), DeepBlue,Swadeshi Microprocessor Challenge, India Innovation Challenge Design Contest (IICDC), Toycathon, Unnat Bharat Abhiyan, Sankalp Semiconductor Hackathon on "IoT Based Solutions for Indian EcoSystem, Schneider Electric Hackware Innovation Challenge, etc. To meet the increasing demand for an assortment of courses, the institute is always in the development of augmenting the infrastructure facilities and technology up gradation for providing a healthy educational atmosphere for its students. Students are encouraged to participate in extracurricular activities. Some of the major activities in the institute include Praxis an annual inter-collegiate technical festival, Utsav a cultural festival, VESIT Premier League, VESIT Cricket League and so on.

V.E.S. Managing Committee

Shri. Suresh Malkani
President

Shri. Rajesh R. Gehani
Secretary

Dr. (Shri) Prakash Lulla
Treasurer

Shri. B. L. Boolani
Member

Shri. Bansi Wadhwa
Member

Shri. Vishu Lala
Member

Shri. Ladharam Nagwani
Member

Shri. Vijay Talreja
Member

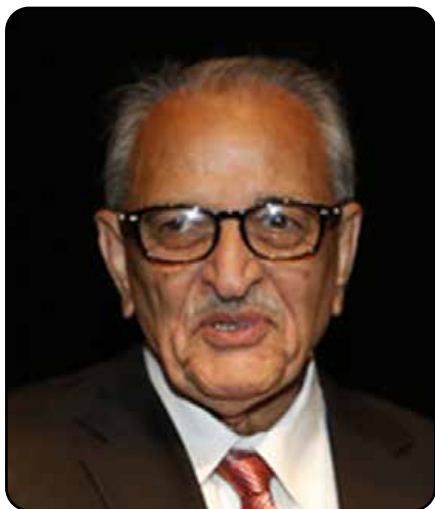**Ms. Sangeeta Shahani**
Member

Smt. Chanda Jagasia
Member

Shri. Papan Saheja
Member

Trustee's Desk

Shri. Baldev L. Boolani

As Trustees of Vivekanand Education Society's Institute of Technology (VESIT), we take immense pride in commemorating 40 years of academic excellence, innovation, and societal impact. Since its inception in 1984, VESIT has grown into one of Mumbai's most distinguished engineering institutions, producing professionals who have excelled across industries worldwide. This milestone is not just a celebration of our rich legacy but also a reaffirmation of our vision for the future—one that continues to uphold academic rigor, research excellence, and service to society.

Over the years, VESIT has attained NBA and NAAC accreditations, reinforcing our commitment to high educational standards. The granting of autonomy has been a pivotal achievement, enabling us to design an industry-relevant curriculum, integrate interdisciplinary learning, and promote cutting-edge research. The implementation of the NEP has further strengthened our academic approach, fostering flexibility, skill-based education, and innovation-driven learning. As part of our continued growth, we moved from old campus in Sindhi Society to the new campus in Hashu Advani Memorial Complex in Collector's Colony in 2010. This transition provided state-of-the-art infrastructure, enhanced research facilities, and a vibrant learning environment that continues to support holistic student development.

VESIT has actively pursued research and industry collaborations, securing multiple MoUs with leading organizations and academic institutions. These partnerships facilitate knowledge exchange, internships, and joint research projects, ensuring that our students gain valuable exposure to real-world challenges. Our students have consistently excelled in national and international technical competitions, including hackathons, robotics challenges, and coding events, showcasing their technical expertise and innovative problem-solving skills.

We take immense pride in our strong placement record, with students securing coveted positions in top multinational corporations, technology firms, and emerging startups. Our dedicated placement cell, industry-focused training programs, and strong alumni network have played a crucial role in equipping students with the skills needed to thrive in a rapidly evolving job market. Many of our alumni have also ventured into entrepreneurship, contributing to India's growing innovation ecosystem.

Beyond academics, VESIT remains committed to making a positive societal impact. Our students actively participate in community service programs, outreach initiatives, and technological solutions that address social challenges. Whether through rural development projects, sustainability efforts, or skill-building workshops, we instill in our students a strong sense of ethical responsibility.

As we celebrate 40 years of success, we look forward to expanding global collaborations, strengthening research initiatives, and fostering an entrepreneurial mindset among students. As Trustees, we remain dedicated to guiding VESIT towards greater heights, ensuring it continues to be a beacon of excellence, innovation, and societal impact for generations to come.

Principal's Desk

As you all know, our institute is celebrating its Ruby Jubilee this year. A series of year-long events have been planned, and the celebrations were officially kick-started by Dr. Vinod Mohitkar, Director of Technical Education, Maharashtra State, on July 8, 2024. One of the major events is an ISTE-approved symposium, TAS—"Technology Advancements for Sustainability." As part of this initiative, we are also organizing an e-summit, Ph.D. Colloquium and 30 hours Hackathon (both on Hardware and Software).

We understand that the Ruby Jubilee is not merely an occasion for celebration but also a time to reflect on the past, introspect, and launch new initiatives in line with our vision.

Let me take this opportunity to present a brief history of VESIT, with reverence and deepest gratitude to every individual who has contributed directly or indirectly to this four-decade saga.

Dr. Jayalekshmi. M. Nair

Dr. A.P.J. Abdul Kalam once said, "When you are inspired by some great purpose for an extraordinary project, all thoughts break their bonds, your mind transcends limitations, your consciousness expands, and you find yourself in a great and wonderful world." This is precisely what happened forty years ago to a handful of visionaries led by the late Shri Hashu Advani, former Finance Minister of Maharashtra. VESIT was born in 1984 with an intake of 180 students in Electronics, Computer, and Instrumentation Engineering at the old campus.

The foundation stone of the HAMC Complex was laid by Prime Minister Shri Atal Bihari Vajpayee. The foundation stone ceremony for the VESIT building was conducted in 2005, and Viswa Vidyalay Pravesh took place on May 15, 2010. Subsequently, the institute began operations at this campus in November 2010.

VES celebrated its Golden Jubilee in 2013-14, hosting prominent personalities such as Dr. Narayana Murthy, Dr. Subbarao, Dr. Mashelkar, Mr. B. R. Mehta, and Shri Murli Manohar Joshi. The formal inauguration of our Hashu Advani Memorial Complex was conducted by Hon'ble Dr. A.P.J. Abdul Kalam, former President of India on 11 March 2013, himself. With the expanded space in the new building of VESIT, we added new engineering courses, renamed some courses, and increased student intake to accommodate technological evolution and demand.

Today, we have an undergraduate B.Tech intake of 720 students with programs in Electronics and Computer Science, Automation & Robotics, Electronics and Telecommunications Engineering, Computer Engineering, Information Technology, and Artificial Intelligence & Data Science. Additionally, we offer postgraduate M.Tech courses in VLSI and Embedded Systems, Information Technology, and an MCA program with an intake of 120. Our institute is also an approved Ph.D. center for Electronics Engineering, Computer Engineering, and Information Technology under Mumbai University.

The UGC granted VESIT autonomy from the academic year 2023-24, marking a significant milestone that gives us greater control over academic affairs. This autonomy has enabled us to update our syllabus to meet industry needs. Building on this autonomy, VESIT has embarked on implementing NEP 2020, a revolutionary step in higher education.

We take pride in our management's conscious decision to prioritize educational equity by surrendering the 20% Institutional/Management Quota to the State Government Centralized Admission Process (CAP) since 2007-08, ensuring a fair chance for everyone.

Our management has also provided us with excellent infrastructure, including state-of-the-art laboratories for both regular practicals and advanced R&D work. This has enabled our staff to secure R&D grants from institutions such as MeitY (Ministry of Electronics and Information Technology), Board of Research in Nuclear Sciences, IIIT Hyderabad, and Star Union Dai-Chi Life Insurance Company Ltd., amounting to Rs. 1.54 crores over the last five years. Collaborative projects with industries such as L&T and TIFR have further enhanced our research capabilities.

This culture of innovation has motivated our students to participate in prestigious project competitions and hackathons. Our students have made us proud by winning accolades at events such as the Microsoft Imagine Cup, Mastek's Deep Blue, Robocon, and Elecrama. We have consistently won awards at the Smart India Hackathon (SIH), with 19 winners to date. Our teams have also shone at the national level in the Inventors Challenge. The establishment of Tinkerers' Labs in all departments allows enthusiastic students to work on projects even after class hours.

To ensure the holistic development of our students, we encourage participation in cultural, sports, and socially relevant projects. Our students' drama on Chhatrapati Shivaji Maharaj was aired on DD Sahyadri on February 18, 2023. Shrawani Pawaskar and Dnyanesh Sunil Avhad represented VESIT at the Vande Bharatam presentation during the Republic Day Parade 2024 at Kartavya Path, New Delhi. Additionally, the institute received a grant of Rs. 2.5 lakhs under the "Unnat Bharat Abhiyan" scheme and has adopted five villages in Maharashtra. Further enhancing our social initiatives, we established an NSS unit this academic year. We are immensely proud of Ms. Kamya Manish Gupta, a second-year Electronics and Computer Science student, who represented Maharashtra at the 'Viksit Bharat Young Leaders Dialogue 2025' held in Delhi.

The success of an institute is often measured by the success of its alumni. We have placed around 83% of eligible students from campus placements over the past decade. We are equally proud of our graduates who have become successful entrepreneurs. Notable alumni, such as Mr. Vijay Talreja, Mr. Bharat Ajwani, and Mr. Deepak Nihalani, are now part of the VES Trust Management.

Our alumnus Mr. Amit Rambhia, Chairman and Managing Director of Panache Digilife Ltd., has been instrumental in supporting research activities at the institute. He played a crucial role in securing a research grant of Rs. 82.85 lakhs from MeitY for an academia-industry project in the VLSI field under the Chips to Startup (C2S) program. He also contributed 10% of the project amount. This initiative, proposed by Ph.D. alumni Dr. Nilima Warke and Dr. Jayamala Adsul and mentored by Dr. P. P. Vaidya, brought significant visibility to VESIT as the only private institute in Maharashtra to receive a grant in the industry-academia category. This success also entitled us to additional software worth Rs. 1 crore and a Ph.D. student fellowship of Rs. 38 lakhs under the Visvesvaraya Ph.D. Scheme. We are also proud of our alumna and faculty member Dr. Asma Parveen, who secured a startup grant of Rs. 20 lakhs from MeitY in 2020 and is being incubated in our Pre-Incubation Centre. These projects result from the quality Ph.D. work undertaken by our faculty members.

We hope that other staff members will be inspired to pursue quality research that results in more grants. We look forward to new faculty members joining this list and contributing to innovations incubated at our HABIT (Hashu Advani Business Incubation Technology) Foundation.

As education undergoes a revolutionary transformation and boundaries between disciplines blur, we plan to integrate cognate departments to share resources and improve efficiency. We aim to develop an interdisciplinary approach to teaching and learning by establishing research centers and Centers of Excellence within these domains. We also intend to create specialized schools, increase grants and consultancy activities, and enhance alumni engagement.

We understand that achieving this requires a mindset shift among students, parents, and teachers. However, with our passionate students and dedicated faculty, we are confident that we can take the ROAD to Growth—the Road of Responsibility, Ownership, Accountability, and Discipline—and strengthen the VESIT brand.

As Swami Vivekananda said, "Fill the brain with high thoughts, highest ideals, place them day and night before you, and out of that will come great work."

Before concluding, I would like to express our heartfelt gratitude to the management for their constant guidance and motivation, helping us realize our dreams and achieve our goals. Today, VESIT pledges to remain a responsive institute, uphold the highest values, and continue to be an extraordinary institution that society will truly be proud of. We venture forward with hope, believing that the best is yet to come. May our path be blessed.

Dr. Jayalekshmi. M. Nair
Principal

Vice Principal's Desk

As we commemorate our Ruby Jubilee, it's inspiring to reflect on our remarkable journey. From our modest beginnings with 180 students across three undergraduate branches, we have evolved into a distinguished institution offering six undergraduate programs, three postgraduate courses, and a thriving PhD program, now serving over 3,500 students on campus.

Throughout this journey, we have grown in stature, with all our programs receiving accreditation from the National Board of Accreditation (NBA) twice, underscoring our commitment to maintaining high educational standards. Currently, we are proud to hold an 'A' grade from the National Assessment and Accreditation Council (NAAC), reflecting our dedication to excellence in higher education.

Dr. M. Vijayalakshmi

Over these 40 years, our emphasis on holistic, value-based education has been instrumental in shaping well-rounded individuals. This approach has empowered our alumni to excel in various fields, including education, corporate sectors, industry, and finance. By nurturing not only academic prowess but also ethical and social values, we have prepared our graduates to become leaders and innovators in their respective domains.

A very significant source of inspiration and continuous support are our trustees, who have left no stone unturned in providing for all our needs in terms of physical infrastructure, hardware, software, and library resources, including books and journals. Their unwavering commitment has been instrumental in our institution's growth and success.

This significant growth mirrors our unwavering commitment to academic excellence, innovation, and holistic development. Our dedicated faculty, ambitious students, and supportive community have been pivotal in this transformation.

As we celebrate 40 years of achievements, we honor our rich history and look forward to a future filled with continued success and contributions to society.

Congratulations to everyone who has been part of this incredible journey.

Dr. M. Vijayalakshmi
Vice Principal

Awards

Asia's Fastest Growing Educational Institute

This prestigious recognition was awarded to VESIT at a special ceremony held on May 21, 2015, at Mandarin Orchard, Singapore. Shri B. L. Boolani, the Founder Trustee of VES, personally received the award, marking a significant milestone for the institution's growth and excellence in education.

VESIT enters the Platinum club 2017

AICTE, in collaboration with CII, conducted an Industry-linked Technical Institute Survey from May 4th to August 31st, 2016, with results announced at the UK-India Tech Summit. Out of 12,610 eligible institutes across various fields, 890 submitted applications. Based on their scores, institutions were ranked in Platinum, Gold, and Silver categories. VESIT proudly secured the Platinum category.

VESIT the Most Promising Engineering College

VESIT was honored with the "Most Promising Engineering College with Excellent Faculty in Maharashtra" award at the 7th Asia Education Summit and Awards, 2017, hosted by Worldwide Achievers. The prestigious award was presented to VESIT by Vice Principal Dr. M Vijayalaxmi and Dr. R K Kulkarni, who received it on behalf of the college.

Great Accomplishments, Greater Heights

VESIT was awarded the title of "Leading and Innovative Engineering & Technology College of the Year 2021 - Maharashtra in Quality Education." Additionally, Dr. J. M. Nair, Principal of VESIT, was honored with the award for "Outstanding Contribution in the Educational Domain" in the Administration and Research category at the same conference.
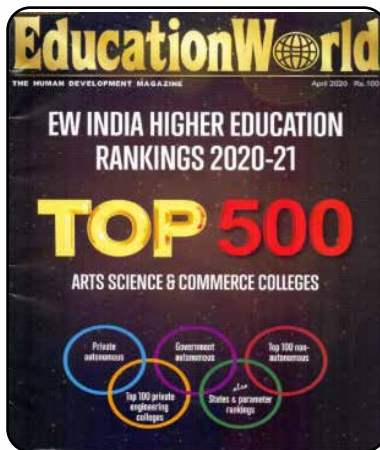
VESIT climbs the ranks, setting new standards of excellence

In the EducationWorld India Private Engineering Institutes Rankings 2020-21 by C FORE, VESIT achieved the top position in Maharashtra. The survey, conducted by C FORE, a renowned market research and public opinion polling firm based in Delhi, recognized VESIT's exceptional performance and its continued commitment to providing high-quality education in the field of engineering and technology.

Nurturing Innovation

CIIA recognized the efforts of our Institute's Management, Faculty, and Staff for establishing a robust Innovation Ecosystem, which made this achievement possible. In honor of this accomplishment, a trophy was awarded to the institute. The prestigious award was presented by Dr. Suhas Pednekar, Vice Chancellor of the University of Mumbai, and Dr. Prabhat Ranjan, Vice Chancellor of D.Y. Patil International University, Pune.

VESIT reaches the peak of accomplishment

VESIT has proudly earned the prestigious RANK 1 in a Maharashtra State survey conducted by the Delhi-based Center for Forecasting and Research Pvt. Ltd. (C fore) in 2023, one of India's premier market research and public opinion polling companies.

VESIT Achieves AAA+ Rating in 2023 Career 360 Survey

VESIT has earned an outstanding AAA+ rating in the "India's Best Engineering Institutes 2023" survey by Career 360, solidifying its position as one of the country's premier engineering institutes. The recognition reflects the institution's commitment to academic rigor, state-of-the-art facilities, and strong industry connections. With a focus on innovation and holistic development, VESIT continues to empower students to excel in the global tech landscape.

VESIT Achieves Top Rankings in EducationWorld 2024

VESIT, known for its academic excellence and innovation, achieved a remarkable milestone by securing 2nd place in Maharashtra and 21st place across India in the EducationWorld Ranking.

VESIT's Vision for 2047

Our Objectives Aligned with NEP 2020

1. *Aligning Curriculum with Global Trends:* Our curriculum is designed to stay ahead of global job market trends and technological advancements. We emphasize emerging fields such as data science, cybersecurity, blockchain, generative AI, and VLSI ensuring our graduates are equipped with skills for employability, entrepreneurship, and career growth.

2. *Fostering Research Excellence and Innovation:* We encourage faculty and students to engage in high-impact research, secure patents, and publish in top-tier journals. Our focus extends to obtaining research grants and fostering funded projects, strengthening a culture of innovation and excellence in research and development.

3. *Ethical Innovation and Societal Impact:* We drive the development of technologies that address key societal challenges, including healthcare and education. Our commitment to ethical practices ensures that these innovations create a meaningful and lasting impact on society.

4. *Smart Campus Infrastructure:* We have established a technology-driven research ecosystem, creating a smart campus environment that fosters innovation, collaboration, and hands-on learning.

VESIT's Goals in Alignment with India's Vision for Viksit Bharat 2047

As India approaches 100 years of independence in 2047, VESIT is committed to driving transformative change through the following strategic goals:

1. *Advancing Groundbreaking Research:* We aim to foster collaborations with IITs, NITs, and top global universities through Memorandums of Understanding (MoUs). These partnerships will expand our global reach, enhance research capabilities, and drive cutting-edge innovations.

2. *Bridging Heritage and Innovation:* By integrating ancient scientific wisdom with modern engineering, we strive to create sustainable and future-ready solutions, blending traditional knowledge with contemporary advancements.

3. *Strengthening Industry Partnerships:* We are committed to deepening industry collaborations to tackle real-world challenges. By aligning research with industry needs, we ensure that our innovations translate into practical, impactful, and scalable solutions.

4. *Sustainability and Ethical Responsibility:* With a strong focus on sustainability, ethical responsibility, and social consciousness, we promote eco-friendly practices and technological advancements, while encouraging innovation through active participation in hackathons and competitions.

5. *Empowering Startups and Entrepreneurship:* Through incubators and funding initiatives, we nurture startups and entrepreneurial ventures, fostering innovation-driven economic growth and empowering the next generation of business leaders.

VESIT's Vision for 2047

By 2047, VESITians will be at the forefront of developing sustainable, affordable, and impactful technologies, driving equitable growth and improving lives across all regions. Through innovation, ethical responsibility, and global collaboration, our graduates will shape a better future for all.

This vision is rooted in the philosophy of Vasudhaiva Kutumbakam — "the world is one family" — reflecting our commitment to global harmony, sustainable development, and technological progress that benefits humanity.

Noteworthy Achievements

Silver Victory at the State Shooting Championship

Master Sudhanshu Pethe received two silver medals at the State Shooting Championship held in Bombay in November 1984. He was presented with the silver medals by Chief Minister Shri Vasantdada Patil on November 25, 1984. Captain S. J. Ezekiel has been training him for the past eight months and has high expectations for Master S. Pethe to bring honor to Maharashtra.

Award-Winning Research on Radiation Monitoring

Sekhar Ramchandran, a student from the B.E. class of 1990-91, was awarded the 2nd prize by ISA International for his paper on "Random (Radiation Monitor)." The award was presented by Mr. P. Zani, Chairman of ISA International, during his visit to our institute on January 19. 1992.

Honoring Excellence in Research

Vikrant Bhiskute from won the 1st prize for his paper, Radioisotope and Quality of Life. The award was presented by Dr. R. Chidambaram, Chairman of the Atomic Energy Commission, recognizing his outstanding research and contribution to the field.

Consecutive Elecrama Victories

The VESIT team won Elecrama in 2002, 2004, 2006, and 2007, demonstrating consistent excellence and innovation. Their repeated success at this prestigious event reflects their dedication, expertise, and leadership in the electrical and electronics industry, solidifying their reputation as a top-performing team in technological advancements.

Meeting Bill Gates: A Proud Moment for Our Team

In 2003, our team earned the runner-up position in the prestigious Microsoft Imagine Cup. A defining moment of the event was the unforgettable opportunity to meet Bill Gates, Co-founder of Microsoft, and capture a memorable photo with him.

VESIT Triumphs as National Winners of Robocon 2004

VESIT was declared as the winner in National Finals in 2004 at prestigious Robocon Competition. This was significant achievement which added a feather to the cap of VESIT.

VESIT Organizes National Conference

VESIT organized the National Conference 'Utkarsh 07' on January 12-13, 2007, as part of the University of Mumbai's Sesquicentennial Celebration and BARC's Golden Jubilee. The conference brought together academicians, researchers, and industry experts to discuss advancements in science and technology, fostering collaboration and innovation in education and research.
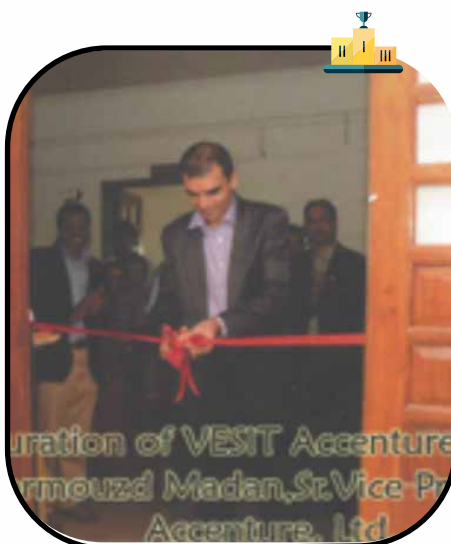
Inauguration of the Accenture Centre, 2013

The inauguration of the VESIT Accenture Centre by Mr. Hormound Madan, Senior Vice President of Accenture Ltd., marked a significant milestone in strengthening industry-academia collaboration. This initiative aims to bridge the gap between theoretical learning and practical applications, providing students with exposure to industry trends, technological advancements, and real-world problem-solving, fostering innovation and professional growth.

VESIT Students Awarded Prestigious ISA Scholarships

VESIT students have consistently earned the prestigious ISA Scholarships over the years: Sanket Yewale ($600, 2013), Ashwin Pillay ($1000, 2020), Sanchit ($1000, 2023), and Atishkar Singh ($2000, 2024).

VESIT Soars to New Heights with International Conference

VESIT organized the International Technological Conference 2014 (ITECHCON-14) on January 3-4, 2014, at the VES auditorium, with a pre-conference session on January 2. The event brought together experts, researchers, and innovators to discuss emerging technologies, fostering knowledge exchange and collaboration in the global tech community.

Grant Received for Development from MODROB

VESIT received a total Rs. 17 Lakh+ towards MODROB Grant for Modernization of Web Engineering and Multimedia System Lab in 2014 and Advanced Wireless Laboratory in 2022 from AICTE MODROB (Modernization and Removal of Obsolescence) is a scheme by AICTE (All India Council for Technical Education).

AIA's CDC established in VESIT

VESIT became the only technical institution in Mumbai which is authorized by AIA (Automation Industry Association) to be a 'Competency Development Center' for conducting this add-on course as a part of its Campus Connect initiative. The newly developed Integrated Automation Laboratory was inaugurated by Padma Shri Dr. G. D. Yadav, Director, Institute of Chemical Technology, Mumbai on March 2nd, 2016.

VESIT triumphs at SIH year on year

VESIT has consistently excelled at the Smart India Hackathon. In 2017, the college had 2 shortlisted teams, with 1 winning. By 2018, 6 teams were shortlisted, with 3 winning. In 2019, 8 teams were shortlisted, and 6 won. In 2023, 3 teams were shortlisted, with 1 emerging victorious. These achievements reflect VESIT's ongoing commitment to innovation and excellence in technology.

VESIT excels at e-Yantra

VESIT has demonstrated remarkable success in the e-Yantra competitions over the years. In the 2013-14 and 2017-18 academic years, the college secured the title of Final Winners. In the 2014-15 academic year, VESIT reached the National Finals. In the 2018-19 academic year, two VESIT teams advanced to the Regional Finals, and in the 2019-20 academic year, six teams participated in the Regional Finals.

VESIT Wins at Inventors Challenge and openAutomation Challenge

Team "Automates" from VESIT, consisting of Shreyas Kulkarni, Sahil Kedari, Chandraprakash Vishwakarma, and Jayesh Korgaonkar, earned second place in the nationwide "openAUTOMATION Challenge" by B&R Industrial Automation in December 2020. Similarly, at Inventors Challenge 2024 VESITians bagged second place and secured prize of Rs. 75000.

Adith Nair and CV Ananya Win CII National Debate Competition`

Adith Nair and CV Ananya, exceptional debaters from VESIT, triumphed at the Confederation of Indian Industry (CII) National Debate Competition, December 2020.In a fiercely competitive virtual event, they outshone top contenders from across the country, showcasing their eloquence, critical thinking, and persuasive skills. Their victory highlighted their prowess in debate and intellectual excellence.

VESIT Students Win Disaster Management Competition with IoT Innovation

In December 2020, students from VESIT's EXTC department, achieved the highest score in the Disaster Management competition organized by NMMC and UNDP.Their innovative IoT-based Lake Cleaning Robot earned them prestigious recognition, highlighting their creativity and technical expertise in tackling environmental challenges with cutting-edge solutions.

VESIT awarded a grant of Rs. 2.5 Lakh

VESIT was awarded a grant of Rs. 2.5 Lakh under the Unnat Bharat Abhiyan (UBA) for the 2019-20 academic year. This initiative highlights the college's commitment to promoting sustainable development and improving the quality of life in rural areas through technological interventions, aligning with UBA's vision of transforming rural India through innovation and community involvement.

BRNS Grants Rs. 44.5 Lakh for Research Projects

Total grant of Rs. 44.5 Lakh received from Board of Research in Nuclear Sciences (BRNS) for the project "Development of Methodology Evaluated Nuclear Data Library for applications in S & T" and "Electronic Radioactivity Simulator" to Dr. P. P. Vaidya, Dr. J. M. Nair and Dr. Sangeetha Prasanna.

VESIT receives grants for startups

Team Anshashodhak from VESIT earned fourth place in the prestigious Swadeshi Microprocessor Challenge 2020, organized by MeitY, IIT Madras, and C-DAC. Their innovative project, Calibration System for Nuclear Spectroscopy Applications, won national recognition and a prize of Rs. 20 lakh, contributing to the #AatmaNirbharBharat Abhiyan.

Sladyn Nunes from Computer Engineering shines at GSoC with CERNSladyn Nunes

VESIT's Sladyn Nunes Shines in Google Summer of Code with CERNSladyn Nunes, an exceptional Computer Engineering student, gained global recognition by participating in Google Summer of Code (GSoC) with CERN. He made valuable contributions to a major open-source cybersecurity project in France, demonstrating his talent, dedication, and commitment to advancing technology in the field of cybersecurity.

Honoring Excellence in Education: Dr. Ranjan Bala Jain Receives Prestigious Award

Dr. (Mrs.) Ranjan Bala Jain, Professor at VESIT's Department of Electronics and Telecommunication, received the Dr. A.P.J. Abdul Kalam Teachers' Excellence Award 2020 at the Rashtriya Shikshak Sanmaan Samaroh in Delhi on December 22, 2021, recognizing her dedication and contributions to education.

Janhavi Khanvilkar Shines in National and State Rifle Shooting Competitions

Janhavi Khanvilkar, a talented rifle shooter from VESIT, has earned immense pride for the institute with her remarkable achievements. She secured a gold in the 63rd National Shooting Championship (2019), a bronze at the Mumbai University Games (2021), and led the Mumbai Suburban Zone to first place in the Inter Zonal Team Event (2022-23).

VESIT receives research grants from IIIT Hyderabad and ISRO

Under Two wheeler mobility program iHub Data, IIIT Hyderabad awarded an amount of Rs. 10 Lakh to Dr. Nupur Giri and Mr. Yogesh Pandit for project titled 'AI based smart driver assistance for two wheelers for reduction of road fatality'. Dr. P. Birajdar, Mr. Abhijeet Shete and Mr. Yogesh Pandit under "Mars Orbiter Mission" received grant of Rs. 3 Lakh from ISRO.

VESIT IT Department Pioneers Project Swechchha for Slum Sanitation and Received Rs. 24 Lakh

VESIT's Dr. M. Vijayalakshmi, and Dr. Shanta Sondur, in collaboration with BMC and supported by Star Union Dai-ichi, launched Project Swechchha on September 13, 2023—an ITES-based solution to improve sanitation in Mumbai's M-East Ward slums. With Rs. 24 lakh in funding, the initiative was inaugurated by Deputy Municipal Commissioner Shrimati Chanda Jadhav.

VESIT Secures Rs. 82.59 L MeitY Grant for VLSI Chip Design Research

VESIT received a prestigious Grant-in-Aid of Rs. 82.59 lakh from MeitY, Government of India, under the "Chips to Startup (C2S)" initiative in 2023. This three-year project focuses on advancing VLSI chip design research, fostering innovation, and strengthening India's semiconductor ecosystem. The initiative empowers students and researchers with cutting-edge resources, reinforcing VESIT's commitment to technological excellence and national progress.

India Automation Challenge' 23

VESIT won the Best College Trophy at the India Automation Challenge' 23, showcasing its excellence in automation and innovation. Out of 150 projects, 38 were shortlisted, with 10 finalists presenting their cutting-edge solutions at Automation Expo 23, Southeast Asia's largest automation exhibition, held in Goregaon, Mumbai, reinforcing VESIT's commitment to technological advancement.

VESIT's 'Prabho Shivraja' Drama Premieres on Doordarshan

VESIT under SPICE scheme performed Prabho Shivraja Drama which was aired on Doordarshan. The event was also telecasted on the Aapla Maharashtra segment of DD Sahyadri on 18 Feb 2023 - 10:30 AM,18 Feb 2023 - 9:00 PM, and 22 Feb 2023 - 5:30 PM and has also been uploaded on their youtube channel.


VESIT's Prachit Paralikar Represents India at Y20 Consultation

Prachit Paralikar was selected as part of a 15-member Indian delegation to represent the country at the Y20 Consultation held at Symbiosis International University, Pune in March of 2023. It was organized by the Government of India as part of the G20 Summit. Young minds from member countries of the G20 nations were called for the Summit to discuss pressing international issues.

VESIT Students March Proudly in Republic Day Parade 2024

Shrawani Pawaskar, a first-year student from Automation and Robotics, and Dnyanesh Sunil Avhad, a second-year EXTC student, had the honor of participating in the Republic Day Parade at Kartavya Path in 2024. Their participation in this prestigious event reflects VESIT's commitment to nurturing exceptional talent and fostering pride in national achievements.
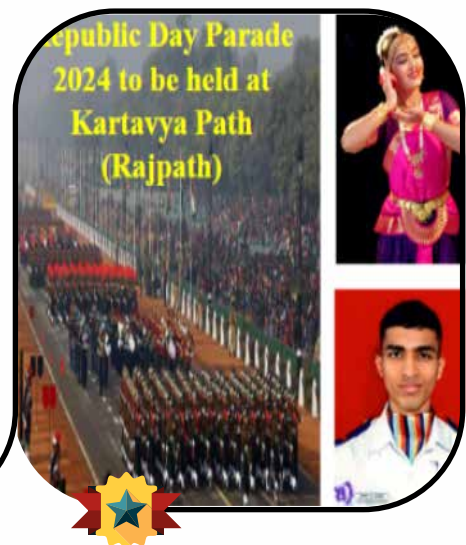
VESIT Student at Viksit Bharat Young Leader's Dialogue 2025

Kamya Gupta, ECS student from VESIT, represented Maharashtra at the Viksit Bharat Young Leader's Dialogue at Bharat Mandapam, Delhi, from 10th to 12th January 2025. She discussed "Vikas Bhi Virasat Bhi," focusing on integrating Bhartiya Heritage with modern changes for growth. Kamya also shared her ideas with Palki Sharma Upadhyay, Jahnvi Singh, and Romalo Ram.

VESIT Faculty Secures Microsoft AI for Earth Compute Grants

VESIT continues to make strides in research and innovation, with several faculty members receiving grants under the AI for Earth initiative. This global program supports projects that leverage AI to address environmental challenges such as climate change, biodiversity conservation, and sustainable agriculture. These grants highlight VESIT's commitment to using technology for a sustainable future.

Laurels in Mumbai University Avishkar Research Convention

VESIT received Overall Championship Award in Engineering and Technology Category in 2019 in Avishkar Research Convention. VESIT also won prizes in the year- 2017-18, 2018-19, 2022-23, and 2023-24, and was also felicitated for sucessfully organising the Intercollegiate Avishkar Research Convention in 2023-24, and 2024-25.

Journey of TPC

Journey of Training and Placement Cell

1984-1994

The Foundation Years (1984-1994) laid the groundwork for placements at VESIT under the leadership of TPOs Mr. Haran and Mr. N. S. Rathi. During this period, the primary focus was on establishing VESIT's presence in the industry and inviting companies for campus recruitment. These years were crucial in building relationships with recruiters and ensuring that students received placement opportunities.

1994-2004

The next decade, 1994-2004, marked a period of Growth & Expansion with Mr. A. Naganada taking charge of placements. The placement process saw remarkable growth, highlighted by Tata Infotech Ltd. recruiting 50 students in a single drive. This era also witnessed the introduction of new branches such as IT, Telecom, and MCA, which led to an increase in the number of core and IT companies visiting the campus. By the end of this phase, the 2-job policy was introduced, along with final semester internships for MCA students, further strengthening placement opportunities.

2004-2014

The 2004-2014 phase brought a Digital Transformation as tWhe placement process shifted from offline to online, making recruitment more efficient. This period also saw a rapid surge in placements with the introduction of shared Day 1 slots. The 2-job policy was further refined to provide better opportunities, ensuring that students could explore multiple career paths. Additionally, high-package placements became more frequent, driven by initiatives like CFG and Hackathons, giving students a competitive edge in the industry.

2014-2024

In the most recent decade, 2014-2024, VESIT has witnessed Record-Breaking Placements. The 2-job policy was further modified with the introduction of Dream and Core job categories, allowing students to aim for higher-paying and specialized roles. This phase saw major recruitment milestones, with JPMC hiring 41 students at an impressive Rupees 17.75 LPA and Capgemini recruiting 146 students, marking a significant achievement. A total of 270, 260, and 326 students were placed in Accenture during 2015-16, 2016-17, and 2017-18 respectively, while 69 students were placed in Deloitte in 2023.

VESIT Student Admissions Uptrend
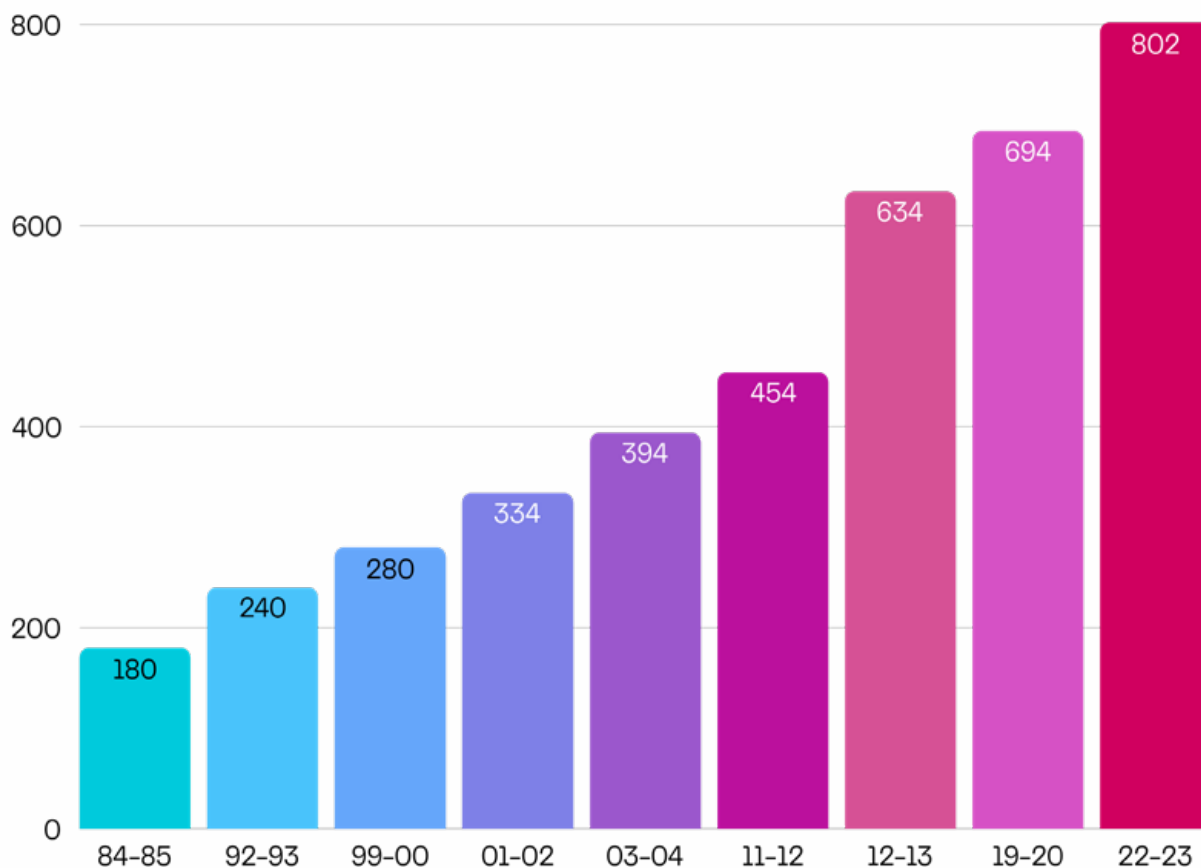
The student intake has seen a steady increase over the years, with notable expansions in various branches. Initially, in 1984-85, three branches (ETRX, CMPN, INST) each had 60 students. By 1992-93 the EXTC branch made an addition to the Roaster. By 1999-2000, INFT was introduced with 40 seats, later increased to 60 in 2000.

Significant expansions occurred in 2011-12, when CMPN doubled from 60 to 120, followed by EXTC and ETRX in 2012, also increasing to 120, with CMPN adding a second shift. In 2019, INFT intake also doubled to 120, while ETRX saw a reduction from 120 to 60 in 2020.

A major expansion happened in 2022, with INFT increasing from 120 to 180, and AI&DS growing from 60 to 120. Additionally, new courses and structural changes were introduced, such as M.Tech/EXTC converting to VLSI in 2023.

Alumni: VESIT's Pride

Samir Shah

Batch of 1991,
Department of Instrumentation Engineering

Mr. Samir Shah is the founder of his own venture, where he focuses on driving innovation and entrepreneurial growth in the instrumentation industry.

Neeraj Vashi

Batch of 1991,
Department of Computer Engineering

Mr. Neeraj Vashi is the founder and Director of Nivalink, leading the company as its CEO and driving its growth in the travel and hospitality industry.

Ajeet Khurana

Batch of 1991,
Department of Computer Engineering

Mr. Ajeet Khurana is the CEO of Zebpay and an Angel Investor, also serving as the Founder at Reflexical Pvt. Ltd. and contributing to the flex ecosystem.

Sameer Gokhale

Batch of 1992,
Department of Computer Engineering

Mr. Sameer Gokhale currently serves as the Director and CEO of Jampot, leading the company with his expertise in technology and business strategy.

Shyam Jethwani

Batch of 1992,
Department of Instrumentation Engineering

Mr. Shyam Jethwani is the Managing Director of R K Control Instruments, where he oversees the company's operations and strategic growth in the instrumentation sector.

Sandip Rathi

Batch of 1992,
Department of Instrumentation Engineering

Mr. Sandip Rathi is the CEO of Sierra Instrumentation & Control, where he leads the company in providing advanced solutions and innovations in the instrumentation and control industry.

Subodh Gadgil

Batch of 1992,
Department of Instrumentation Engineering

Mr. Subodh Gadgil is the founder of Subsay Inc., where he leads the company with a focus on providing innovative solutions and driving growth in the technology sector.

Ranjeet Shetye

Batch of 1995,
Department of Computer Engineering

Mr. Ranjeet Shetye currently serves as the Managing Director (India) at Everstream Analytics USA, guiding founders from ideation through Seed to Series A and beyond.

Pradeep Parmeshwaran

Batch of 1995,
Department of Instrumentation Engineering

Mr. Pradeep Parmeshwaran currently serves as the Asia Pacific Head at Uber, leading regional operations and strategies to enhance Uber's presence and impact in the Asia Pacific market.

Amit Rambhia

Batch of 1996,
Department of Computer Engineering

Mr. Amit Rambhia is the managing director of Panache DigiLife Ltd. leading the company with his 25 years of experience in the field of electronic manufacturing and product design.

Raghvan Venugopal

Batch of 1997,
Department of Electronics Engineering

Mr. Raghvan Venugopal currently serves as the Senior Director at Roche, bringing his expertise in leadership and technology to drive innovations in the healthcare sector.

Dilipkumar Khandelwal

Batch of 1998,
Department of Electronics and Telecommunication

Mr. Dilipkumar Khandelwal currently serves as the Mananging Director and CEO of Deutsche India while also holding the position of Global CIO for the Corporate Function at Deutsche Bank AG

Anup Mhatre

Batch of 1999,
Department of Electronics and Telecommunication

Mr. Anup Mhatre currently serves as the CEO of Paradigm TechSolutions, leading the company with his expertise in technology and innovation.

Dr. Hemang Shah

Batch of 2002,
Department of Electronics and Telecommunication

Dr. Hemang Shah currently serves as the India Engineering Lead at Qualcomm Technology Licensing, driving innovation and advancements in the field of technology

Dr. Aravind Kailas

Batch of 2002,
Department of Electronics and Telecommunication

Dr. Aravind Kalidas currently serves as the Director of Advanced Technology Policy at Volvo Group, California, contributing to the development of innovative policies in the automotive and technology sectors

Dr. Siddhartha Raja

Batch of 2002,
Department of Electronics and Telecommunication

Dr. Siddhartha Raja currently serves as the Regional Cluster Lead for South Asia at the World Bank Country Office in Kathmandu, Nepal, playing a key role in policy and development initiatives in the region.

Aniruddha Joshi

Batch of 2003,
Department of Information Technology

Mr. Aniruddha Joshi is the CEO of Atreya Innovation Pvt Ltd, where he leads the company as an entrepreneur, driving innovation and business growth

Roshan Kulkarni

Batch of 2003,
Department of Information Technology

Mr. Roshan Kulkarni is the founder and CEO of Mindstix Software Labs, Inc., where he spearheads the company's innovation and entrepreneurial ventures in the software industry.

Aatash Shah

Batch of 2004,
Department of Electronics Engineering

Mr. Aatash Shah is the Founder and CEO of Edvancer Eduventures Pvt. Ltd., where he leads the company in providing advanced education solutions and driving innovation in the edtech space.

Saurabh Desai

Batch of 2008,
Department of Master of Computer Applications

Mr. Saurabh Desai is a Consultant at Tata Consultancy Services, Mumbai, where he provides expert guidance on technology solutions and strategic consulting.

Kavita Krishnamurthy

Batch of 2009,
Department of Master of Computer Applications

Kavita Krishnamurthy is a Manager at Accenture, where she leads teams and manages projects to deliver innovative technology solutions to clients

Gourav Salanke

Batch of 2009,
Department of Master of Computer Applications

Mr. Gourav Salanke is the Chief Technology Officer at IMS Learning Resources Private Limited, Mumbai, where he leads technological innovation and strategy to enhance educational services.

Mayank Khothari

Batch of 2010,
Department of Information Technology

Mr. Mayank Khothari is the CEO and Founder of ATTO Infotech LLP, leading the company with his entrepreneurial vision and expertise in the tech industry.

Vedant Rathi

Batch of 2012,
Department of Electronics Engineering

Mr. Vedant Rathi is the Founder of weRsolar, a company focused on providing sustainable energy solutions and advancing the adoption of solar energy

Payal Sachdev

Batch of 2013,
Department of Information Technology

Mrs. Payal Sachdev currently serves as the Product Manager for CX PrS - APJ at SAP, where she drives product development and customer experience strategies in the Asia-Pacific and Japan regions..

Minhaj Shaikh

Batch of 2014,
Department of Master of Computer Applications

Mr. Minhaj Shaikh is the Founder and CEO of FriendsCampus, Mumbai, where he focuses on building innovative solutions and creating a platform for students to connect and grow professionally.

Nishant Shetty

Batch of 2015,
Department of Electronics Engineering

Mr. Nishant Shetty is the Co-Founder and CEO of Cloud Design, leading the company with his expertise in cloud technology and business innovation.

Rupam Jain

Batch of 2017,
Department of Electronics Engineering

Mr. Rupam Jain is the Co-Founder and CTO of BillMe (acquired by Razorpay), where he leads the company's technological innovations in the fintech sector

Shanti Raghavan

Batch of 1989,
Department of Electronics Engineering

Mrs. Shanti Raghavan is the founder of EnAble India, Ashoka Fellow, Schwab Foundation Social Innovator of the Year 2020 contributing to the society with her narratives for persons for disabilities and supporting for social cause as nation builders.

Amit Haware

Batch of 2006,
Department of Electronics and Telecommunication

Mr. Amit Haware is the CEO & Joint MD of Haware Properties. He is also the Director of Haware Engineers & Builders Pvt. Ltd and is known for his excellent understanding of the real estate sector and his expertise in timely.

Adarsh Sawant

Batch of 2019,
Department of Master of Computer Applications

Mr. Adarsh Sawant is a Senior Software Engineer at Nomura Powai, where he contributes to software development and engineering solutions in the financial sector.

Vishal Israni

Batch of 2019,
Department of Information Technology

Mr. Vishal Israni is Tech Product Owner and Program Lead at JPMorgan Chase & Co. He serves as the Vice President contributing to the development of the organization.

Souvenir Team

Dr. T. Rajani Mangala

Mrs. Charusheela Nehete

Dr. Nandini Ammanagi

Dr. Priya R.L
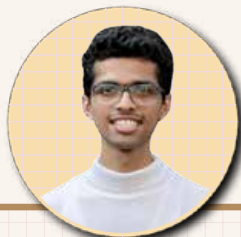
Mr. Yogesh Pandit

Mr. Abhishek Chaudhari

Dr. Pooja Kundu

Mrs. Jyoti Bagate

Mr. Vikas Pange

Souvenir Team

Prachit Paralikar
Student Chief Editor

Sai Thikekar
Student Design Head

Srushti Chopade
Deputy Student Chief Editor

Brijesh Sharma
Deputy Student Design Head

Arpita Yaligeti
Member

Asawari Patil
Member

Chaitanya Moharil
Member

Chirag Pedamkar
Member

Nikunja Sonawane
Member

Priyanka Tiwari
Member

Rohil Gujarathi
Member

Saniya Kadam
Member

Tanisha Nanwani
Member

Vedika Date
Member

Vivekanand Education Society's Institute of Technology

Autonomous Institute Affiliated to University of Mumbai

ISTE approved Symposium on Technology Advancements for Sustainability

Under the guidance of VESIT Internal Quality Assurance Cell (VESIT-IQAC)
In Association with VESIT Institution's Innovation Council (VESIT-IIC)

VESIT - RUBY JUBILEE YEAR
40 GLORIOUS YEARS 1984-2024

TAS'25

13th - 16th February 2025

Hashu Advani Memorial Complex, Collector's Colony,
Chembur, Mumbai – 400074
Website: https://vesit.ves.ac.in

• Key Events of Symposium are as follows

Case Studies on Sustainability: Expert Talks
Real-world success stories from organizations adopting sustainable technologies.

Tech Showcase: Workshops
Live demonstrations on Sustainability-focused Themes.

Hackathon on Sustainability
Team-based competition to develop innovative solutions **with a special prize pool.**

Industrial Tour
On-site tours of cutting-edge research facilities to gain practical insights and real-world experience.

E - Summit
A dynamic platform for collaboration and showcasing talent to turn ideas into impactful ventures through Panel Discussion, Podcasts and Hackpreneurship.
A special prize pool for the competition.

Tech-Ignite: Knowledge series
A curated collection of educational sessions designed to foster learning, inspire innovation and share insights centered around sustainability-focused themes.

Ph.D. Colloquium
A platform for scholars to showcase their research., fostering innovation and academic excellence.
A special prize pool for the competition.

Tech-Connect
An unique opportunity to connect with peers, academics and industry professionals to foster collaboration and knowledge exchange.

ALL POWER IS WITHIN YOU
YOU CAN DO ANY THING & EVERYTHING
ARISE AWAKE AND STOP NOT