VEL TECH HIGH TECH
DR. RANGARAJAN
DR.SAKUNTHALA
ENGINEERING COLLEGE

NEWS LETTER

JAUARY – MARCH
2025

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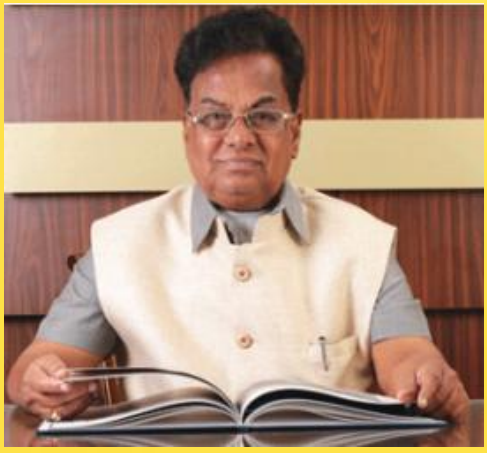
MESSAGE DESK

FOUNDER'S MESSAGE



As the founders of Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, it is with great pride and heartfelt gratitude that we share this Academic year 2024-2025 edition of our Annual Magazine. Reflecting on our journey from the very beginning to where we stand today fills us with immense joy and a deep sense of accomplishment. When we embarked on this venture, our vision was clear to create something meaningful, impactful, and enduring. Over the years, that vision has been realized and expanded thanks to the unwavering support, dedication, and passion of our entire community. This year's magazine highlights the milestones we have achieved together, the challenges we have overcome, and the innovations that continue to shape our future. Every story here is a testament to the resilience, creativity, and commitment that define who we are. We are incredibly thankful to everyone who has been part of this incredible journey our faculty, students, Alumni and parents. Thank you for your continued trust and support. Together, we will keep building a legacy that we can all be proud of.

With warm regards,
Col. Prof. Vel. Shri Dr. R. Rangarajan
B.E. (Elec.), B.E. (Mech.), M.S. (Auto. E), D.Sc.,
Founder President & Chairman

FOUNDER'S MESSAGE

It gives me great joy and pride to share this year's edition of our Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College Annual Magazine. As the Foundress of Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, I have witnessed firsthand the incredible growth, dedication, and spirit that define our institution and its community. From our humble beginnings, our College has always been committed to fostering academic excellence, holistic development, and a nurturing environment where every individual can thrive. This magazine reflects the vibrant life of our campus — the achievements of our students, the innovations in teaching, and the contributions of our faculty and staff. Our college is more than just a place of learning; it is a community built on values of integrity, inclusivity, and empowerment. I am deeply proud of how each member of this community contributes to making Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College a beacon of knowledge and opportunity.

Thank you to everyone who has been part of this journey your passion and commitment inspire us all. Let us continue to work together to make our college a place where dreams take flight and futures are made.

With warm regards,
Dr. Sakunthala Rangarajan
M.B.B.S. Foundress President & Vice Chairman

CHAIRPERSON'S MESSAGE

It is with immense pride and joy that I extend my heartfelt greetings to all the readers of this Annual Magazine, a true reflection of the vibrant academic and cultural spirit of our esteemed institution. Our College has always stood as a beacon of excellence, fostering innovation, integrity, and inclusive growth. Our commitment to providing a holistic education one that blends knowledge with values and theory with practical application continues to shape students into competent professionals and responsible citizens. Over the years, we have witnessed remarkable achievements by our students and faculty across academics, research, entrepreneurship, and extracurricular arenas. As we navigate the ever-evolving landscape of technology and global challenges, it becomes imperative for institutions like ours to nurture adaptability, creativity, and a spirit of lifelong learning. I am confident that our students, empowered with strong foundational values and cutting-edge knowledge, will continue to excel and contribute meaningfully to society. I congratulate the editorial team for bringing out this magazine, which beautifully captures the milestones, memories, and aspirations of the Vel Tech High Tech family. May this publication continue to inspire and ignite young minds.

With warm regards and best wishes,
Dr. Rangarajan Mahalakshmi Kishore
Chairperson and Managing Trustee,
Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College

PRINCIPAL'S MESSAGE

It gives me immense pleasure to pen down this message for our Annual College Magazine, a platform that captures the essence of academic and cocurricular excellence that defines Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College. As we reflect on the past year, we take pride in the accomplishments of our students and faculty who have contributed to our growth and upheld our vision of academic excellence, innovation, and integrity. The journey of education is not merely about acquiring knowledge, but about applying that knowledge in real-world contexts. Our institution continues to empower young minds to think critically, act ethically, and become leaders of tomorrow. This magazine is not just a compilation of achievements, but a mirror reflecting the vibrant culture and dynamic spirit of our college. It showcases not only the academic milestones but also the creativity, talent, and dedication of our students and staff. Every article, artwork, and photograph within these pages tells a story of passion, perseverance, and progress. I extend my heartfelt gratitude to the editorial team, faculty, and students who have worked tirelessly to bring out this publication. Wishing everyone a future filled with success, innovation, and meaningful contributions to society.

With warm regards,
Prof. Dr. E Kamalanaban
Principal
Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College

DEAN-ACADEMICS'S MESSAGE

It gives me immense pleasure to extend my greetings to all readers of this Annual Magazine, which serves as a vibrant mirror reflecting the academic Vigor, creative expression, and collective achievements of our college community. At Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, we place a strong emphasis on academic excellence, innovation, and continuous improvement. Our curriculum is designed not only to meet the dynamic demands of industry and research but also to instill ethical values, critical thinking, and a passion for learning among our students. The commitment of our faculty members to mentor and guide students in both classroom and real-world contexts has been instrumental in elevating our academic standards. This magazine stands as a testament to the wide array of talents nurtured within our campus—from groundbreaking projects and research initiatives to cultural achievements and community outreach. It reflects the holistic educational environment we strive to foster. As we move forward, our focus remains on equipping students with the skills, mindset, and resilience required to thrive in a globally competitive world. I encourage our students to embrace every learning opportunity, challenge themselves, and uphold the values of integrity and excellence in all their endeavours. I congratulate the editorial team for their dedication in compiling this enriching edition and thank all contributors for showcasing the spirit of our College.

With Best Wishes,
Dr. V. R. Ravi
Dean – Academics

ABOUT THE INSTITUTION

Vel Tech High Tech

Dr.Rangarajan Dr.Sakunthala Engineering College

An Autonomous Institution

About the Institution

Vel Tech High Tech Dr.RangarajanDr.Sakunthala Engineering College established in the year 2002 by Col. Prof. Dr. Vel. Shri. R.Rangarajan, Founder Chairman of R. S Trust is a minority institution. Vel Tech High Tech Dr.Rangarajan Dr.Sakunthala Engineering College was formerly known as Vel SRS Hitech Engineering College and was started with three departments to its credit viz. Electronics and Communication Engineering, Civil Engineering and Chemical Engineering with 52 students. The institution was approved by AICTE and was affiliated to Anna University in 2002.

Institution - Vision / Mission

Vel Tech High Tech

Dr.Rangarajan Dr.Sakunthala Engineering College

An Autonomous Institution

VISION

Pursuit of excellence in technical education to create civic responsibility with competency

MISSION

To impart the attributes of global engineers to face industrial challenges with social relevance. To indoctrinate as front runners through moral practices. To attain the skills through lifelong learning.

Enhancing Chemical Expertise Through Value Added Learning

Enhancing Chemical Expertise Through Value Added Learning Narration: The Department of Chemical Engineering, Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, organized a Value Added Course on 06 March 2025 to provide students with industry-relevant knowledge and practical exposure in the field of chemical engineering. The program focused on strengthening technical skills, improving industrial awareness, and enhancing employability through application-oriented learning. Students actively participated in the sessions and gained valuable insights into current practices and emerging trends in the chemical industry.

Guest Lecture on Data Structures

The Department of Science and Humanities at Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College is organizing a guest lecture on Data Structures for first-year (Semester II, 2024–28 batch) students across the AI&DS and CSE branches. Delivered by corporate trainer Ms. Latha Natesan from Imarticus, Chennai, the program takes place across March 6, 7, 10, and 11, 2025, at the Saravanavel Auditorium. Assigned class sections attend on their specified date for a continuous four-hour session, beginning with theory from 8:30 AM to 10:30 AM and concluding with hands-on practice from 10:30 AM to 12:30 PM.

Grand Celebration of Sportsmanship and Team Spirit

Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College celebrated its Sports Day on 06 March 2025 with great enthusiasm and vibrant participation from students across various departments The event featured a wide range of athletic and team competitions that showcased talent, discipline, determination, and sportsmanship. The celebration encouraged physical fitness, healthy competition, teamwork, and leadership among students, making the occasion a memorable and energetic campus event.

Celebrating Academic Excellence and Strengthening Parent–Teacher Partnership

Celebrating Academic Excellence and Strengthening Parent–Teacher PartnershipNarration: Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College organized the 2nd Parents–Teachers Meeting and the 6th Academic Excellence Awards on 08 March 2025. The meeting provided a valuable platform for parents and faculty members to discuss students' academic progress, performance, and overall development. During the event, meritorious students were honored with the Academic Excellence Awards in recognition of their outstanding achievements and dedication to learning. The program reinforced the institution's commitment to academic excellence and collaborative student development through active parent–teacher engagement.

Celebrating the Strength, Spirit, and Success of Women

Celebrating the Strength, Spirit, and Success of Women - Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College celebrated International Women's Day 2025 on 08 March 2025 with great enthusiasm and respect for the achievements of women in all spheres of life. The event highlighted the importance of women's empowerment, equality, leadership, and contribution to society through inspiring talks and engaging activities. Faculty members, students, and staff actively participated in the celebration, making it a memorable occasion that honored the strength, talent, and accomplishments of women.

Strengthening Industry–Academia Collaboration Through MoU

The Department of MBA, Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, signed a Memorandum of Understanding (MoU) on 08 March 2025 with a reputed organization to promote academic and industry collaboration. The partnership aims to provide students with opportunities for internships, industry interaction, skill development programs, guest lectures, and collaborative activities that enhance professional competencies. This initiative reflects the institution's commitment to bridging the gap between academic learning and industry expectations, thereby improving students' career readiness and employability.

National Conference 2025

National Conference Marks a Successful Academic Beginning Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College successfully inaugurated Day 1 of the National Conference on 13 March 2025, bringing together academicians, researchers, industry experts, and students from various institutions. The inaugural sessions featured keynote addresses and technical presentations that highlighted recent advancements, innovative research, and emerging trends in engineering and technology. Participants actively engaged in discussions and knowledge-sharing activities, making the first day of the conference a vibrant platform for academic exchange, research collaboration, and professional interaction

Project Expo Showcases Innovation and Technical Creativity

Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College organized the Project Expo on 14 March 2025, providing a vibrant platform for students to exhibit their innovative projects and technical ideas. The expo featured a wide range of projects from various disciplines, demonstrating creativity, problem-solving skills, research aptitude, and practical application of engineering concepts. Faculty members, industry experts, and visitors appreciated the students' efforts and innovative solutions. The event encouraged experiential learning, teamwork, and entrepreneurial thinking, making it a significant academic and technical showcase.

"The best way to predict your future is to create it."

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