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

NEWS LETTER

APRIL – JUNE
2024

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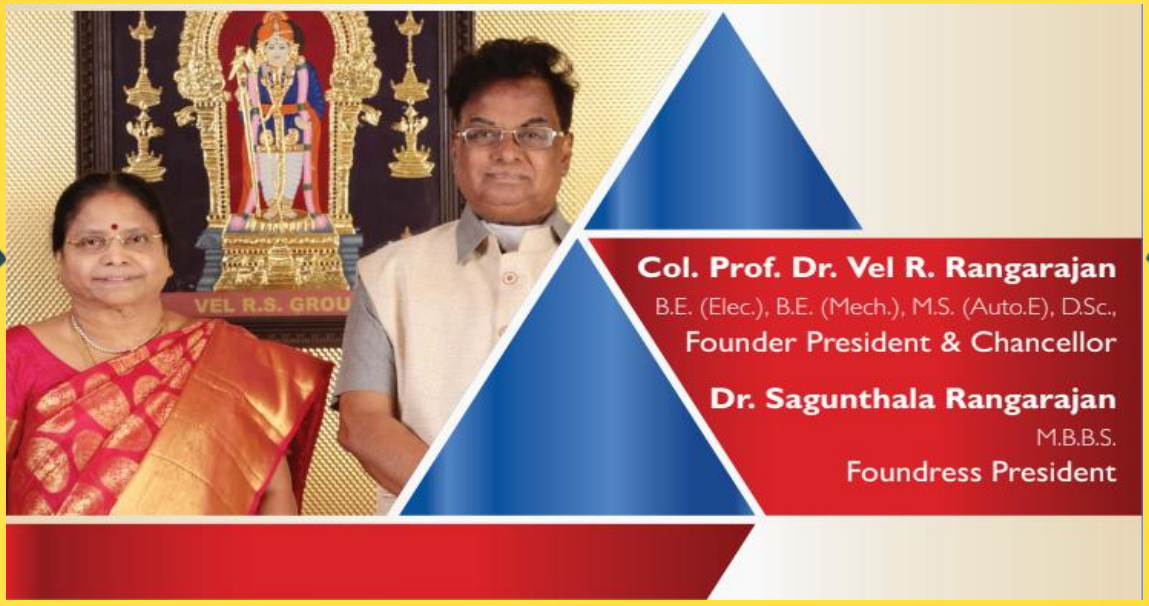
VEL TECH FOUNDER



Vel Tech High Tech

Dr. Rangarajan Dr. Sakunthala Engineering College

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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.

Biotechnological National Conference – BASE 2024

BASE 2024 – Biotechnology for a Sustainable FutureThe Department of Biotechnology ofVel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College successfully organized the National Conference on Biotechnological Advancements for Sustainable Environment (BASE 2024) on 4 April 2024 at the Mother Teresa Auditorium. The conference brought together eminent scientists, academicians, researchers, and students to explore innovative biotechnological solutions for environmental sustainability. Enriched with technical sessions, research discussions, and cultural activities, the event promoted scientific excellence, interdisciplinary collaboration, and a strong commitment to sustainable development.

Synergia 2024 – Celebrating Management Excellence

The Department of MBA of Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College, in association with the Institution's Innovation Council (IIC), successfully organized Synergia 2024, an Intercollegiate Management Meet, on 17 April 2024.. Synergia 2024 provided a vibrant platform for showcasing managerial talent, teamwork, communication skills, and creative thinking, fostering professional growth and collaborative learning among future business leaders.

CSE Seminar – Begin Your Entrepreneurship Journey

Inspiring Future Entrepreneurs The Department of Computer Science and Engineering, in association with the Institution's Innovation Council (IIC), of Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College organized a seminar titled "Begin Your Entrepreneurship Journey" on 18 April 2024. The session was delivered by Mr. T.G. Srinivasan, CEO, Pixel Studios Pvt. Ltd., Chennai, who shared valuable insights on entrepreneurship, digital branding, innovation, and startup development. The seminar motivated students to explore entrepreneurial opportunities, develop innovative ideas, and build the confidence required to transform their aspirations into successful ventures.

NCC Program – Building Discipline and Patriotism

IN NCC Program – Building Discipline and PatriotismVel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering Collegeorganized an NCC Program on 2 May 2024 with enthusiastic participation from NCC cadets and students. The program emphasized discipline, leadership, teamwork, and national service through various activities and interactions. The event inspired students to develop a strong sense of responsibility, patriotism, and commitment towards the nation, reflecting the true spirit of the National Cadet Corps.

Sports Day 2024 – Celebrating Energy, Team Spirit and Excellence

Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering College celebrated Sports Day 2024 on 6 May 2024 with great enthusiasm and vibrant participation from students and faculty members. The event featured a variety of track and field competitions, team games, and athletic activities that showcased sporting talent, discipline, and teamwork. The celebration encouraged a spirit of healthy competition, physical fitness, leadership, and sportsmanship, making the occasion a memorable and inspiring experience for the entire campus community.

Celebrating Academic Excellence and Parent Partnership

Vel Tech High Tech Dr. Rangarajan Dr. Sakunthala Engineering Collegeconducted the Yearly Parents–Teachers Meeting and Academic Excellence Awards on 11 May 2024 with enthusiastic participation from parents, faculty members, students, and dignitaries. The event provided a valuable platform to discuss students' academic progress and overall development while also recognizing outstanding achievements of meritorious students from various B.E./B.Tech., M.E., and MBA programmes. The celebration strengthened the parent–institution relationship and reflected the institution's commitment to academic excellence, student success, and holistic development.

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

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