

DEPARTMENT OF MECHANICAL AND AUTOMATION ENGINEERING

DESIRE 3.0

Development in Engineering, Sports, Industry, Research & Entrepreneurship

Newsletter 2024 Vol.-III, Issue - 1



Sri

SAIRAM ENGINEERING COLLEGE

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
Accredited by NBA and NAAC "A+" | BIS/EOMS ISO 21001 : 2018 and BVQI 9001 : 2015 Certified and NIRF ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairam.edu.in



ARIIA
ATL RANKING OF INSTITUTIONS
ON INNOVATION ACHIEVEMENTS
EXCELLENT BAND



Welcome to Sairam

Educating for Growth – Preparing for Achievement



Sri Sai Ram Engineering College was established on a beautiful campus of 200 acres, 15 km from Meenambakkam, the International Airport, Chennai. The Institution is the dream of its Founder Chairman MJF. Ln. Leo Muthu, realized with the blessings of Shirdi Sai Baba. Started in the year 1995 with three core branches and it has grown to nine branches with a total student capacity of around 5000. Today, Sri Sai Ram Engineering College is a leading institution offering various under graduate and post graduate courses in Engineering & Technology. The Institution is approved by All India Council for Technical Education (AICTE) and recognized by the Government of Tamil Nadu. Initially, the institution was affiliated to the Madras University. Presently, it is a constituent of Anna University.

Sri Sai Ram Engineering College has developed into a reputed Engineering Institution with NAACA credited with 'A+' Grade and ISO 9001:2015 certifications, and this year, all our eligible Engineering Courses got a credited by the National Board of Accreditation.

The dedication and commitment with which the students and staff members are working together as a team over the past twenty-one years have paid rich dividend and made this institution to reach as the most preferred institution amongst the student community. The students of this institution have been consistently securing top ranks in the Anna University and are placed in reputed national and global organizations.

At Sairam, we are taking special care to value based education. In fact, every individual needs to make a useful contribution in his/her chosen career, in building up the society. Our aim is to help the student community to build up a professional career while doing the course by carrying out innovative and socially relevant projects.

A team of dedicated and highly experienced faculty members are contributing by doing their best to provide the highest quality of education to make time here rewarding and enriching. Team Spirit is our priority to create high quality team building environment that includes spacious class-rooms, well-equipped laboratories, state-of-the-art computing facilities, a rich and diverse knowledge resource center, first class sporting facilities, cultural activities, accommodation, on-campus recruitments and many more.

At Sai Ram, quality education is more than a philosophy, it is the essence of its existence.

Under-Graduate Courses Offered:

- B.E. Civil Engineering
- B.E. Computer Science and Engineering
- B.E. Electrical and Electronics Engineering
- B.E. Electronics and Communication Engineering
- B.E. Electronics & Instrumentation Engineering
- B.E. Instrumentation and Control Engineering
- B.E. Mechanical Engineering
- B.E. Mechanical & Automation Engineering
- B.E. Production Engineering
- B.E. Artificial Intelligence & Machine Learning
- B.E. Computer Science and Engineering
(Internet of Things)
- B.Tech Artificial Intelligence & Data Science
- B.Tech. Information Technology
- B.Tech. Computer Science & Business Systems
- M. Tech. Computer Science & Engineering
(5 years Integrated Course)

Post-Graduate Courses Offered:

- M.E. CAD / CAM
- M.E. Embedded System Technologies
- M.E. Communication Systems
- M.E. Power Electronics and Drives
- M.E. Computer Science and Engineering
- M.E. Computer Science and Engineering
– with specialization in Networking
- M.B.A. Master of Business Administration



*Education is the manifestation of the
perfection already in man*



புயன்முறல் (புறயாதது)
எதுவும் இல்லை.

அன் டீஸர்...
M. சுவாமிநாதன்

M.J.F. LN. LEO MUTHU

FOUNDER CHAIRMAN - SAIRAM INSTITUTIONS



VISION OF THE DEPARTMENT

To develop a daedal Mechanical and Automation department to cater the ever-evolving needs of automation of core engineering based on fundamental and extensive research.



MISSION OF THE DEPARTMENT

Department of Mechanical and Automation Engineering, Sri Sai Ram Engineering College is committed to

- Prepare the mechanical and automation engineering graduates, for a successful career in engineering and technology through effective teaching-learning.
 - Amalgamate core engineering branches with recent trends of automation in vogue for a successful career in the dynamic industrial scenario.
 - Promote excellence in engineering and technology by motivating the students for higher studies.
 - Empower the learners by imparting education that is compatible with the technological needs of the industry and thereby ensuring to contribute to the society.
 - Accentuate professionally competent engineers by developing analytical and research abilities, encouraging the culture of continuous learning by adopting new technologies.
-

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- PEO 1:** Graduates will have sound technical acumen and leadership to become competent engineers leading to a successful career
- PEO 2:** Graduates will pursue lifelong learning in generating innovative engineering solutions using fundamentals in basic science and complex problem-solving skills
- PEO 3:** Graduates will strengthen entrepreneurial quality and self-employment in the program adopted
- PEO 4:** Graduates will inculcate ethical responsibilities and render service towards peers, society and the nation without compromise
- PEO 5:** Graduates will demonstrate commitment towards sustainable development for the betterment of the society ensuring ethical and moral values
-

PROGRAM SPECIFIC OUTCOMES (PSOs)

- PSO 1:** Capable of exhibiting the knowledge and skills in understanding the basic concepts of the Mechanical & Automation Engineering and improving the performance of manufacturing and production systems by implementing the latest technological advancements and excel as entrepreneurs
- PSO 2:** Possess sound fundamentals of basic sciences so as to apply them for engineering problem analysis and research in multiple related spheres, showing passion for higher education and research in the chosen field.

CHAIRMAN & CEO'S MESSAGE



The secret to moving ahead is getting started!!! I am delighted to congratulate the Department of Mechanical and Automation Engineering for having taken the step to release their Newsletter "DESIRE 3.0" (Development in Engineering, Sports, Industry, Research & Entrepreneurship). While the world is witnessing fourth industrial revolution with amazing technological transformation in almost every field of Engineering, it is important to proliferate the newer technologies, researches and start-up opportunities to every engineering aspirant. The magazine is bound with the intention of expediting the various opportunities, resources, key technologies that has potential application in the field of Mechanical and Automation Engineering. Interestingly, the magazine has also embedded the spirit of sports to emphasise the Skills that emanate like teamwork, leadership, patience, discipline, perseverance, sportsmanship, etc... which are substantial values that need to be mastered for a successful profession. I am sure that the magazine will serve its purpose in full and will be eagerly awaited by the learners in future.

Dr. Sai Prakash LeoMuthu

Chairman & CEO

PRINCIPAL'S MESSAGE



I am greatly pleased to note that the Department of Mechanical and Automation Engineering releasing their Volume - III of Newsletter "DESIRE 3.0" (Development in Engineering, Sports, Industry, Research & Entrepreneurship). As the country is moving ahead with milestone achievements in Innovations and advanced technologies, it is very important that technical institutions disseminate the knowledge of these advancements into their ecosystem. In that aspect, the efforts taken by the department is noteworthy and will be hailed for its insights and wisdom in reaching out to students, researchers and academicians through this magazine. A good learning process requires a sound and healthy life style and emphasis on sports sandwiched in the magazine's hall be greatly welcomed.

I whole heartedly congratulate the team for successfully bringing out the Second edition with profuse information to entice the learners and look ahead for the subsequent editions

Dr. J. Raja

Principal

DEAN'S MESSAGE



Education plays an important role in enabling a person to face the real-life situation with adequate knowledge. It gives a great sense of pleasure and satisfaction that the Department of Mechanical and Automation Engineering has taken sincere efforts to create a definite zone for the students and faculties to contribute their ideas, knowledge and talent in the form of a magazine and quench the thirst of the technical community. Collaboration of young minds with the technology and bringing out the creativity and innovations vested in them will certainly achieve the nation's goal in emerging as a super power in near future. The "DESIRE 3.0" (Development in Engineering, Sports, Industry, and Research & Entrepreneurship) is also evolved with a motto to offer a sound mind through healthy body and is greatly appreciable. Congratulations and Best wishes for the entire publication team for Third Edition of Newsletter and a never-ending journey ahead!

Dr. A. Rajendra Prasad

Dean (Student Affairs)

HOD'S MESSAGE



It is a great pleasure to share with you all, for the second edition of "DESIRE" (Development in Engineering, Sports, Industry, and Research & Entrepreneurship), a half yearly magazine featuring interesting articles on current trends, innovations, inspiring stories on technologies in the field of Engineering, Sports, Industry, Research & Entrepreneurship. The magazine is brought out with an objective to create a space for the student community and researchers to share ideas, bring awareness about the importance of various fields interrelated to their study. The magazine is a joint effort of the credential people of the Department of Mechanical and Automation Engineering and I extend my hearty congratulations to all for churning out the second edition with utmost care and dedication. Undoubtedly the readers would rejoice this edition and look forward for the next eagerly. I also share my indebtedness and deep sense of gratitude to the Management for their constant support and encouragement in bringing out this magazine on time.

Dr. N. Mani

Professor & Head
Mechanical and Automation Engineering

FACULTY ACHIEVEMENTS

- Mani, N, Jemina, I., Pitchaimani, J., Ramesh, P, "Eco-friendly@one-pot-simultaneous oxygen and chlorine intercalation on graphite surface at low-cost", Materials Letters, 2024, 362, 136207.
- Ramanathan, S., Mani, N., Devaneshwar, B., Kumar, J.N., "Design and kinematic analysis of spot welding robot", AIP Conference Proceedings, 2024, 3037(1), 020015.
- Ravindran, S., Mani, N., "Green synthesis of ZrO₂ nanoparticles by Phyllanthus niruri extract and its tensile and high temperature wear behaviour of Al_{2017A}/hBN composites", Biomass Conversion and Biorefinery, 2023.
- K Vetri Velmurugan, N Mani, "Influence of hBN nanofluid MQL on machining characteristics in turning of Inconel 625", Materials Today: Proceedings, 2023.
- Dr.N.Mani attended Annual Convention of BIS on Mechanical Engg held at Goa during Sep 20-21, 2024.
- Dr.N.Mani acted as a Judge for 1st Edition - SAEISS National Level Competition On Finite Element Analysis (Using ANSYS) (NLCFEA-2023) from SAEINDIA Southern Section on 30.03.2024
- Dr.N.Mani submitted Proposal on "Development of thermal barrier coating with nano materials" under State University Research Excellence (SERB SURE) scheme.
- S. Ramanathan, N. Mani, B. Devaneshwar, K.B. Amarthian, J. Naveen Kumar, M. Yuvanthika Meenakshi, Design and kinematic analysis of spot welding robot", International Conference on Recent Innovations in Science and Technology (RIST2022), AIP Conf. Proc. 3037, 020015-1-020015-8; <https://doi.org/10.1063/5.0196322>
- Mr. S. Ramanathan published Patent on "Soft robotic device", dated 26.04.2024
- Dr. I. Vimal Kannan Published a product patent on "Design and Development of automatic rain detection clothes retravel system" published on 26/01/2024. The Patent office Journal No.04/2024 Dated 26/01/2024, Page No. 8396 and Application No.202341074056 A.
- Dr. I. Vimal Kannan published a paper, "Mathematical modelling and optimization of stir cast Al₇₀₇₅/SiC/ZrO₂ composites" in Journal of Interactions, Springer, ISSN: 3005-0731, Vol.245 No: 122 (2024) pp. 1-12. Doi: <https://doi.org/10.1007/s10751-024-01963-5>.
- Dr. I. Vimal Kannan presented a paper on "Development and Experimental studies of a light vehicle Diesel after treatment system with DOC, DPF and urea SCR" in International Conference on "Materials Innovation in Engineering and Technology" at M.I.E.T Engineering College on 22 and 23rd August, 2024.
- Dr. I. Vimal Kannan presented a paper on "Development analysis of conventional material using in smart solar powered wet cloth dry system" in International Conference on "Materials Innovation in Engineering and Technology" at M.I.E.T Engineering College on 22 and 23rd August, 2024.
- Dr. I. Vimal Kannan participated in the state level technical workshop on 'Intellectual Property Rights' conducted during 25-26th April 2024 held at Sri Sai Ram Engineering College, Chennai.
- Dr. I. Vimal Kannan participated in the Two-day virtual Faculty Development Program on Engineering Sustainable Mobility conducted by PALS and Ashok Leyland Limited during 9-10th April 2024.

FACULTY ACHIEVEMENTS

- Dr. I. Vimal Kannan submitted a Research Project proposal – INDO – SRILANKA JOINT PROJECT PROPOSAL by DST, SERB - India.
- Dr. I. Vimal Kannan participated in the Five-Days Hybrid Mode Faculty Development Program on Industry 4.0: Technological Evaluation conducted by Techno College of Engineering, Agartala during 1-5th April 2024.
- Dr. I. Vimal Kannan participated in the one-week Faculty Development Program on Energizing sustainability through Renewable Energy Systems conducted by Swami Keshvanand Institute of Technology, Management and Gramothan, Jaipur during 18-22th March 2024.
- Dr. G. Ravi published a paper, "Mathematical modelling and optimization of stir cast Al7075/Sic/ZrO2 composites" in Journal of Interactions, Springer, ISSN: 3005-0731, Vol.245 No: 122 (2024) pp. 1-12. Doi: <https://doi.org/10.1007/s10751-024-01963-5>.

STUDENTS ACHIEVEMENTS



Mr. Jerom V has participated in **Tamil Nadu State Invitational Karate Championship – 2024** held at Sri Sairam Engineering College on 28th January 2024 and **placed first in the team of Kumite event in the black belt category** and in the 41 Tamil Nadu State Karate Championship for Cadet, Junior, U-21 & Senior held at Santhome Hr. Sec. School, Mylapore, on 14.04.2024 in the Event of SENIOR MALE KUMITE and **Placed 2nd price in overall championship.**

Mr. Harsanth & Mr. Harish Pandian of final year student has **won 3rd prize** with cash award of Rs.20,000/- in the **24hrs Hackathon event INDIA DESIGN WEEK 2024** conducted by Autodesk and ICT Academy.



YOGA



Mr. Harsanth D final year student have got **NOBEL WORLD RECORD** in Maximum number of participants attempting four different YOGA POSES for 120 seconds.

STUDENTS ACHIEVEMENTS



Mr. Nithish U and Mr. Yokesh R are participated in velammal engineering college organized by the Department of Mechanical Engineering has conducted the **National Level Technical Symposium DXM2K24** has won **1st prize** in the event of project expo.

Mr. Nithish U and Mr. yokesh R are participated in Velammal Engineering College organized by the department of mechanical engineering has conducted the **National Level Technical Symposium DXM2K24** has won **1st prize** in the event of project expo.



Mr. Kavi Priyadarson V V has been participated in Panimalar Engineering College organized by the Department of Electrical and Electronics Engineering has been conducted **PESURGAM'24** has won **1st prize** in the event of idea talk.

Mr. A P Sai Nithishwar and Ms. Rithika T of final year student have got **2nd prize** in the event of **MU BIS-STANDARD'1.0** conducted by mechanical and automation department held on 29th April 2024.



STUDENTS ACHIEVEMENTS



Mr. S.A. Siddeshwar of final year student has published paper titled “Design And Development Of Ai Based Qr- Enabled Pharmaceutical Dispenser” In the 2024 INTERNATIONAL CONFERENCE ON communication computing & internet of things (IC3IoT – 2024) held on 17th and 18th April 2024.

Mukhesh S of 2nd year has participated in SIMATS ENGINEERING COLLEGE symposium and won first prize in paper presentation and second prize in debate.



Mr. K. Pasubathi of final year have published three books as a co-author in

1. “A MOTHER’S DAY TREASURY: POEMS & STORIES TO CHERISH”, compiled by “chebolu manasa” Under ISBN – 978-93-6175-176-9 presented by JEC Publication.
2. “BLOOD IS ONE DEAR” COMPILED BY “Chaitanya Srivastava” under ISBN 978-93-6175-293-3 presented by JEC Publication.
3. “BLOOMING LOTUS: VERSES INSPIRED BY THE TEACHINGS OF GAUTAMA BUDDHA” COMPILED BY “CHEBOLU MANASA” under ISBN 978-93-6175-325-1 presented by JEC Publication.



STUDENTS PLACEMENT ACHIEVEMENTS

DEPARTMENT OF MECHANICAL AND AUTOMATION ENGINEERING

SAIRAM TRAINING ENTREPRENEURSHIP PLACEMENTS

Heartiest Congratulations
OUR PROUD ACHIEVERS
2021 - 2025 Batch Placement in

Mu Sigma
5 LPA

SCHWING Stetter
4.5 LPA

PRITHIVIRAJ B G

NITHISH U

SHENBAGA LAKSHMI S

Dr. I. Vimal Kannan
Placement Facilitator

Dr. N. Mani
HOD - MU

Dr. A. Rajendra Prasad
Dean - Student Affairs

Dr. L. Arunachalam
Dean (TAP Cell)

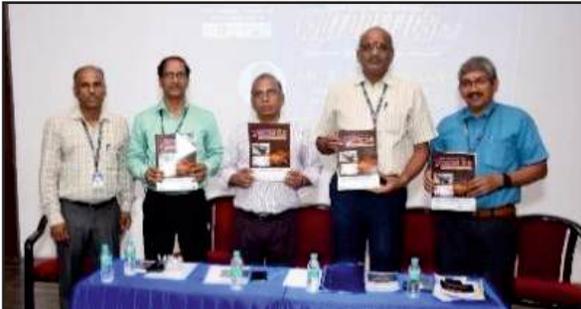
Dr. J. Raja
Principal

Dr. Sai Prakash LeoMuthu
Chairman & CEO
Sairam Institutions

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- **Mr. B. G. Prithviraj** has been offered a position at **Mu Sigma** following a successful campus interview, with a competitive annual compensation package of **5 LPA**.
- **Mr. Nithish U** and **Ms. Shenbaga Lakshmi S** have both received job offers from **Schwing Stetter** after successfully completing campus interviews, each with a competitive annual compensation package of **4.5 LPA**.

PROFESSIONAL SOCIETY ACTIVITIES



Department of Mechanical and Automation conducted a **Symposium “SAI AUTO’23-TECH FEST AUTONETICS 2.0”** on **November 23rd 2023**.

Mr. S. Jagadeesan Assistant General Manager of Rorito International Pvt. Ltd., Chennai has kindly **consented to be the Chief Guest** and to deliver the inaugural address.

Department of Mechanical and Automation conducted **Guest lecture and Hands on Training on Advancements in “Welding Technology”** by **Mr M Jayachandran**, Regional Sales manager, Fronius India Pvt Ltd, Chennai conducted on 6th March 2024



Department of Mechanical and Automation have conducted the **3 days hands on training on PLC AND AUTOMATION** from 03.04.2024 – 05.04.2024.

Dr. G A. Rathy and **Dr. P. Sivasankar** Professor and Head of ECE department in NITTTR, Chennai has been invited for these 3 days hands on training.

Department of Mechanical and Automation conducted a **Guest Lecture on “Smart Automation in Manufacturing”** and invited **Mr. Robert**, Workflow Automation, Chennai on 18.03.2024.



PROFESSIONAL SOCIETY ACTIVITIES



Department of Mechanical and Automation engineering in association with **IMS society** conducted a event called "**Puzzle Mania**" on 18th April 2024

Department of mechanical and automation conducted **Guest lecture on "Recent Trends in Industrial Automation in Manufacturing Industries"** by **Mr P Radha Krishan**, Deputy General Manager - WED Delphi - TVS, Chennai conducted on 9th August 2024



Department of Mechanical and Automation Engineering **Signing of Memorandum of Understanding (MOU with "SRI KVS INDUSTRIES"** and followed by **Guest lecture on " Empowering Entrepreneurs"** by **Dr. V. S. V. Verchezian**, MD&CEO, Sri KVS Industries, TN State General Secretary Laghu Udyog Bharathi LUB National Joint General Secretary, NIQR Chennai conducted on 13th September 2024.

The **Instrumentation and Measurement Society (IMS)** of IEEE at Sri Sairam Engineering College is a dynamic platform that fosters excellence in Instrumentation, Measurement, and Control Systems. **Dedicated to Enhancing Technical Skills**, the society provides students with opportunities to participate in Workshops, Seminars, and Hands-on Training, ensuring they stay competitive in the engineering field.

INDUSTRIAL VISIT



Mechanical and Automation 2nd year student have been gone to **SIDCO Small Industries Development Corporation**.

Mechanical and Automation 3rd year student have been gone to **Thirumudivakkam Industrial Estate** on 08th of August 2024.



Mechanical and Automation 3rd year student have been gone to **Cheyar Sugarcane factory**.

SAE ACTIVITIES

Students from Mechanical and automation engineering has participated in the event "**Autonomous drone development challenge 2024 – ADDC**" conducted by **SAE Madras section** in KCG college of technology from 18-07-2024 to 20-07-2024



STUDENTS TALENTS - POEM

In halls where steel and circuits blend,
Where gears and dreams together wend,
A symphony of progress sings,
In mechanical and automation's wings.
The clamor of the industry's heart,
Where visions of the future start,
A dance of precision, bold and grand,
With innovation's guiding hand.
Robots weave their choreographed grace,
In factories' fast-paced embrace,
Their movements smooth, their tasks defined,
With intellect and skill combined.
The whirl of motors, soft and clear,
In CAD designs, their paths appear,
With SolidWorks and CATIA's might,
They shape the future, day and night.
In labs where ideas take their flight,
And simulations bring dreams to light,
From AutoCAD's intricate art,
To ANSYS's strength, a work of heart.
Automation's promise gleams so bright,
In every process, every byte,
Efficient, precise, a new dawn breaks,
With every innovation, progress makes.
The harmony of man and machine,
In mechanical dreams unseen,
A canvas vast, a future bright,
In metal's form, in circuits' light.
Here, where technology does soar,
The industry's spirit, evermore,
An ode to progress, bold and free,
In mechanical automation's symphony.



Mr. Pranesh R K (SEC22MU008)
III Year (Batch 2022-2026)

THE WORDS OF WINNER

The shamming world and pulling world are not a barrier.
And I haven't any fear
The fools are help me to go through the goals
So I never hate fools.
The enemies are one of my indirect friends
I'm not hate them
They are haven't any ends,
I always love this team.
Failures are silent helper
I'm reaching failures and success like a car wiper
The knowledge is helping like a hammer
During challenges my mind is act like a vapour.
I'm not searching the talent
I'm create it and fit it,
Now I am too hit
I kept my angry as silent.
Don't see the puller
Work like an observer
Produce your work as a best performer,
If you do this your also a winner.

A BEST FRIEND

The blood relation is flow as a flood,
the only great bloodless relation is friendship.
All the relation are just for name,
friend is the only person who help during shame.
The other relations are like mud, it varies based problem,
but friendship is like a rock never change for anyone.
The first and best friends meet,
never ends in the hate.
There is some fights and crushes are in friendship,
but that the only ship never sink in water is friendship.
The best friend is now a day trend and it haven't any end.



Mr. S. Vimal Kumar (SEC23MU025)
III Year (Batch 2023-2027)

STUDENTS TALENTS - DRAWING



Mr. Jathish
(SEC23MU045)
II year (Batch 2023-2027)



Ms. Vithasini V
(SEC23MU033)
II year (Batch 2023-2027)

INTERNSHIP

In the Academic Year 2023-2024, a total of approximately 90 Students

Successfully obtained internships, providing them with valuable practical experience and opportunities to apply their academic knowledge in real-world settings.

Our students attended Internship training in some of the major Automobile giants like, **Rane Engines, TAFE (Tractor and Farm Equipment Ltd), Hyundai Motor India Limited, NSIC (National Small Industries Corporation) and Chennai Port Trust, etc.**

STUDENTS FEEDBACK

Choosing Sri Sai Ram Engineering College has been one of the best decisions I've made. I am presently studying in the 2nd year in the Department of Mechanical and Automation. The professors here are not just knowledgeable but also incredibly supportive, always encouraging us to explore new ideas and excel in our chosen fields. The campus is equipped with top-notch facilities, and the extracurricular activities offer a well-rounded experience. The sense of community among students is amazing, creating a network that extends beyond the classroom. I'm proud to be a part of the college.



Mr. Ajith Kumar S
(SEC22MU009)
II Year (Batch 2022-2026)



Ms. Sowmiya P
(SEC22MU031)
II Year (Batch 2022-2026)

Attending Sri Sai Ram Engineering has been an enriching experience! I am presently pursuing my 2nd year in the Department of Mechanical and Automation, and the dedicated faculty and diverse course offerings have truly expanded my knowledge and skills. The campus environment is vibrant, fostering a great sense of community among students. I'm grateful for the support systems in place, including career services that have helped me pave a promising path for my future.

Mechanical and automation are used extensively in manufacturing to increase efficiency and reduce costs. At Sri Sairam Engineering College, all the teaching faculty staff are doctorate in their respective fields. The institute trains and shapes the students with state-of-the-art labs equipped with the latest technological equipment. This field helps us to understand the designing and manufacturing of machines and implementing automation.



Mr. Afsal S
(SEC22MU016)
II Year (Batch 2022-2026)



Mr. Thamizhvanan D
(SEC22MU014)
II Year (Batch 2022-2026)

I am immensely grateful for my time at Sri Sairam Engineering College. Currently, I am in my 2nd year, pursuing a course in the Department of Mechanical and Automation Engineering. The faculty's dedication to teaching and mentoring students is exceptional. The curriculum is thoughtfully designed, offering both depth and practical experience in our chosen fields. The campus provides an engaging environment with numerous opportunities for personal and academic growth. The support services, including career guidance, have been invaluable in shaping my professional journey.

CAMPUS CLICK



INFRASTRUCTURE



INDUCTION DAY



The **Induction Day 2024** event was truly memorable as we welcomed our new students to Sairam Engineering College and Sri Sairam Institute of Technology. The day was filled with excitement, inspiration, and a strong sense of community as we introduced our freshers to the vibrant campus life and the promising academic journey ahead.

Our esteemed Chief Guest, **Mr. S. Lakshmanan**, Chairman of Tecton Engineering & Construction, shared invaluable insights and words of wisdom that will surely motivate our students to strive for excellence. His presence was a testament to the strong connections we foster with industry leaders, offering our students a glimpse of the possibilities that await them.



We are deeply grateful to **Dr. Sai Prakash Leo Muthu**, Chairman & CEO of Sairam Institutions, for his inspirational address that set a positive and energizing tone for the upcoming academic year. His unwavering dedication to education and exemplary leadership continue to steer our institutions toward new heights of success, inspiring us all.

CULTURALS



The cultural maestros who graced the stage at Sairam **Sparkle 2024!** Culture was a celebration of talent, unity, and pure artistry. As the curtains draw on this spectacular event, let's carry the melodies, rhythms, and memories forward, igniting inspiration in every step. Here's to the magic of culture and its power to unite us all!

EDITORIAL TEAM



Dr. N. Mani
Chief Editor

STUDENT CO-ORDINATORS



Mr. M. Mohammed Rihaan



Ms. Rithika



Ms. P. Mohana



Mr. R. K. Pranesh



Mr. J. Jathish



Ms. S. Poojasri

SAIRAM family

Sairam Group of Institutions was started in the year 1989 to espouse a noble cause to provide quality education.

In the span of less than 33 years, Sairam Group of Institutions has grown to become one of the most respected and revered group of educational institutions in South India. Today, Sairam Group of Institutions has become a name synonymous with quality education and has more than 18 institutions under its umbrella.

The untiring efforts taken by the faculty members for excellence in the performance of students, is the key factor in achieving this reputation.

Sairam is not just about imparting education, but value-based quality education – a unique blend of academics and moral values.

With sprawling campuses spread over several acres of land at different locations, Sairam Group houses several institutions offering education in varied fields from Primary Schooling to Post Graduation.

Sairam Group of Institutions

Sri Sai Ram Engineering College

West Tambaram, Chennai-44. www.sairam.edu.in

Sri Sai Ram Institute of Technology

West Tambaram, Chennai-44. www.sairamit.edu.in

Sri Sai Ram Siddha Medical College

West Tambaram, Chennai-44. www.sairamsiddha.edu.in

Sri Sai Ram Ayurveda Medical College

West Tambaram, Chennai-44. www.sairamayur.edu.in

Sri Sai Ram Homoeopathy Medical College

West Tambaram, Chennai-44. www.sairamhomoeo.edu.in

Sri Sai Ram Polytechnic College

West Tambaram, Chennai-44. www.sairampoly.edu.in

Sai Ram Matriculation Hr. Sec. School

West Tambaram, Chennai-44. www.sairamschool.edu.in

Sai Matriculation Hr. Sec. School

Madipakkam, Chennai-91. www.saischool.edu.in

Sai Ram Vidyalaya

Madipakkam, Chennai-91. www.sairamvidyalaya.edu.in

Sairam LeoMuthu Public School

Vengaiwasal, Chennai - 100. www.sairamvidyalaya.edu.in

Sai Ram Vidyalaya

Goripalayam, Madurai - 2. www.sairamvidyalaya.edu.in

Sri Sai Ram I.T.I.

Vedachandur, Dindigul Dist. www.sairamgroup.in

Sai Ram Matriculation Hr. Sec. School

Thiruthuraiipoondi, Thiruvarur Dist. www.sairamschool.edu.in

Sai Ram Matriculation Hr. Sec. School

Thiruvarur. www.sairamschool.edu.in

Sai Ram Vidyalaya

Puducherry, Pondicherry U.T., www.sairamvidyalaya.edu.in

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