



# SRI RAMAKRISHNA INSTITUTE OF TECHNOLOGY

(An Autonomous Institution)

Pachapalayam (Post), Perur Chettipalayam, Coimbatore - 641010.

E-mail: [principal@srit.org](mailto:principal@srit.org) | Website: [www.srit.org](http://www.srit.org)



*Counselling Code: 2725*

# *Information Brochure*

*Sharing the spark of innovations*



/snrsrit



@snrsrit



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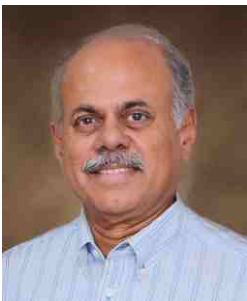
# SNR SONS CHARITABLE TRUST

## Motto of the Trust

- To ensure total commitment to the social cause in a selfless mission to give relief to the needy and the poor
- To provide quality healthcare to the needy
- To serve with enlightenment through education to produce graduates in different fields - General, Technical and Professional Education including Medical, Dental and Paramedical Sciences with competitive spirit and competence to serve the society and the country

## Board of Trustees

The Board of Trustees is committed morally to the efficient functioning of the Trust and also to improve its efficiency on a continual basis. The Present Board of Trustees are:



**Thiru. D. Lakshminarayanawamy**  
Managing Trustee



**Thiru. R. Sundar**  
Joint Managing Trustee



**Thiru. S. Narendran**  
Trustee



**Thiru. V. Ramakrishna**  
Trustee

## Principal



**Dr. M. Paulraj**  
Principal

**Dr. Paulraj M**, Principal of the college has over 32 years of valuable experience in the field of education. Previously he had worked as Professor in the School of Mechatronics Engineering at Universiti Malaysia Perlis, Malaysia. He holds a Ph.D. in Computer Science and possesses more than a decade of Research and Guiding Experience in the field of Brain Machine Interface and Soft Computing. He had also worked in Universiti Malaysia Sabah, Kota Kinabalu and Government College of Technology, Coimbatore, Tamil Nadu, India.

Dr. M. Paulraj's vision is to make SRIT "**Globally Visible**". Therefore, he tries to make his faculty members and students globally visible by motivating them to contribute more on research and teaching-learning process. He also directs the faculty members to publish more papers in Peer Reviewed Journals and receive funds from Funding Agencies for their Project and Consultancy works. He is a lover of Project Exhibitions. Hence he encourages his faculty members and students to do more research projects and exhibit them in Exhibitions being conducted in various parts of the world.

His rich knowledge and exposure to the world has empowered him to be an academic leader. He is a strong believer of "**teaching the student and not the subject**" which involves experiential learning strategies that foster critical thinking.

## Vision

Our Vision is to develop into a World Class Technological Institute with centres of excellence in various disciplines by providing quality and value-based education with continuous upgradation of infrastructure, human resources and teaching-learning process.

## Mission

Our Mission is to produce Quality Engineers, Scientists and Managers equipped with unbounded technical skills, domain knowledge and excellent moral values, for the advancement of the industry, business and for the emancipation of society.

## Motto

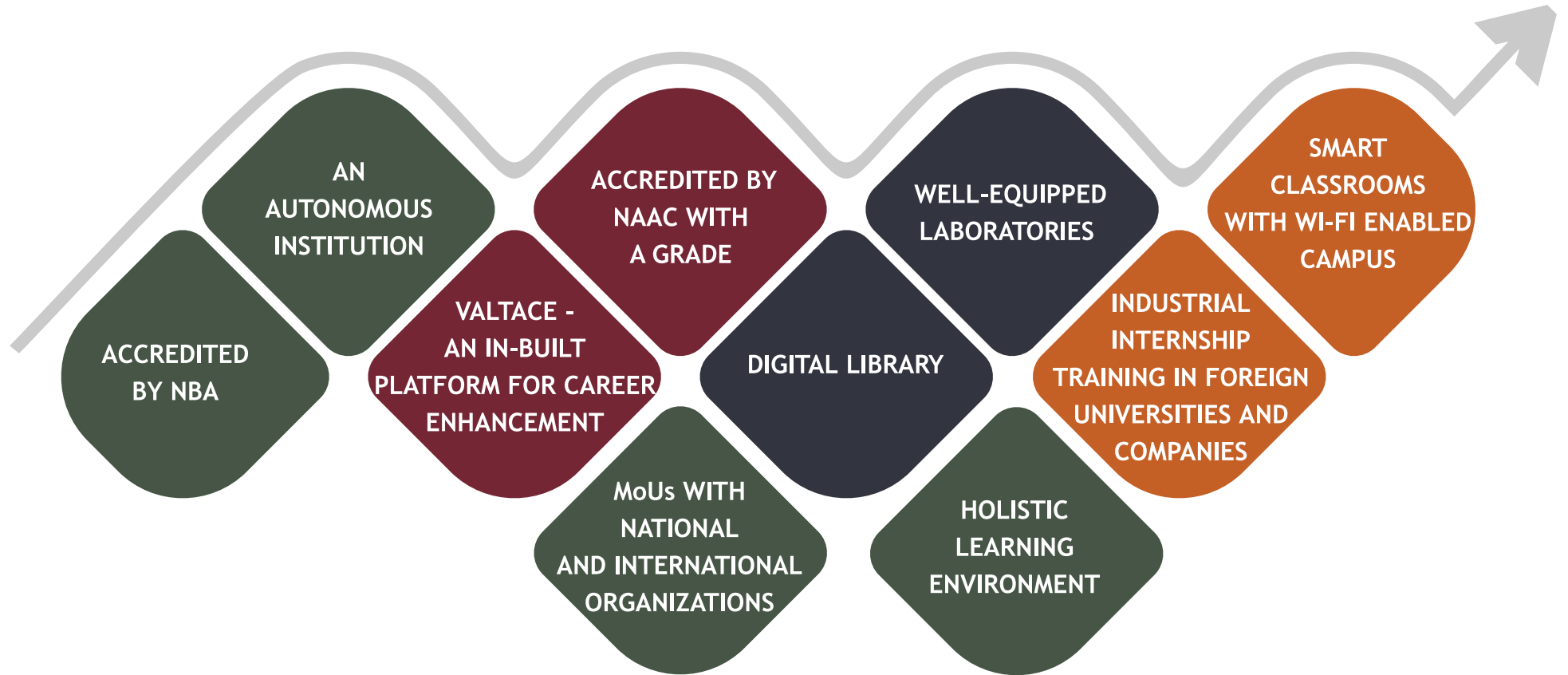
Wisdom - Discipline - Prosperity

## Quick Fact

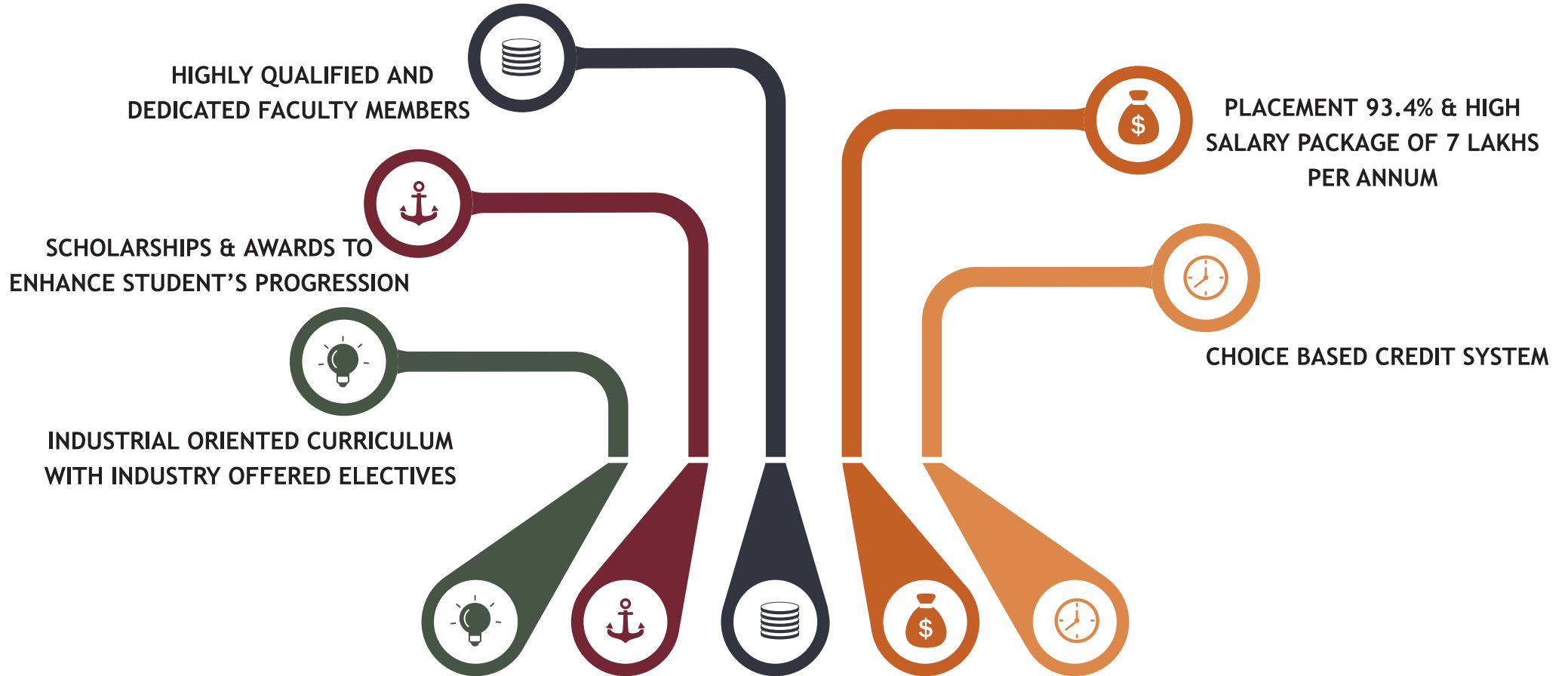
- Impressive infrastructure
- Campus with modern amenities in hostel and mess
- Well stocked resource centre comprising of 50,000+ books, journals and magazines
- Student friendly Curriculum, Syllabus & Pedagogy
- Multi-disciplinary Value Added Courses to enhance employability
- Entrepreneurial ambience with operational excellence
- Rich faculty capital with wide expertise
- Adjunct Professors of practice for industry exposure
- Clubs and forums for sharpening skills
- International Industrial Visits for global awareness



## GLIMPSE OF SRIT



## GLIMPSE OF SRIT



## INNOVATION EXCELLENCE IN INTERNATIONAL FORUM

Virtual Expo of Innovation Product and System Dsign(VIDE) 2020, UniMAP Malaysia - 3 awards

International Innovation, Creativity and Technology Exhibition (I2Create-2019), Kuala Lumpur, Malaysia - 20 Awards

IEEE YESIST12 (2019), Stamford International University, Thailand

10<sup>th</sup> Kaohsiung International Invention Design Expo (KIDE) 2019, Kaohsiung, Taiwan - 10 awards



7<sup>th</sup> World Invention Creativity Olympic (WICO) 2018, Seoul, South Korea - 10 awards

International Invention and Innovation Exhibition (I-ENVEX) 2018, Malaysia - 7 awards

IEEE SS12 Project Competition (2018), NSBM Green University, Sri Lanka

4<sup>th</sup> International, Art, Creativity and Engineering Exhibition (I+ACEH) 2019, Indonesia - 31 awards

# Department of Electrical and Electronics Engineering

## Programmes Offered

- B.E. - Electrical & Electronics Engineering
- M.E. - Power Systems Engineering
- Ph.D. - Recognized Research Centre of Anna University, Chennai.

## Professor and Head

**Dr. R. Mahalakshmi**, M.E., Ph.D.  
29 Years of Experience in Teaching and Industry.





# Department of Electronics and Communication Engineering

## Programmes Offered

- B.E. - Electronics and communication Engineering
- M.E. - Communication Systems
- Ph.D. - Recognized Research Centre of Anna University, Chennai.

## Professor and Head

**Dr. H. Mangalam**, M.E., Ph.D.  
32 Years of Experience in Teaching and Industry.



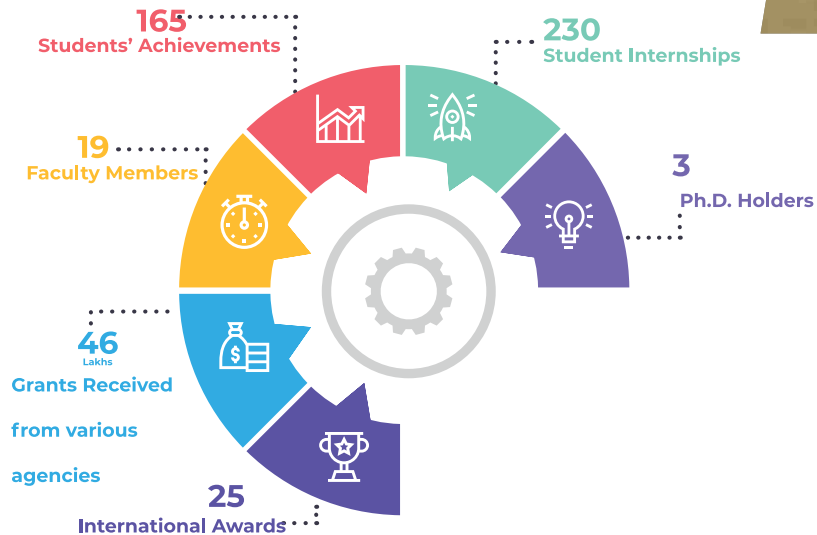
# Department of Mechanical Engineering

## Programmes Offered

B.E. - Mechanical Engineering.

## Professor and Head

**Dr. B. Chokkalingam**, M.E., Ph.D.  
32 Years of Experience in Teaching and Industry



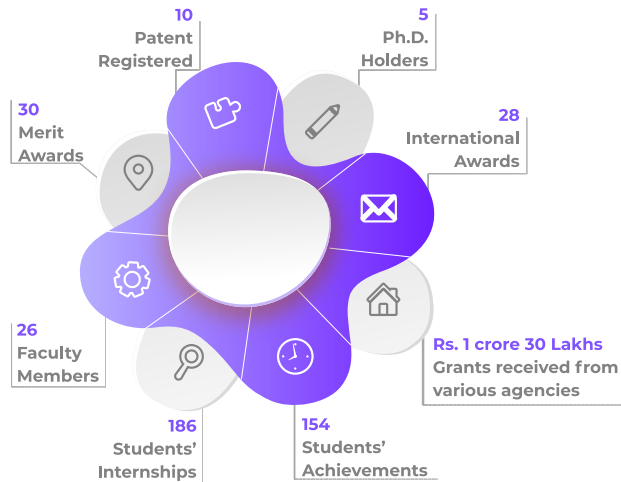
# Department of Computer Science and Engineering

## Programmes Offered

- B.E. - Computer Science and Engineering
- M.E. - Computer Science and Engineering
- Ph.D. - Recognized Research Centre of Anna University, Chennai.

## Professor and Head

**Dr. R.M.S Parvathi**, M.E., Ph.D.  
32 Years of Experience in Teaching and Industry.



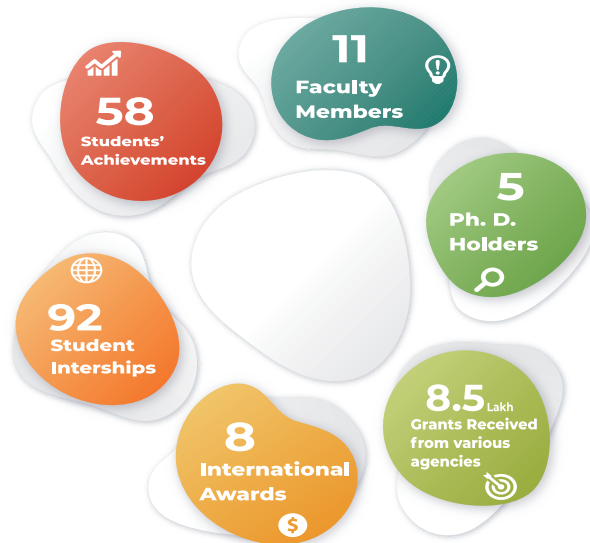
# Department of Information Technology

## Programmes Offered

B.Tech. - Information Technology.

## Professor and Head

**Dr. M. Suresh Kumar**, M.E., Ph.D.,  
26 Years of Experience in Teaching and Industry



## Department of Science and Humanities



Ph.D. - Recognized Research Centre for Physics, Chemistry and Mathematics under Anna University, Chennai.

*Professor and Head  
Dept. of Physical Sciences*

**Dr. S. Vijayakumar**, M.Sc., M.Phil, Ph.D., D.Litt.,  
24 Years of Experience in Teaching and Industry

*Professor and Head  
Dept. of Mathematics & English*

**Dr. S. Nagarani**, M.Sc., M.Phil, Ph.D.,  
22 Years of Experience in Teaching and Industry



# Our Recruiters



93.4% of the eligible students are placed in the above listed companies

## ***Career Development and Placement Division***

- Exclusive Career Development and Placement Division prepares the students for higher education and placement. The division collaborates with leading Corporates, Institutes and assists in internship and training programs for students.
- The division focuses in the development of Analytical Abilities, Problem Solving Skills and Logical Reasoning through extensive training from First year onwards.
- Training to enhance the Listening, Speaking, Reading and Writing Skills leading to Business English Certificates from University of Cambridge.
- Conducts Mock Group Discussion and Interview Sessions through experienced alumni.
- VALTACE (Verbal Analytical Logical Technical Assessment of Competency towards Employability), an in-built platform is available for career enhancement

## ***Consultancy Works & Funded Projects***

- Human mimicking robot for aerodynamic solutions in Boeing aircraft composite Panel Smart Precision Painting System received a total fund of Rs.1,29,60,000/- from Malaysia Technical University Network (MTUN)
- Development of Acoustic Based Steam Leak Detection for Power Boilers - Micromax Systems, Trichy
- Development of Loop powered Current Isolator for Process Industries - Sertel Electronics, Chennai
- Role of Experiential Learning in developing leadership skills among engineering students - AICTE
- Cancer Targeted Photo Thermal Therapy using Gold Nano Particles - Tamilnadu State Council for Science & Technology (TNSCST)
- Conversion of Textile Dyeing Sludge into Building Materials - The Dyers Association of Tirupur
- Stabilization of Uncertain Dynamical Systems by Robust Reliable Control - Department of Atomic Energy, Gol
- AICTE Modernisation & Removal of Obsolescence - Electrical Machines, Concrete, Electronics & Mechatronics Lab
- AICTE Research Promotion Scheme - Civil, EEE & ECE received Fund Rs. 28.75 Lakhs

## MoU

MoUs with Ariel University of Israel, Universiti Malaysia Perlis, University of Ubudiyah Indonesia, Infosys (Campus Connect), BSNL, CODISSIA, KKM Soft, Salzer Electronics and Vruksham Ventures

## Remote Centres



IIT, Bombay



IIRS



NITTR

## Students' Chapter





## Clubs @ SRIT

App Development Club	Automation Club	Business Line Club	Circuit Debugging Club	Fine Arts Club
Free Open Source Software Club	Gender Champion Club	Harvesting Club	Innovation Hub Club	Intelligent Tyrants Club
Leadership Club	Aesthetic and Literary Club	Management Gamification Club	National Service Scheme	Personality Development Club
Photography Club	Red Ribbon Club	Rotaract Club	SAE SRIT Collegiate Club	Science Club
Smart Energy	Soft Computing Club	SRIT- Ubuntu Forum	Youth Red Cross	Students Social Responsibility Club
Sustainable Eco Club	Virtual Industrial Visit	Women Empowerment Cell		

## Student Associations



## ALUMNI VOICE



It was my immense pleasure and fortune to be the part of Sri Ramakrishna Institute of Technology where I can grow. The entire faculty and department leaves no stone unturned to shape one's future. My four years at SRIT have been a wonderful experience of learning with prolific exposure to outside. Huge respect, love and devotion for entire faculty members and department. It's their efforts that make me count myself into better professionals.



**N.S. Parthipan**  
Bogie Engineer  
Alstom Transport India Limited  
Bangalore



Sri Ramakrishna Institute of Technology has been a great contributor to the development of my personality. I have established my leadership, time management and team skills and have also been able to advance these skills to the whole new augment level. With an attitude of being ever ready to help, and not only delivering classroom teachings, but they are also the pillars of the learning gained from this esteemed institution and this is a treasure of life



**Sreevishnu K**  
Manager - Business Development



SRIT has played a substantial role in my academic career and overall life. It helped me achieve my best by providing a great competitive environment with well-qualified, friendly and supportive teachers, students and staffs. From my best friends to my best memories and excellent academic career, everything is indebted to SRIT . As a student, and alumni of SRIT , I would like to thank the entire SRIT family for providing such a wonderful educational platform for students from different corners of Tamil Nadu.



**Dilibban.V.R.R**  
Quality Inspector  
M.N.Auto products  
Coimbatore

## ALUMNI VOICE



“I am a proud SRITian as I got all the opportunities as a student in exploring different technologies over the curriculum, which created continuous learning attitude in me. At SRIT, I received excellent mentorship from the Faculty which helped me personally and career wise. I was given the opportunity to collaborate with International mentors by participating in international events to display the project works done and explore the big events. I thank the Management, Principal and all the faculty of SRIT for providing us a student friendly environment, guidance and supportive placements in reputed organizations”.



**Saanjeev S**

Associate Software Engineer  
Torry Harris Integration Solutions  
Bangalore  
Alumni (2015 - 2019)  
Department of EEE



My experience here at SRIT was extremely rewarding. Not only did I learn all the essentials to become a professional but the professors really pushed me to be my best. Good reputation, well structured infrastructure, very supportive faculty, quality education with up to date technology are just some of the things I am reminded of thinking about SRIT. I owe many thanks to all my professors who gave me the freedom that I needed to prepare for Masters and guided me in every step towards it and made the process look easy. Everyone had a share in motivating me to reach my goals, and for that, I will forever be grateful.



**Mary Majhela M**

Senior Associate  
Syncchron Inc. New Jersey, USA  
Alumni (2011 - 2015)  
Department of IT



SRIT is a place that would be cherished forever with evergreen memories. It is a place where one can learn and importantly apply the learning. Our faculty have always encouraged us to try new technologies and learn out of the syllabus by providing a helping hand as and when required. We got to learn new technologies through practical hands-on experience which was later found to be very useful at my workplace.

I am always thankful to SRIT and IT department.



**Ms. T. Kalaranjani**

Technology Analyst  
Infosys, Chennai  
Alumni (2007 - 2011)  
Department of IT

## ALUMNI VOICE



**S. Hariharan**

Doing Masters in Rensselaer Polytechnic  
Institute, New York, USA  
Alumni (2015-2019)  
Department of CSE

“When I decided to opt for higher education in my final year I had tremendous support from my departmental staff and Principal of the college in the admission process. I stand deeply indebted to their ability to bring out the best in me and SRIT provided the right foundation and platform to prepare, nurture, and launch oneself into their professional pursuit. I can state with confidence today that the institution played a key role in moulding my personae towards achieving holistic growth and in decision making when it is about your own career path and goals. It would be an understatement to praise/appreciate the faculty for their dedication, devotion in bringing out the best from the students that they dealt with. Be it academic curriculum, industry experience, technology appreciation, and vision of the future, the faculty helped me immensely in traversing this unfamiliar terrain with the utmost ease.”



**Shaarika Lal**

Application Consultant  
Tetherfi, Singapore  
Alumni (2011-2015)  
Department of CSE

“SRIT helped me prepare for the real world. Learned here not just engineering, but also how to be a capable adult, for which I will always be grateful. Studying at SRIT has been an experience of a lifetime. I received a lot of support and confidence to pursue technical and design projects from my teachers. I was able to actively learn my subjects while having the freedom to explore other cultural and technical activities such as symposiums, competitions and college fests. The faculty has always been immensely supportive of my interest in design, and I was actively encouraged to turn my passion into work by forming our own clubs and organizing training sessions. I was able to grow as a person, and hone my abilities in team management, problem solving and adaptive learning - which play a big role in my career as well.”

## ALUMNI VOICE



### SHAMEER H

Solutions Architect - Verticurl,  
A WPP Company  
London  
Alumni (2007 - 2011)  
Department of ECE

“SRIT has sowed many thoughtful skills in me through their amazing faculty and education processes. In fact, who wouldn’t love a place full of balanced learning system, smart classes, practicing real-life problems, motivating professors, life shaping sculptors, perfect guidance and an admiring climate? It is such a piece of land from where I carry many unforgettable and forever cherishing memories throughout my life. Indeed, it’s all coming from a proud SRITian.”



### Manickam Krishnan

Senior IT Infrastructure Engineer  
Dell EMC, Bangalore  
Alumni (2010 - 2014)  
Department of ECE

“It was a great time, spent in SRIT. Faculty members here are wonderful and very cooperative. The relation between faculty members and the students is always very cordial, which gave me an opportunity to excel further. The four years spent here was splendid and has helped me excel professionally as well as personally. The various co-curricular activities built confidence and leadership skills in us. Attending the National Level Fest was a major experience, which helped me understand my potential and overcome my insecurities. The ambience of the college has always been so positive and encourages to learn new things. I cherish the memories, the favorite past times I had in my life at SRIT! I look forward to keep in touch always while I am away.”



### Mathan Muthusamy

Senior Engineer  
Tata Elxsi  
Thiruvananthapuram  
Alumni (2009 - 2013)  
Department of EEE

College days are always unforgettable in our life time. I really enjoyed each and every moment in my college life. We have the best faculty in this college who were both, a guide as well as a friend, to us. Still we all are in touch with them to share our professional experiences and life. We have got industrial standard laboratory facilities and good infrastructure in SRIT. In the end of our college life, we felt we had the best experience.



*Induction Programme - 2019*



*Excellence in Leadership and Research Associate  
status by Malaysian Research and Innovation Society*



*13<sup>th</sup> Graduation Day - 2019*

**Counselling Code: 2725**

## SCHOLARSHIP AND AWARDS

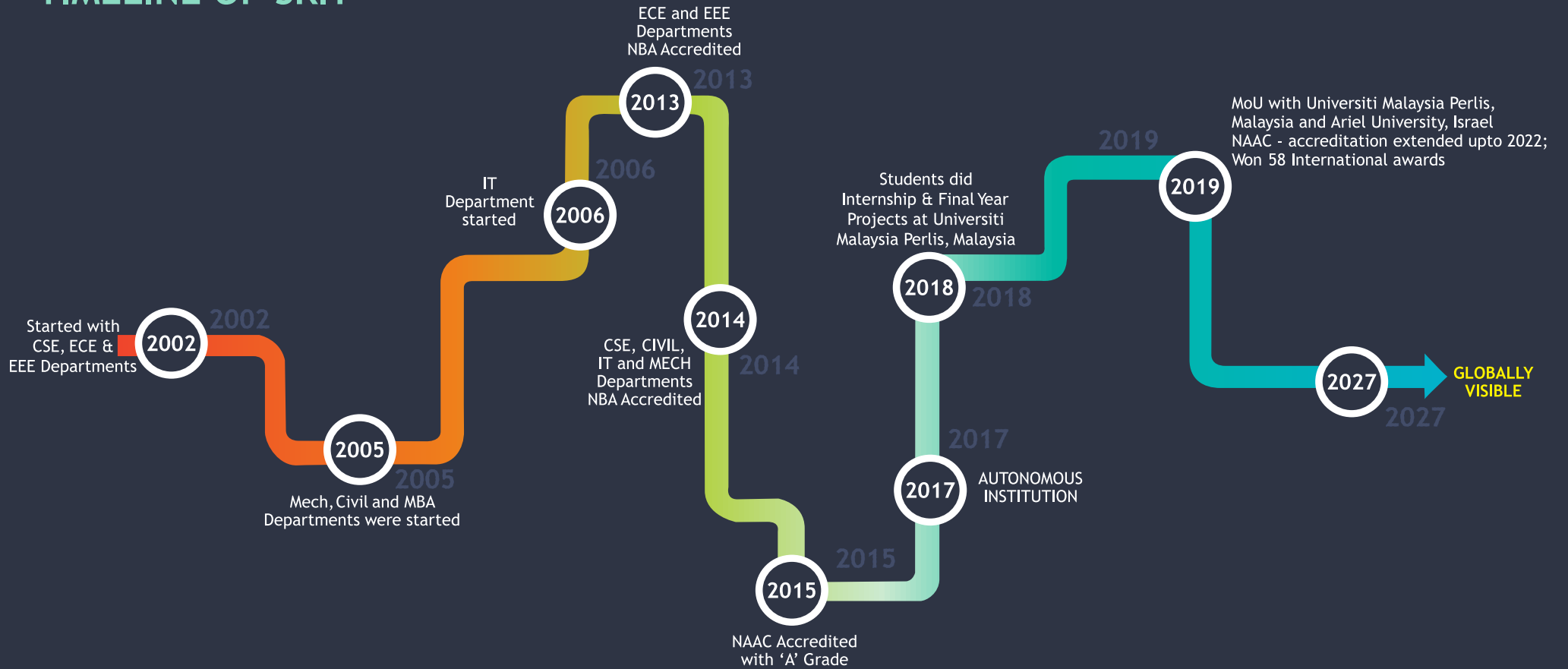
Students are regularly offered Scholarship such as Merit Scholarship, First Graduate, AICTE Tuition Fee Waiver, SRIT Alumni Scholarships, BC, MBC and SC/ST Scholarship. Meritorious Students are recognised by the following Awards.

### GOLD MEDALS

- Best Outgoing Student Award
- Best Outgoing Girl Student Award
- First Rank Holder in SRIT  
B.E. Civil Engineering
- First Rank Holder in SRIT  
B.E. Mechanical Engineering
- First Rank Holder in SRIT  
B.E. Electrical and Electronics Engineering
- First Rank Holder in SRIT  
B.E. Electronics and Communication Engineering
- First Rank Holder in SRIT  
B.E. Computer Science and Engineering
- First Rank Holder in SRIT  
B.Tech. Information Technology
- First Rank Holder of the First year B.E. / B.Tech

The Gold Medals are awarded during the Graduation Day and Annual Day Ceremonies every year.

# TIMELINE OF SRIT



# GLIMPSES OF SRIT



"Best build quality award" at Electric Bike Racing Challenge (EBRC) - 2020 by AMT Moto Corp at O.P. Jindal University, Chhattisgarh, India



Two Gold medals and eight Special Awards for two products exhibited at the Tenth Kaohsiung International Invention Design Expo conducted at Kaohsiung, Taiwan.



Smart Fishing Boat Project Received Rs 500000 as Product Development Fund and also Received Rs 25000 Cash Prize for More Patents applied from IICDC 2018 An Initiative by IIMB, NSREL, Texas Instruments, Department of Science and Technology Supported by MyGov



SRIT NSS Unit - awarded the Best NSS Unit by the Anna University Vice Chancellor



SRIT start-up company Pezray Technologies won the second prize in the CSEA Global Student Entrepreneur award competition along with a cash award of Rs 15,000/-.



SRIT EBike team has won the energetic team award at Imagine to innovate event at Raghul Engg College, Vizag.



Innovation event-Paper bag making machine was exhibited in the IEEE organized YESIST12 expo Grand Finale held at Stamford University, Thailand and received a consolation prize on Innovation track with a cash prize of \$100.



SRIT won seven Gold, three silver and 11 special awards for their 10 products in International Innovation, Creativity and Technology Exhibition organized by Malaysian Research Innovation Society at Kuala Lumpur, Malaysia



Mr. Dhilish Krishna of III Year Mechanical Department has recorded his name in the Guinness Book of World Record by participating in the event, "The largest Melam Ensemble" consists of 315 people that was achieved at an event organised by Sree Ayyappa Baktha Sabha and Govindaraj K.G. (India) in Chennai, India.



# GLIMPSES OF SRIT



FIRST YEAR B.E. / B.Tech. INDUCTION PROGRAMME



Pongal Celebrations



Fine Arts SRIT

# GLIMPSES OF SRIT



# SPORTS ACHIVEMENTS OF SRIT



## ASIAN POWERLIFTING CHAMPIONSHIP - JAPAN **BRONZE MEDAL**

**A STATE-LEVEL V.RAJYALAKSHMI  
MEMORIAL INTER-COLLEGIATE  
BASKETBALL TOURNAMENT  
(ROLLING TROPHY)  
FOR MEN IS ORGANIZED BY  
SRIT EVERY YEAR**

## Location

Distance of SRIT from Coimbatore Junction: 12.3 km



Medical benefits for all our students and their parents from Sri Ramakrishna Hospital Coimbatore during their period of study.

### Contacts

#### College Office

#### Sri Ramakrishna Institute of Technology

Pachapalayam, Perur Chettipalayam, Coimbatore - 641 010.

Tamil Nadu, India.

Phone: +91-422-2605577 Fax: +91-422-2605454

E-mail: principal@srit.org

#### Admission Office

#### SNR Sons Charitable Trust

Sri Ramakrishna Hospital Campus,

395, Sarojini Naidu Street, Siddhapudur, Coimbatore - 641 044.

Tamil Nadu, India.



Counselling Code: 2725



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For Admissions Contact : 0422 - 2605877 | Toll Free: 1800 425 9966