21st ANNUAL DAY

17-03-2023

ANNUAL REPORT 2022-23

ANNUAL REPORT FOR THE ACADEMIC YEAR 2022 – 2023

"The will to win and the desire to succeed"

A very warm greeting to The President of the function – our most respected Joint Managing Trustee, Shri. R. Sundar, Honorable Chief Guest, Shri. K. S. Natarajan, Managing Director, Trident Pneumatics Pvt. Ltd., Coimbatore, Heads of the Departments, Professors, Faculty members, my dear student friends and parents. As we reflect on another formative year in the College, I am delighted to share this snapshot of our work in this year's Annual Report. As we look ahead, we foresee that the college is rapidly growing in the pursuit of higher standards of teaching and research. SRIT has continued its efforts in providing technology driven engineering education, incorporating current innovations through relevant curriculum, providing state of the art laboratories and equipment. Importantly, we recognize that these areas of distinction are not mutually exclusive and represent another way that our path-breaking research, teaching, and engagement is a shared effort.

Our visionary and enterprising Management – SNR Sons Charitable Trust has always had all their energies directed towards creating excellence in enabling a research environment. The role of the management is remarkable and they are our stimulating factors for all endeavors and to succeed in our stature as one of the best Engineering Colleges.

"Energy and persistence conquer all things in our pursuit of our deepest destiny". The key to our success is achieved through perseverance of all the members, which I am glad and privileged to present in this Annual Report for the academic year 2022-2023 titled "**The will to win and the desire to succeed**".

Student enrollment continues to be strong, and our students have made tremendous strides as innovators and researchers. The Academic year 2022-2023 of SRIT commenced with 96% of admission with 344 students in First Year B.E. / B.Tech. Courses, 6 students in ME courses with 1414 students currently on roll. Among the First Year, a total of 19 students have been admitted under the 7.5% reservation for the government school quota.

Our Institution has renewed the MoU's with International Universities in Malaysia, Indonesia, Ethiopia and Four Companies in Tamilnadu for Industrial training, Guest Lectures, providing internships and placement training for students. A MoU has been signed with Breezeware, Coimbatore to provide curricular support and training to SRIT students.

The Design application Patent for the product "solar still" was granted for the faculty members Mr. Immanual R, Dr. Paulraj M and Dr. Nagarani S.

Four patents have been filed by our faculty members in the current academic year.

Our Faculty members and students participated in various events, exhibiting their innovative products and winning awards for their revolutionary research works. These exhibitions were organized with specific intention to publish the best academic and commercial works created by academicians, scholars and students, in order to develop innovative ideas which can be embodied into products that benefit the community.

Five project proposals have received funding from TNSCST student project scheme.

The students who are the foremost stakeholder, exhibit a greater hunger for success and wish to explore the world, imbibing their identity and stamping their contributions to it. Their aspirations are driven by their immense energy and a deeply rooted vision for self.

The team "GARUDANS", supervised by Dr. Chokkalingam B, mentored by Mr. Immanual R, Assistant Professor, Department of Mechanical Engineering along with the students Sakthi Prashanth, Danush Prabhakaran, Bhuvaneshwaran R, Devaruban U, Manoranjan M S, Sumannath S, Mohammed Ashraf have won the following awards:

- Overall Championship in the Go-Kart 160 cc category organized by FKRC 2023 with a total cash price of Rs. 48,000/-
- First and Second Place in ASME Extended Reality Challenge with a cash prize of 400 USD.
- Won the 1st prize in SAEINDIA Bicycle design competition held at Bannari Amman Institute of Technology with a cash prize of Rs.12,000/-
- Won the Best Idea Presentation Award in MEETUP 5.0 conducted by KPR College of Engineering and Technology.

The team "MECHATRONS" supervised by Dr. Chokkalingam B, and mentored by Mr. Veerakumar S, Assistant Professor, Department of Mechanical Engineering along with Bhuvaneshwaran S, Kabilan J, Balaji R, Sakthi S, Mahesh Boopathi M and Surya M have won the following awards:

- Runner Up Award with a cash prize of Rs.7500/-in National Level Mini Dirt Bike event conducted by Sri Ramakrishna Engineering College, Coimbatore,
- Best Business Plan Award with a cash prize of Rs. 5000/- in the 8th National Level Technical Project Exhibition conducted by Saingits College of Engineering, Kottayam, Kerala.
- Overall Championship Title with a cash prize of Rs.10000/- in National Level Electric Bike Design Challenge at Annai Vailankanni College of Engineering, Kanyakumari.

Vithyalaksmi A, Nivetha S, Aswathi P G, Monica M and Harini S V of second Year ECE participated with Electric Bike Team Mechatrons participated in the National Electric Bike Challenge (NEBC'23) organized by Kumaraguru College of Technology, Coimbatore on 25th and 26th February 2023 and won the Overall Championship award with a cash prize of Rs.80, 000/- and also won award under the categories of Best Endurance, Best Acceleration, Best Maneuverability, Best Bump Test and Best Autocross.

Our faculty members Mr. Veeramanikandan M, Ms. Malathi L and Mr. Benson Mansingh P M, have completed their Doctorate Programme from Anna University, Chennai during the academic year 2022-23.

I consider it my duty to express my sincere gratitude to the Management, our Managing Trustee, Joint Managing Trustee and Trustees for sanctioning funds benevolently to enable us to be active participants, driving, catalyzing and leading the waves of changes for the betterment of our society and our nation.

PLACEMENT

Our Placement Cell strive to ensure and facilitate recruitment drives to enhance the placement potential of every graduating student of SRIT. Our students are well rounded budding professionals, shaped by the vision of our institution and excelling in both technical and soft skills. The placement process commenced in the sixth semester for the current final year students. As of now, more than 150 companies from core engineering, service sector , product, and internship sectors have visited our college via both on-campus and off-campus modes. 134 students were placed out of the 272 eligible students with a maximum and minimum salary package of Rs. 8.5 LPA and Rs. 2.5 LPA respectively and the average package stands on Rs.4 LPA. The Highest package of Rs. 8.5 LPA was offered by ZOHO Corporation and two students were placed from our college. Our prominent Recruiters are ZOHO CORPORATION, VIRTUSA, VURAM TECHNOLOGIES, ODESSA and MALLOW-TECHNOLOGIES. Our Institution was recognized as Centre for Excellence by Virtusa for the fourth consecutive year. Our Placement officer Mr. Varun B participated in the Industry Institute linkage events conducted by Hexaware Chennai, Virtusa Chennai and Virtusa Hyderabad.

DEPARTMENT OF CIVIL ENGINEERING

- The Civil Engineering Association PANORAMA was inaugurated on 30th March, 2022, by Dr. Murali K, Professor & Head, Department of Civil Engineering, Dr. Mahalingam College of Engineering and Technology, Pollachi.
- The Department organized a National Level Technical Symposium - PANORAMA 2K23 on 28th February, 2023. More than 220 students from reputed institutions across the state participated in the event.
- The students of the department participated in many technical events conducted by reputed institutions and won many prizes.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

- The Students Association of CSE Department 'TEKACE' was inaugurated by Mr. Venkatesan R, Project Director, Ebix Technologies, Coimbatore on 5th August, 2022.
- Dr. Paulraj M, Principal is appointed as International Visiting Fellow at Center for Automotive & Motorsport Technology (MOTECH) at Universiti Malaysia Perlis, Malaysia.
- Vishwajit N, of Third year CSE C was qualified for the Final Round of "SMART INDIA HACKATHON".
- Reem A, of Second CSE 'B' secured second position in the National Level Powerpoint Presentation Competition organized by Department of Chemistry, Chhotu Ram Arya College, Sonipat on the occasion of "World No Tobacco Day" on 31st May, 2022.
- Sowmitha R, of Second CSE 'C' participated and secured first position in the Paper Presentation Event conducted by Department of Electrical and Electronics Engineering at FIESTAA '23 of KPR Institute of Engineering and Technology held on 16th and 17th February 2023.
- Vinoth Kanna V and Vikash S of Second CSE 'C' participated and secured second position in the Poster Designing Event of DHRUVA 2023 organised by Karpagam College of Engineering, Coimbatore during 17th and 18th February, 2023.
- Eleven Students received Elite with silver certificate and four students received Silver Certificate and seven students received elite certificate in NPTEL.

- Shrimathi C M from Third year CSE C earned a badge on "Future skills in cloud computing".

- A webinar titled "Network Management Tools and Concepts" was organized on 16th August 2022. Mr. Vithun V, Product Manager, Dhyan Networks and Technologies Pvt. Ltd., was the resource Person.

- A webinar on "Postulates of Full Stack Development" was organized on 30th September, 2022. Ms. Akshaya R, Senior Software Engineer, Cognizant Solutions and Technologies was the resource Person.

- A one day workshop titled "How to use Interactive Smart Board Effectively" was organized on 29th December 2022. Mr. Immanual R, Asst. Prof, Department of Mechanical, SRIT was the resource Person.

- A Guest Lecture on "Effective Technical communication" was organized on 9th January 2023. Dr Chandran A, was the resource Person.

- A one day workshop on "Bootstrap" was organized on 25th January 2023. Dr. Kumar R, Associate Professor, Dept. of CSE, SRIT was the resource Person.

- A Workshop on "Learn Basics of Programming" was organized on 28th January 2023. Mr. Sri Hari Raj R, Associate Software Engineer, Accenture was the resource Person.

- Nine faculty members have published research papers in reputed International and National Journals with high impact factors.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

- The Association of Electronics and Communication Engineers, "ASCONIC" was inaugurated on 9th September 2022. Mr. Sakthivel Thirumoorthy, Vice president- SAP Technology, ERP Roots, Coimbatore inaugurated ECE Association.

- Dr. Anila S, Professor and Head/ECE and Mirdulaa A, Jaganayaki S of Final year ECE and Joe Vasanth C M of Third year ECE received a fund of Rs.7,500 from SRIT-Research Promotion Scheme for the project titled "Contactless Sanitary Napkin Vending Machine" on 24th August 2022.

- Dr. Mary Praveena S, Mr. Ramakrishnan R, Ms. Kanmani R received a fund of Rs.50,000 from SRIT – Research Promotion Scheme for the project titled "Design and Development of Water Quality Monitoring system for Aquaculture using Li-Fi Technology" on 24th August 2022.

- Bibin Francis V J, Barath B, Nakul Sri Kubar K S and Kavin M of Final year ECE received a fund of Rs.7,500 from SRIT-Research Promotion Scheme for the project titled "Robotic Surgical Arm for Minimally Invasive Surgery Controlled using Computer Vision" on 24th August 2022.

- A Guest Lecture titled "Career Guidance" was organized by department of ECE on 27th October 2022. Ms. Vysali R M, Research Scholar, Amrita School of Business was the Resource Person.

- International Conference on Electronics, Communication and Networking (ICECN 2022) was organized by Department of ECE and Advanced Image Processing Cluster on 2nd November 2022. Dr. Preethi J, Assistant Professor (Senior Grade), Department of CSE, Anna University Regional Centre, Coimbatore was the Resource person.

- Monica M, of second year ECE secured second place in paper presentation held at PPG College of Arts and Science, Coimbatore on 10th November 2022.

- Swetha A, Sheela S, Harishkanna S , Arjunmoorthi M of Final year ECE received Certificate of Recognition for the Innovative concept on "RF Energy Harvesting Using Implantable Rectenna" organized by L&T Technology services TECHgium 6th edition on 21st December 2022.

- Bibin Francis V J, of Final year ECE completed Training and Internship Program on "Design and Development of 1U CubeSat" at Space Technology and Aeronautical Rocketry, Surat during 1st to 30th December 2022.

- A webinar on "Embedded Systems and its Applications" was organized by the Department of ECE and Advanced Image Processing Cluster (AIPC) on 19th January 2023. Er. Jeyaseelan I, Project Engineer, Universal Industry Private Limited, Coimbatore was the Resource person.

- A One day hands-on workshop titled "Circuit Simulation Using Tina" was organized by the department of ECE and Advanced Image Processing Cluster on 23rd January 2023. Dr. Sivaramakrishnan, Associate Professor, Department of Information Science and Engineering, New Horizon College of Engineering, Bangalore was the resource person for this event.

- Vithyalakshmi A, of second year ECE secured third place respectively with cash prize of Rs.1500 in Tamil Speech competition organized by 20th PSG Tech GRD Alumni Association at PSG College of Technology on 27th January 2023.

- A National level Technical Symposium, "CORNUCOPIA' 23" was organized and conducted by the students association ASCONIC of the department of Electronics and Communication Engineering on 07th February 2023. Ms. Sivakami Kaliapillai, Delivery Manager, O Nine Solutions Private Limited, Coimbatore was the Chief Guest.

- Vithyalaksmi A, Monica M and Kavinmalya B of second year ECE secured First, second and third place and won a cash prize of Rs.900 in Drawing Competition conducted by Municipality, Perur, Coimbatore.

- Monica M of second year ECE secured "Overall Winner Position" in Treasure Hunt competition held at Kumaraguru College of Technology during March 2023.

- 25 students from Third year ECE have participated in "World Record Event under Asia Book of Records" organized by Basic Life Support, Coimbatore District.

- 19 faculty members of ECE department published research articles in various reputed national and international journals.

- Mr. Ganesh V, Assistant Professor (Sr.Gr)/ECE and Arjunmoorthi M, Akash M, Harishkanna S of Final year ECE received a fund of Rs.7,500 from Tamilnadu State council for Science and Technology for the project titled "Design of Multiband Rectanna for RF Energy Harvesting" during March 2023.

- Three faculty members from ECE department completed NPTEL online certification courses and received Gold, Silver and Elite awards certificates.

- Six faculty members from ECE department completed six modules in AICTE approved NITTTR course.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

- The EEE Department Association 'Electricus' was inaugurated on 6th September 2022. Dr. Tamilarasan S, Technical Project Manager, Robert Bosch, Coimbatore was the Chief Guest.

- Dr. Hema C R, HoD/EEE along with Dr. Paulraj M, Principal and Mr. Ramkumar E, AP/EEE were awarded Rs. 50,000 under SRIT Research Promotion Scheme for the project titled "An Investigative Study on Mind- Controlled Mobile Robot for Telepresence Applications".

- Dr. Hema C R, HoD/EEE along with Dhanalakshmi S of Second year EEE were awarded Rs. 7500 under SRIT Research Promotion Scheme for the project titled "Thrifty Bioplastics from the Perishable Products".

- Dr. Hema C R, HoD/EEE along with Leebana Gracelin J and Maha Bagya Lakshmi M R of Second year EEE were awarded Rs. 7500 for the project titled "Domotic Homes for Challengers'' under SRIT Research Promotion Scheme.

- Dr. Udaiyakumar S, Assistant Professor, Department of EEE along with students of Mechanical Engineering Department were awarded Rs. 7500 under SRIT Research Promotion Scheme for the project titled "Standalone Solar LED Display".

- Mr. Anandhakumar C Assistant Professor, Department of EEE along with Deepukumar R, Solai Karthik P, Ananth K and Karunakaran B of Final year were awarded Rs.7500 for the project titled "Conversion of Scooty Vehicle into a Pure Electrical Vehicle" under SRIT Research Promotion Scheme.

- Athish N, Final year EEE won first prize in "Kalakkal Comedy" in "FIESTA 22" at KPR Institute of Engineering and Technology, Coimbatore on 8th April 2022.

- Navin Kumar R Y and Solai Karthick P of Final year EEE participated in the final round of "Smart India Hackathon" Software Edition held in Bhopal on 26th and 27th July 2022.

- Ms. Poornima D, Assistant Professor, Department of EEE received the "Young Educator and researcher award" from NFED, Coimbatore on 5th September 2022.

- Dr. Sangeetha S, Associate Professor, Department of EEE delivered a guest lecture on "India's Next Generation Power Grid" at Annapoorna Engineering College, Salem on 1st November 2022.

- A National Level Symposium FLASHOVER 2K23 was conducted on 10th February 2023. Er. Subramaniam M, Assistant Executive Engineer, TANGEDCO, Coimbatore inaugurated and delivered the Inaugural address. A total of 205 students from various colleges participated in the event.

- Keerthi K, Vasanthakumar S, Final year EEE won first prize in Paper presentation in Dhruva 2023 held at Karpagam College of Engineering on 17th and 18th of February 2023.

- Keerthi K, Vasanthakumar S , Final year EEE won first prize in Paper presentation in National level Technical symposium "MEDICNK 2K23 organised by Biomedical Engineering Department of Karpagam Academy of Higher Educations on 20th February 2023.

- Jeevabharathi M A, Second year EEE won Second Prize in Hackathon Category during VISAI-2023, at Vel Tech Rangarajan Dr. Sagunthala, R&D Institute of Science and Technology, Chennai on 24th February 2023.

- Jeevabharathi M A, Yukendran S, Harevashanthan A Second Year EEE won Overall Championship, Best Endurance, Best Acceleration, Best Maneuverability, Best Bump Test, Best Autocross during National Electric Bike Challenge - 2023 at Kumaraguru College of Technology Coimbatore on 25th and 26th February 2023.

- Jeevabharathi M A of Second Year EEE was awarded Rs.7500 for the project titled "Design and Fabrication of Chassis for Dirt Bike" under SRIT Research Promotion Scheme.

- An "International Symposium on Emerging Trends in AI, Robotics and Renewable Energy" along with faculty of Electrical Engineering Technology, Universiti Malaysia Perlis, Malaysia was organized on 9th March 2023.

The Intelligent Signal Processing Research Cluster (ISPRC) conducted the following events:

- The ISPRC organized SRIT Hackathon on 13th August 2022. 279 Engineering and Polytechnic College students participated in this event.

- The ISPRC organized IDEATHON 2022 for first year students on 22nd December 2022. 54 students participated in this event.

- In collaboration with EEE department the cluster organized a Technical Seminar on "E-Vehicle" on 21st September 2022. Mr. Ragu B, (Alumni of SRIT), Senior Technician at Mechatron Motors was the resource person of this Seminar.

- The ISPRC organized a Workshop on Arduino for Beginners–Learn with Hands on Lessons for first Year EEE Students on 26th November 2022, 10th December 2022 and 28th January 2023 .The resource person was Mr. Roger Rozario A P, Assistant Professor (Sr. Gr) from the Department of Electrical and Electronics Engineering.

- The ISPRC organized a Workshop on Image Processing using Python for First year CSE students on 26th November 2022 and 10th December 2022. The resource person was Mr. Marimuthu M, Lecturer, Government Polytechnic College, Theni and Dr. Shibu N V, Associate Professor/Department of CSE.

- The ISPRC organized a Workshop on Simulation of Electrical Circuits using Tinker CAD for first year EEE and Mechanical Students on 3rd December 2022. The Resource Person was Mr. Immanual R AP/Department of Mechanical Engineering.

- The ISPRC organized a Guest Lecture on EEG Signals Processing for Bio-Medical Applications on 7th December 2022. The Session was delivered by Dr. Kamalraj Subramanian, Professor and Head, Biomedical Engineering, Karpagam Academy of Higher Education for the Inter and Intra College Students including seven faculty members.

- The ISPRC organized a Workshop on 3D Printing on 20th January 2023. The Resource Person was Mr. Immanual R AP/Department of Mechanical Engineering.

- In association with the Department of Electrical and Electronics Engineering the ISPRC organized a Seminar at Future trends in Autonomous Vehicle on 28th January 2023 for first year EEE and Mechanical students. The Resource Person was Dr. Anbalagan Thangavel, Technical Project Manager, Robert Bosch, Coimbatore.

- The ISPRC along with Science Club organized National Science Day on 28th February 2023. 64 CBSE and International school students participated in this event.

- The ISPRC organized SRIT International Women's Day Conclave on 8th March 2023. The Cheif Guest of the event was Dr. Kasthuri Thilagam V , Senior Scientist (Soil Science)ICAR-Sugarcane Breeding Institute Coimbatore. SRIT honours four inspiring women from the field of Education, Law and Order, Social work and Entrepreneurship and Development.

- The ISPRC organized an Electrical Vehicle Workshop on 27th March 2023. The Resource Person was Mr. Immanual R AP/Department of Mechanical Engineering. 60 Intra College Students has participated for this event.

- The Department has conducted a total of 31 events including workshops seminars and FDP. In addition, the various Clubs like Alternate Energy Research Cluster has conducted three events, Energy Club has conducted four events and Circuit Debugging Club has conducted three events.

- The faculty members have published ten research papers in reputed journals indexed by Scopus and Web of Science and 6 papers in International Conferences.

DEPARTMENT OF MECHANICAL ENGINEERING

- The Association ""AZPOMERZ" of Mechanical Engineering department was inaugurated on 7th September, 2022. Mr. Satheeshkumar Vikraman G, Manager R&D, Bull Group of Companies, Coimbatore was the Chief Guest.

- Mr. Immanual R received Best Paper Award in Research with a Cash Prize of Rs 5000/- Organized by Research Conclave, PSG College of Technology, Coimbatore on 3rd & 4th June 2022.

- Mr. Immanual R, Dr Chokkalingam B, Mr. Sudharsan S, Department of Mechanical Engineering Received seed money worth of Rs.50,000/- for RPS proposal titled, 'SRIT E Rickshaw'.

- Engineer's Day was celebrated on 15th September 2022. Dr. Anandaraj V, Manager, Global Operation Excellence, Flowserve Corporation, Coimbatore was the chief guest.

- Sakthi Prashanth V K, Third year & Dhanush Karthik of Second year Mechanical Engineering participated in the ASME EFX BANGALORE and won the First prize with cash award of Rs. 8000/- on 07th & 8th December, 2022.

- Raghu Nath E of final year participated in Marketing Geek Award Competition at ASME EFX Bangalore on 07th & 8th December, 2022.

- Mr. Buvaneswaran won the best driver award in the National level Mini Dirt Bike Race (RIVALS`23), Season 4 at Karpagam Institute of Technology, Coimbatore.

- A National level Technical Symposium, "Resilience 2023" was organized 2nd February, 2023 and Dr.Ramakrishnan Ekambaram, Technical Expert, Power Train, Robert Bosch was the chief Guest of the event.

- A National Level Electric Bike Design Challenge (EBDC'22) Season 2 contest was conducted during 26th – 29th September, 2022 in the College Campus. The event hosted a range of report submissions of designs, innovations, business plans, workshops, endurance races with some very enthusiastic displays of electric bike design presentations through dynamic mode. A total of 12 teams participated in this event from various colleges across India.

- A National Level Mini Dirt Bike Design Challenge (RALLERZ 23) Season 1 contest was organized during 07th – 8th March, 2023 in the College Campus. Dirt bike design presentations through dynamic mode were presented during the event. A total of 15 teams participated in this event from various colleges across India.

- The faculty members have published 8 research papers in reputed National and International Journals.

DEPARTMENT OF INFORMATION TECHNOLOGY

- The Department Association – DoIT (Dazzlers of Innovative Thinks) was inaugurated on 10th September 2022 and Mr. Karthik Subramanian, Human Resource Manager, Virtual Tech Gurus Inc., Coimbatore was the chief guest of the function.

- Dr. Adri Jovin J J is elected to the Grade of Senior Member by the Institute of Electrical and Electronics Engineers, New Jersey, USA for his professional standing.
- Three Faculty members have submitted their Ph.D research Synopsis as part of their research to Anna University.
- Three faculty members Dr. Adri Jovin J J, Dr. Nagendran R and Dr. Ezhil Selvan T C acted as the resource persons for the events conducted by other institutions.
- A National Level Technical Symposium – Xplosion 2K23 was organized on 03rd February 2023 and around 157 students from various institutions had participated and won several prizes.
- Two Faculty Development Programme, Two Seminar, One Workshop and Two Guest Lecture were organized by the department in association with Advanced Theoretical Computer Science Research Cluster for the benefits of students.
- One Patent was filed by the faculty member Hariharan R.
- Seven Students completed the NPTEL Course during the academic session. More than thirty students have participated in Co-curricular and extra-curricular activities at various institutions.
- Four Faculty members have published research articles in SCI /Scopus Indexed Journals and a book chapter was published.

DEPARTMENT OF SCIENCE & HUMANITIES

- The Science Club of SRIT was inaugurated on 3rd February, 2023 and Dr. Senthilkumar M, Outstanding Scientist, Group Director, ISRO, Ahmedabad was the Resource Person.
- Dr. Nagarani S, acted as resource person at National Conference and Dr. Anne Susan S, acted as resource person in International Conference
- The department organized two International Conferences, nine seminars and two awareness programmes for the students.
- The Science Club & ISPRC Cluster organized an Expo for School and Polytechnic students in commemoration of the National Science Day on 28th Feb 2023. A total of 110 students participated and won awards under different categories.
- SRIT – Science Club & Advanced Mathematics and Science Research Cluster organized a seminar on Critical Thinking for engineering students 28th Feb 2023.
- Our faculty members Dr. Chitra V and Ms. Arjuman Banu along with students were awarded Rs.7500/- under SRIT Research Promotion Scheme for their projects.

- Mr. Vijayakumar M submitted his Ph.D. Thesis in November 2022.

- The First year B.E./ B.Tech. students participated and won 24 won gold awards, 10 Silver awards and 8 Bronze awards in the ISPRC IDEATHON organized by the Intelligent Signal Processing Research Cluster of SRIT on 22nd December 2022.

- 20 First Year students participated and won prizes in many events in "Dhuruva 2023" organized by Karpagam College of Engineering on 17th and 18th February, 2023.

- The faculty members have published five research articles in the SCI /Scopus Indexed Journals.

INTERNAL QUALITY ASSURANCE CELL (IQAC)

- Faculty Development program for the Technicians on "Electric Vehicle Architecture and Integration" was conducted by the Internal Quality Assurance Cell (IQAC) and Department of Electrical and Electronics Engineering from 7th to 9th December, 2022.

- A Five days Faculty Development Programme was organized on "Outcome Based Education for Inductee Teachers" from 2nd to 6th January, 2023.

- A webinar on "NEP: New paradigm of Multidisciplinary TLEP" was conducted virtually on 18th January 2023.

- A Workshop on "Hands-on training on computer fundamentals for drivers and office assistants" was conducted on 30th January, 2023.

- A Faculty Development Programme on "Revisiting Outcome Based Education" was organized on 11th March, 2023 for the faculty members of our Institution.

SPORTS

- The Annual Sports Day of the College was held on 10th March, 2023. Mrs. Latha Sundaram, Former Indian Volley Ball Player, Indian Railways and Managing Trustee of ARAM Foundation Charitable Trust was the Chief Guest of the event.

- Hemavarshini S, Third year CSE received the following awards in the Anna University Inter Zone Aquatics Tournament held at Anna University Campus, Chennai.

    100 mts free style – GOLD Medal

    200 mts free style – GOLD Medal

50 mts Back Stroke – Silver Medal

　　　　　50 mts free Style – Bronze Medal

In addition, she was selected and represented Anna University aquatics team to participate in All India Inter – University Tournament organized by KIIT, Odisha in December 2022.

- Our SRIT Staff Cricket Team won the fourth place in the UIT Staff Cricket Tournament 2022 conducted by United Institute of Technology, Coimbatore between 24th December 2022 to 8th January 2023.
- The Men's Team of KABADDI and KHO – KHO won the Runner Up Position in the Anna University Zone – 10 Tournament.
- The Women's Team of Ball Badminton secured Third Position in the Anna University Zone – 10 Ball Badminton Tournament for Women.
- The Ball Badminton Women's team and the Men's Kabaddi team won the Runner Up position in the 12th Centies Championship Inter – District Tournament – 2023.
- The Men's Table Tennis team secured the Third place in the 12th Centies Championship Inter – District Tournament – 2023.
- Our college Men's Cricket Team secured Runner up in the in the Covai Ties Tournament.
- Men's Badminton team secured runner Up in SNS Alumni Trophy held at SNS college of Technology on 13th March 2023.
- Students participated in the 4th COVAI TIES Championship District Tournament – 2023 at Coimbatore Institute of Technology, Coimbatore. Women's Ball Badminton Team secured Runner up position, Men's Kabaddi team, Table Tennis team and Women's Throw Ball team secured Third Place and the Women's Basketball team secured fourth place in the Tournament.

ALUMNI ASSOCIATION

- Annual General Body meeting was held in the college on 26th January 2023. The members have promised to offer support in student placements and widen the visibility of our Institution globally. They have also offered to provide scholarships to economically backward students of our Institution.
- Alumni Series Week 2023 was conducted in association with SRIT Alumni association from 13th – 17th February 2023 in PG Seminar Hall, Sri Ramakrishna Institute of Technology. Our Distinguished alumni Ms. Christy Lavanya J, Branch Manager, Verandah Race, Ms. Preethika P, Program Analyst, KPMG Global Solutions. Dr. Aravinthan K, Associate Professor, Sri Rajarajeshwari College of

Engineering, Bengaluru. Ms. Heena Firdaus A S, Data Analyst, Accenture Solutions Pvt. Ltd., Coimbatore. Mr. Sri Hari Raj, Software Engineer, Accenture Solutions Pvt. Ltd., Coimbatore, working in reputed organizations delivered special lectures on different topics and enlightened our students.

NATIONAL SERVICE SCHEME, YOUTH RED CROSS, RED RIBBON CLUB

- The Coimbatore district administration and Alert NGO jointly organized a World Record event on "Basic Life Support and Recovery Position" to mark the World First Aid Day 10th September,2022 at Tamilnadu Agricultural University, Coimbatore. This event was recognized as a new world record by the Asian Book of Records. About 108 NSS volunteers from Sri Ramakrishna Institute of Technology, Coimbatore have taken part in this Asian Book of Records, mega World record event. The event was presided by Dr. Sameeran G S, IAS, the District Collector, Coimbatore.

- Saplings plantation meeting was conducted along with a group of 100 NSS volunteers in the adopted villages on 15th August 2022 and explained the value and importance of education to farmers and people. Our Volunteers created door to door awareness and needs about environment.

- The Coimbatore City Municipal Corporation (CCMC) organized an awareness camp on "People's Movement for Clean Cities" at Valankulam and Kurichikulam lakes in the Coimbatore city on 28th January 2023. 66 NSS volunteers of Sri Ramakrishna Institute of Technology participated in this camp.

- 20 NSS Volunteers participated as a part of Clean India 2.0 on plastic screening activities at foot hills of Velliangiri on 17th & 18th February 2023. 20 kg of Plastic waste was collected and create awareness on keeping the nature clean.

- YRC unit of SRIT in association with Sri Ramakrishna Hospital had organized six blood donation camps and donated 281 units of blood in the year 2022-2023.Three Dental camps and a Health Check-up Camp and a First-Aid and Fire Safety Training Programmes were organized for the benefit of our students.

- Awareness programmes on Cancer, Tobacco usage, HIV/AIDS and also an Anti-Drug Signature Campaign was conducted by the SRIT – YRC unit. About 479 students participated in these awareness programmes.

- YRC unit conducted Contests among students during Independence Day and Republic Day for creating friendship and national integrity. 70 students had participated in these contests among which 24 students have won the certificates and Prizes.

- YRC unit organized World AIDS Day Awareness Rally on 1st December 2022 at Perur. 228 students and ten faculty members of Sri Ramakrishna Institute of Technology carrying placards took part in this rally to create awareness among the public and youth on HIV/AIDS.

- Eleven YRC volunteers participated in Social Immersion Project on solid waste management activities from 23rd – 28th January 2023. This was organized by an NGO, Association of Intellectual Mission (AIM), Selvapuram, Coimbatore.

WOMEN EMPOWERMENT CELL, GENDER CHAMPIONS CLUB, FACULTY CLUB & PREVENTION OF SEXUAL HARRASSMENT CELL

- A webinar on 'Women in Business' was organized on 23rd July 2022. Ms. Priya Aavadai, Vice President/Specialist in BNY Mellon, Chennai.

- A webinar on 'Women Equality Day' was conducted on 26th August 2022. Dr. Poongothai R, Associate Professor and Head, Sri S. Ramasamy Naidu Memorial College, Sattur, Viruthunagar was the Resource person.

- A webinar on 'Opportunities for Women in IT' was organized on 14th Dec 2022. Ms. Preethi Hariharan, Product Manager, Corvus London, UK was the Resource Person.

- A One day Workshop on 'Draw an object and draw it a face' on 31st January 2023. Mrs. Gayathri K, Portrait Artist, Youtuber gave some tips on drawing.

- The National Women's Day was celebration on 13th Feb 2023. Ms. Dharani G M, Yoga Alliance USA Certifies Yoga Trainer & Therapist, Coimbatore was the Resource Person.

- Life Skill Programme on "How to be a well-being - Art of brilliance" was organized by the SRIT Faculty Club on, 28th January 2023. Dr. Nagarasan K, Additional Superintendent of Police (Retired), Professor of SKY Yoga, Coimbatore, was the resource person.

- Motivational speech on "Stress Management" was organized by the SRIT Faculty Club on, 25th February 2023. Dr. Adri Jovin J J, Associate Professor, Department of IT, SRIT, Coimbatore was the resource person.

- An awareness programme on 'Prevention of Sexual Harassment' was organised by the POSH cell of SRIT on 10th February 2023. Mrs. Gokila R, Legal Adviser, Bharathiar University, Coimbatore was the Resource person.

CENTRAL LIBRARY

- A total of 1,142 new books have been purchased for the total cost of Rs.7,13,333/- (Rupees Seven Lakhs Thirteen Thousand Three hundred and Thirty Three) in the Central Library
- New online database J-Gate has been subscribed for the total cost of Rs.75,133/- (Rupees Seventy Five Thousand One Hundred and Thirty Three)
- National Digital Library (NDLI) virtual repository of learning resources has been registered in the library for the benefits of students, faculty members and research scholars for open access of e-journal, e-books and video course materials.
- DELNET & IEEE xplore has been renewed for this academic year.
- CampusILib Library software has been purchased and Installed for library access & e-gate register.
- A webinar on IEEE Xplore Digital Library Online Training Program was organized on 24th August 2022. Mr. Nanda Lal T S, Senior Training Manager, EBSCO Information Services, New Delhi delivered the Inaugural address and inaugurated the programme.
- An Awareness Programme on National Digital Library (NDLI) was conducted on 23rd February 2023. Dr. Ramasamy G, Librarian, Saveetha University, Chennai delivered the Inaugural address.

IEEE AND ISTE

- One day hands-on workshop titled "Chip Level testing and debugging for smartphones and Tablets" was organized by IEEE on 9th February 2023. Mr. Krishna Kumar B, Managing Director, New Technology mobile service and technology, Coimbatore was the Resource person for this workshop.
- A webinar titled "Analytics for Engineers" was conducted on 5th January 2023 by ISTE. Ms. Maha Lakshmi N, President – Entrepreneurship club, Post Graduate Diploma in Management, Xavier's Institute of Management & Entrepreneurship, Chennai was the Resource person.
- An Awareness Program on Tips to Crack Competitive Exams was conducted by ISTE on 14th September, 2022. Mr. Vijay R,Junior Revenue Inspector, Revenue Department, Erode was the resource person for this program.

Our College has completed 21 years of Academic Excellence providing quality education and making a remarkable contribution in the field of Education as one of the most sought-after colleges in the city. The college has kept pace with the demanding needs and dynamics for moulding students to be global citizens thus acquiring a well-deserved reputation in academics, sports and co-curricular activities. At this juncture, I extend my sincere gratitude to the Management for their unstinted support, vision and commitment towards making our Institution reach a higher pedestal.

Thank you once again!