

"Let Noble thoughts come to us from every side"

SITAA Wishes a Healthy World

PRAYERS

YOU exist everywhere in this universe. YOU decide the Destiny. Please cure every disease and illness. Please give immune to any illness. Please be with us to our aid now, in the midst of the global spread of the invisible virus, that we may experience your love. Cure those who are sick with the virus, bless them to regain their strength and health through quality medical care.

Make people to keep away from fear, which prevents nations from working together and neighbors from helping one another.

YOU made the humanity to understand that this virus is not having aversion or affinity to any caste, creed, high, low, rich, poor. YOU knew that this is the high time to cure all human who got affected, and give them the strength to bear the loss.

Be with the families of those who are sick or have died from the virus. May their soul be at rest with YOUR eternal peace? As they worry and grieve, defend them from illness and despair. May they know your peace?

Office	Bearers
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President	P.A.Balasubramanian
Vice President	G.M.Rajendran
Secretary	M.Duraivel
Joint Secretary	P.Jayachandran
Joint Secretary	G.Devarajulu
Ex Officio Member	Dr.K.Vijaykumar, Principal I/C, SIT

From the President's Desk:

Dear SITians,

Wish one and all of SIT Family a VERY HAPPY DEEPAVALI and a MERRY CHRISTMAS.

This year we celebrated the 130th Birthday of late Sri.V.Seshasayee, Founder of SIT on 14th August 2020 in a humble way, due to the present situation. The details of the events & other activities during this quarter are presented in subsequent pages.

I am happy to inform you that more of our Alumni are volunteering to enhance the Infrastructural facilities in SIT and SIT Hostel. Once again, I appeal to all our Alumni to come forward to contribute their might in carrying out any of the development activities in our SIT Campus. SIT Alumni of 1981 batch has initiated the work of Construction of an OPEN AIR AUDITORIUM in SIT Campus. They propose to carry out the main work of the construction of the Stage portion first, followed by installation of bust size statues of our former Principals Sri.G.Sundaram and Sri. Ananatha Narasimhachar on the sides of stage. The total estimate of the entire work is expected to be around Rs 30 lakhs and so far they collected around Rs. 10 lakhs, from their batch mates and they are earnestly trying to get some more money. I appeal to all our Alumni to contribute liberally, so that the work can be accelerated and project can be completed at the earliest. I hope to have a positive response from our Alumni, in this regard. Our Target is to finish the construction in all respects before 13/09/2021, the 90th birthday of our former Principal SRI ANC.

The details of sending the contribution are given in our APPEAL and also in this issue of SITAAVOICE. I am happy to mention that you can avail IT relief under 80-G for the contributions made.

I am extremely happy to inform you that one of our ALUMNI, Sri. S.Chandrasekaran of 1985 Civil has been regularly contributing a fixed sum during the last few years and this year also we received his share. We convey our thanks to Sri Chandrasekaran for this good and noble gesture.

I am equally happy to inform you that Sri.S.Radhakrishnan, relative of one of our former faculty who taught Civil Engineering for students studied AMIE in the early years of SIT (1952-1955) has contributed a huge sum of Rs.5.5 lakhs recently. Since he is no more now, his relative has contributed the above sum. We convey our sincere thanks to the members of the above family.

The Academic work is also going on well, with due care taken by Sri.G.M.Rajendran, Hon. Secretary, SES, Dr.K.Vijayakumar, Principal-I/C, Dr.V.G.Ravindhren Vice Principal and their team.

I wish all students of SIT, take the best of the facilities to shape themselves as promising professionals and leaders in their chosen profession.

Wishing you all the best,

P.A.Balasubramanian

President, SITAA

Dear SITians,

I would like to present this issue of SITAA VOICE highlighting our continuous efforts to impart the education to our students and the enhancement carried out in our premises since the lockdown announced on 24th March 2020.

Though officially our institution is closed, we admitted fresh students (both from X & XII passed outs in 2020) in three year and two years diploma courses through online applications and counseling.

I would like to share with you all, that Mr.D.Navinkumar joined Paper & Pulp Technology with marks 498 out of 500. Like earlier year, SITAA will be awarding the first year student with highest marks joined in SIT.

I express my sincere thanks to Sri.P.A.Balasubramanian, for his valuable guidance, Sri.M.Duraivel, Secretary-SITAA, Dr.K.Vijaykumar, Principal I/C, SIT for his team's support in bringing out this issue. To know the various activities of SIT and SITAA, Please read on....

Your SITian

G.M.Rajendran

Hon. Secretary, SIT & Vice President, SITAA & (Editor)

14-08-2020 - Founder's day Celebrations





130th birth day of Founder Late Sri.V.Seshasayee was celebrated in humble way by garlanding and with floral tributes. Sri.G.M.Rajendran, Hon Secretray, SIT shared the talents, traits for a leader Sri.VS had when he founded various industrial organisations followed by SIT, an Educational monument which exhibits his thoughts, desires had with society and its enhancement. Dr.K.Vijaykumar, Principal i/c, Dr.VG.Ravindhren, Vice Principal, Sri.M.Duraivel, Secretary, SITAA , HODs, faculty, staff offered the tributes to the founder.



15-08-2020 – Independence day Celebrations

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Enhancement – Road inside the institution

Total car parking area on East Side -4405 Sq.ft. Road on East side from Admn. Building to auditorium entrance - 5464 Sq.ft.





Five bath rooms and five toilets constructed in the first floor of the hostel



Faculty Development Programmes through Online / Webinar:

All faculty of SIT attended various Faculty development programmes in July, August & September 2020 through Webinars arranged by AICTE (Atal), NITTR, National Institute of Technical Teachers' Training & Research, Kolkata, AICTE Training And Learning (ATAL) Academy, IIT Guwahati, NIT, Julandhar, BSNL, PSG Technology, VIT, Chennai, IIT-Mumbai, Tamilnadu Physical Education and Sports University, Chennai and other reputed Engineering institutions

All these programmes through webinar, attended by Dr.VG.Ravindhren, Vice Principal, Sri.R.Rajasekaran, HOD-I/C, Civil, Sri.K.Saravanan, HOD-EEE, Sri.S.G.Kadiravan, Lecturer, Mechanical, Mrs.V.Vijayalakshmi, HOD-ECE, Dr.R.Usha Rani, Lecturer, Ms.M.Easwari, Lecturer, Sri.R.Palani Raj, Lecturer, Sri.S.Senthamarai, Lecturer, Sri.K.Annamalai, Lecturer, Sri.T.Muthamil Selvam, Lecturer, Sri.A.Baskar, Librarian, Ms.T.Sririya, Sri.N.Dharmaraj, Sri.A.N.Gnana Jeevan, Ms.I.Glory, Ms.T.Saranya, Ms.K.M.Kanchana, and others.

Boost your brain and track the solution

On 01/08/2020, we successfully completed the first day of our e-quiz on "GENERAL MATHEMATICS". Nearly 210 participants from the following states Tamil nadu, Pondicherry, Telungana, Karnataka, Kerala, Andhra Pradesh, Punjab, Mumbai, Rajasthan, Maharashtra, Chhattisgarh, Haryana, Bihar, West Bengal, Jharkhand have been responded. It is happy to share that we received very good responses for Chemistry Quiz from 180 participants from 15 states viz. Tamil nadu, Kerala, Telungana, Andra Pradesh, Karnataka, Maharashtra, Uttar Pradesh, Odisha, Gujarat and others. We issued certificates through online to the winners and participants.

Similarly for all other subjects we conducted Quiz competition through online. We received excellent response from both students and faculty .

Department of Computer Engineering

Sl.No.	Event	Faculty	Details
1	International webinar on "Technology vision beyond 2020" on 31-7-2020	Mr. GSS. RAJA Senior Project Lead, Aithent Technologies New York	Machine Learning, Artificial Intelligence, Robotics, Cloud computing
2	Webinar on "Financial Literacy" particularly for students to know the importance of money management on 28-8- 2020	Mr.G.PRABHU ICICI BANK	Savings, Financial Goals, Banking products, Security Schemes, Investments, Insurance

Webinar conducted for the benefit of students and faculty :

Successful arrangement for students' admission:

The admission for First year and second was conducted through online mode due to the COVID-19 pandemic. Information regarding the admission was published on our website "sittrichy.in". Students registered their application through Google form and the data were exported to our database for the subsequent admission process. The tailor made admission web application developed using PHP & MySQL was used for both the First year and Second year admission process. The faculty of computer department developed the software.

Conducted the autonomous examination in online mode

The final term examination for the 2020 outgoing students and the out gone students are being conducted in online mode as per the instructions of DOTES. Web application developed by Mr.A.N.GnanaJeevan, Lecturer /Computer is used to share the question papers to the eligible students based on their attendance. A sub domain of the college website is created to host the web application viz. "exams.sittrichy.in"

Sl.No.	Name of faculty	No. of FDPs
		attended
1	Dr. VG.Ravindhren	1
2	Mr.T.Muthamilselvam	6
3	Mrs.N.Priya	1
4	Ms.I.Glory	1

Faculty development programs

Department of Civil Engineering - Online Quiz

The online quiz competition which was conducted by Department of Civil Engineering is successfully completed on 23/08/2020. Around 130 participants from various colleges in TamilNadu were attended and 112 participants have passed, we successfully provided E-certificates to all those passed candidates through email.

Sl.No.	Name of faculty	No. of FDPs attended
1	Mr. R. Rajasekaran	11
2	Ms. K.M. Kanchana	4
3	Ms. S. Revathi	6
4	Mr. RM.Anumantha Arasangovan	8

Sl.No.	Name of faculty	No. of FDPs attended
1	Mrs.V. Vijayalakshmi	3
2	Mr.K. Annamalai	7
3	Dr. R. Usharani	8
4	Mrs. S. Senthamarai	3

Department of Instrumentation & Control Engineering

Faculty development programs

First year and Lateral Entry Admissions - Online Mode

The lateral entry and First year admission of the academic year 2020-21 was performed through online mode as per the directions from DOTE. The admission notification was published in the college website "sittrichy.in" and informed the students to apply through the Google Form.

The number of applications received for lateral entry admissions were around 300 and received for the first year admissions were around 500 for which the application fees were paid through online either by NEFT or by the other UPI methods Google pay, BHIM etc.

All received applications were processed and listed based on the total marks scored by the students along with their willingness on their choice of the course through online by Google forms. The rank list and the choice list were the two input used to carry out the admission process.

The faculty of Computer Engineering developed software for the admission process using PHP and MySQL. The students were allotted to the branch of their choice based on choice list and students were also counseled through phone/online to know their willingness.

The top ranked student applied for first year has scored 498 out of 500. Around Ninety students with marks more than 400, out of which around 25 students scored above 450 marks have applied and attended counseling.

The counseling for Lateral Entry was conducted during the 3rd week of August and the first year counseling was started from the 3rd week of September 2020 and will continue till 31st October 2020. Good admissions were registered as of today and the results will be declared after 31st October 2020, the last date of admissions as per DOTE notifications.

An act of large hearted benevolence





Mrs. & Mr.S. Radhakrishnan handing over cheque to Hon. Secretary SIT Mrs.Rukmani Ramanathan & Mr.Ramanathan

On 20th September 2020, is one of the Diamond Studded days in my life and also for SIT, Trichy. On a call from Mr.S.Radhakrishnan, I visited his house in Srirangam by 11 AM. With no fuss, after a few minutes of exchange of pleasantries, Mrs. & Mr.S.Radhakrishnan, handed over a cheque for Rs.5.5 Lakh to SES for a specified project in SIT, Trichy.

It is worth mentioning few lines on this Munificence. Dr.M.Subbiah, MBBS, was probably the first doctor to set up a private clinic in Srirangam, in the year 1920. Mrs.Rukmani Ramanathan was his 2nd daughter. With the untimely demise of her beloved husband, Mr.Ramanathan, she became a widow in 1994, with no issues. At the command of love from her mother, Mrs.Lakshmi Ammal Subbiah, Mr.S.Radhakrishnan, beloved son of Dr.Subbiah, accepted to take care of Mrs.Rukmani Ramanathan, for the rest of her life. From then, till the demise of Mrs.Rukmani Ramanathan on 11th August 2020, Mr.Radhakrishnan, took care of his sister, who was very badly incapacitated in the last few years. Mrs.Rukmani Ramanathan made Mr.Radhakrishnan to be her legal heir. So, Mr.Radhakrishnan, bequeathed the movable and immovable properties of his sister. But he decided to give away the proceeds to Charities of different kinds like Schools, colleges, Vedha Paatasaala, old age homes, orphanages and so on.

It struck to him that Mrs.Rukmani's father in law, (late) Mr.T.R.Narayanaswamy lyer, BE; AMIE (a Civil Engineer) had served SMESC, Tennur, established and managed by (Late) Sri.V.Seshasayee. On the establishment of Seshasayee Institute of Technology, to prepare students for AMIE, Mr.Narayanaswamy lyer, taught Civil Engineering subjects in the temporary campus in Tennur, as a part time faculty. Because of this connection, Mr.Radhakrishnan, decided to donate for SIT, for a specified project, for the benefit of students. Accordingly SIT sent a project proposal for Rs.5.5 Lakh for augmenting facilities in Electrical and Electronics Department in SIT. Mr.Radhakrishnan was so much serious minded that, within a couple of days of his getting transfer of amount to his name, he released Rs.5.5 Lakh to SIT for implementing the project.

What a large hearted Mr.Radhakrishnan is, to give away, all that he got as his beloved sister's legal heir (whom he took care for 26 years) to charitable organizations, with SIT getting the single largest chunk of Rs.5.5 lakhs.

SIT and SES wish to thank Mr.Radhakrishnan for his benevolence to Education through SIT. Words fail to fully express the gratitude SIT owes to him, in accepting this magnanimous grant.

Sri.S.Chandrasekaran Alumnus of 1985 donated Rs.1 lakh to the corpus fund of SIT. This is his fourth contribution to the institute successively since 2017 (So far he contributed Rs.4 lakhs)





Sri.R.Srinivasa Raghavan, Lecturer (Retd), SIT donated Rs.1 lakh to SES Corpus fund.

Dr.K.Vairamani, Lecturer-SG, SIT donated Rs.20,001 to the corpus fund of SIT. He contributes every year since 2016

SIT, SES & SITAA WISH TO THANK THE DONORS FOR THEIR CONTRIBUTION

Sri.S.Rengarajan Alumnus, SIT, 1981 Mechanical Director in Board Prakash Seating Pvt Ltd & StellarSP Pvt Ltd., Bangalore



His contribution in his companies is enumerated below so that all students, faculty should know the requirements of an industrial organisation

- 1. He is responsible for Vision, Mission, Strategy, Management, Business processes, Growth & TQM
- 2. Achieved business growth of around 30% consistently for 3 years and turned profitable business enterprise in 2020
- 3. His insistence in "Make in India, Made in India" for the World, as business theme to support the Govt initiatives for self-reliance and import substitution.
- 4. Practice of Total Quality Management principles for continuous improvements across all the business processes, have paid dividends on the objectives set forth.
- 5. Management Tools used in the business functions and deliverables for reviews and actions –SOPs, PDCA,MIS, MOMs with 3W1H.
- 6. Corporate governance has been given priority as the motto.

Some of the significant policy initiatives and implemented actions are listed below.

- 1. Financial analysis with MIS review and profitability drive across all cost centers.
- 2. Product pricing using optimizing the profit and enhancing volume.
- 3. ROR (return per SFT of the manufacturing floor) improving the investment realization.
- 4. ROI focus for project investment returns with timeline and profitability.
- 5. Supply chain enhancement– B2B feedback implementation, Focus on OTIF 'On Time in Full' supply schedule, inventory control and quality parameters, with coordination on schedule adherence. Proposal for rate contract with suppliers, price standardization with sign off on critical deliverable performance agreements.
- 6. Quality management systems with standard operating procedures (SOPs).
- 7. IATF 16949 certification for Organisation wide business processes effectiveness.
- 8. Low cost automation process & productivity improvements.
- 9. Training and skill development for efficiency enhancement to workmen and Staff.
- 10. Companywide Housekeeping and hygiene environment. Health and Safety awareness and zero accident policy implementation.

<u>CSR Initiatives practiced with focused objectives.</u> <u>HR initiatives</u>

- a) Job employment to local neighborhood economically weaker sections.
- b) Induction of GETs and DETs with appreciable term career opportunities.
- c) Employing women in support services and providing healthy, safe work environment.
- d) Timely salary & wages to all and support service agencies.
- e) Mediclaim and Accident cover policy premium coverage to direct employees.
- f) Provident fund and ESI coverage to all eligible direct and indirect employees and contract workers.
- g) Annual festival bonus to all eligible employees and direct & indirect contract workers.

Financial discipline & compliance initiatives

- h) Statutory compliance with periodic audits, compliances with timely remittances to Govt.
- i) Strict audit and internal supervision of financials and shareholder values.
- j) Ethical business practices and compliance to social and environment guidelines.

Statutory & environment protection initiatives

- k) Green initiatives with tree plantations of around 100 different varieties.
- l) Environment development around the factory premises with flower gardens and plants.
- m) Organic waste recycling with dedicated compost bins. Use of organic manure to plants.
- n) Rainwater harvesting and preservations.
- o) Zero disposal of effluents to public drain and toxic waste disposal to recycling periodically.

Society & neighborhood support initiatives.

- p) Support to mid-day meal programs of ISKCON, Akshaya Patra schemes.
- q) Donations to Annadhanam programs at needy neighborhood.
- r) Safe drinking water provisional Charity home for poorer mentally challenged children.
- s) Comfortable sleeping mattress for Orphanage, old age homes & Govt health units.
- t) COVID19 pandemic relief with essential support to direct and indirect staff and workers.
- u) Distribution of grocery kits during COVID19 pandemic lockdowns to neighborhood villages for the migrants, health workers, police support home guards, industrial security staff, contract laborers, Village temple staff and housekeeping service agencies.

v) COVID19 pandemic support initiatives with in-house programs to manufacture face masks, dispenser units for hand sanitizer, bus interior sanitizer spray systems and foldable multi-purpose mattresses for hospitals, health centers, student hostels, public stay utilities and health practices like meditation and yoga centers.

Strategic initiatives to overcome the COVID19 pandemic and its repercussions :

- 1. Business development initiatives and customer centric approach to exceed the emerging expectations of best in class products, Excellence in Quality, Cost effective solutions, and Service support. Value addition to the products and services.
- 2. Business process reengineering to consolidate the manufacturing processes.
- 3. Company specific product and business focus areas to leverage efficiencies. Clear definition of business goals and profitability with growth perspectives.
- 4. Diversification in business segments with allied products. New business verticals and leveraging the emerging market opportunity post COVID19.
- 5. New project in progress for a manufacturing facility for Stellar SP with best in class facilities.
- 6. New products development setting global benchmarks and launching series of new products and cost-effective solutions in 2020, to meet future opportunities.
- 7. Capacity expansion to enhance the delivery efficiencies and beating the best.
- 8. Companywide cost control and cost reduction projects and implementations.
- 9. Skill development, training programs and enhancing the domain expertise areas and acquiring external resources for support the initiatives.
- 10. Synergic operations of internal resources and removing duplicities and wastes.

SITAA wishes Sri.Rengarajan to contribute further to the society to reach further altitude in his endeavor

OBITUARY

Sr.N.Srinivasan, Principal (retd), SIT passed away on 17th August 2020. Sri.Srinivasan has been known as NSri by all faculty, staff and students.

He was alumnus of SIT, passed out in the year 1964, Mechanical. He joined SIT as Instructor in 1964 retired as Principal in 2001. A hard work, dedicated, faculty of the institution and an affectionate teacher to all the students. A condolence meeting was convened on 18th August, 2020 at SIT to mourn the demise



Sri.N.Srinivasan

Sri.P.Nedunchezhian, Office Assistant (retd), SIT passed away in August 2020. He had served SIT since 1981 and retired in 2018.

SIT & SITAA convey the condolences to the family members of the departed souls

GS-ANC Open Air Auditorium- Appeal – As all of you are aware, President, SITAA made an appeal requesting our alumni to contribute their mighty, for the noble cause of construction of open air auditorium with bust size statues of Sri.GS and Sri.ANC in SIT Premises. At present the construction is suspended temporarily.

Cheques favoring "Seshasayee Educational Society', Tiruchirapalli may please be forwarded to "Hon.Secretary, Seshasayee Institute of Technology, Ariyamangalam, Tiruchirapalli-620010", with a covering letter furnishing your contact address, PAN details. SES will issue the cash receipt to avail income tax exemption for the contributed amount under 80-G. Bank details are furnished below:

Bank details

Name of the bank –	City Union Bank,
	Cantonment branch,
	MDS Plaza
	98, Promenade Road,
	Tiruchirapalli
IFSC -	CIUB0000153
Account number -	500101010269425
MICR	620054004
Account Name	Seshasayee Educational Society (Building Fund)

Upon making your contribution, please send an email to <u>gmr.sit@gmail.com</u> or a letter addressed to Sri.G.M.Rajendran, Hon.Secretary, Seshasayee Institute of Technology, Ariyamangalam, Trichy-620010 with your PAN, Contact address so that cash receipt can be issued.

All are requested to keep in touch with SIT and SITAA to recollect your memories and as gratitude to our Alma Mater. This request is made to enhance the operations of SIT and its growth. We jointly will put all out efforts to ensure the quality outputs with good technical knowledge, specialized skills, communication skills, practical applications, industry requirement to meet the demand in Industry and society.

We shall keep you informed about AGM of SITAA, which has to be conducted before end December 2020.

As of now, SIT and SITAA will be arranging celebrations of annual day on 28th January 2021. SITAA seek your continued cooperation to do the best.

With best wishes and meet you all soon.....

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