

OUR INSPIRATION



Dr. D.K. Audikesavulu
Founder Chairman



NEWS LETTER

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Department of Mechanical Engineering



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Chairperson
(2013-2021)

Sreenivasa Institute of Technology and Management Studies

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CHAIRMAN'S MESSAGE



Sri. K. Ranganatham
Chairman

In this serenity, the world is portrayed by technology and constant change. In order to survive and perform successfully in the contemporary competitive environment, we have to adopt constantly with innovative techniques and be prepared to update knowledge and life skills through continuous learning all the time because education is a pivotal contributing element to both social mobility and economic development.

SECRETARY MESSAGE

We started our college with the vision of providing quality education to rural and urban youths. Our college owns world-class infrastructure and facilities includes state-of-art laboratories for Academics and Research, carrier development, placement cell and library. SITAMS known for its qualified and well experienced faculty members. At SITAMS, we provide a conducive environment for young engineers where they can be creative, learn to solve problems and express themselves. I am sure that we will achieve our mission with the cooperation and team work of every member of SITAMS.



Sri D. K. Badri Narayana
Member, Industrialist
& Philanthroist

PRINCIPAL'S MESSAGE



Dr. M. Saravanan
Principal

We had a GREAT year. I wanted to first congratulate our faculty and students for amazing contribution for the holistic development of our institute. Many activities organized in the last year which includes seminars, Guest / Expert Lectures, Extracurricular activities, FDPs, STTPs and Conferences also students received merit awards for participating in inter and intra college events, especially on post covid-19 scenario students are eagerly participated with full enthuse. I wish everyone for many more achievements in near futures.

HOD'S MESSAGE

I thank all the faculties and students who participated in the events in the academic year 2021-22. I hope this will be continued further to improve the self-quality and department quality.



Dr. T. ChinnaPamulety
HOD

COLLEGE VISION

- ✦ To emerge as a Center of Excellence for Learning and Research in the domains of engineering, computing and management.

DEPARTMENT VISION

- ✦ To become a Centre of excellence in Mechanical Engineering and provide professional competency, academia and practical skills to the students so as to meet the current and future challenges of infrastructure development of the Nation

COLLEGE MISSION

- ✦ Provide congenial academic ambience with state-art of resources for learning and research.
- ✦ Ignite the students to acquire self reliance in the latest technologies.
- ✦ Unleash and encourage the innate potential and creativity of students.
- ✦ Inculcate confidence to face and experience new challenges.
- ✦ Foster enterprising spirit among students.
- ✦ Work collaboratively with technical Institutes / Universities / Industries of National and International repute

DEPARTMENT MISSION

- ✦ Provide congenial academic ambience with necessary infrastructure and learning resources.
- ✦ Inculcate confidence to face and experience new challenges from industry and society.
- ✦ Ignite the students to acquire self reliance in State-of-the-Art Technologies
- ✦ Foster Enterprising spirit among students

Events

Placement Cell

Career guidance program

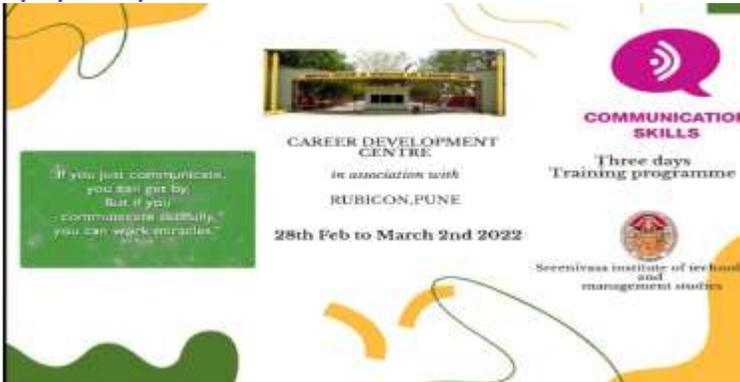
Career development centre was organized One day career guidance program on "Winding paths for Data science" at CSE Lab-IV in SITAMS on 25-04-2022 for B.Tech CSE and MCA students. Managing director of ENTERAI, Chennai Ms. Bhagyasree addressed the session and explained the career opportunities in DATA SCIENCE domain. She briefly explained regarding the importance of Artificial intelligence, Natural language processing and also brain related research work. At finally in valedictory occasion CTPO, PO, CSE-HOD & MCA-HOD given thanks to the guest and addressed the gathering, explained the importance of the session and encourage the students to take as the career in that domain.



Pathway for data science
(25-04-2022)

Training Program

Training and Placement cell organized 3 days Placement Training program on Communication and life skills. Program started with inaugural function headed by principal and CTPO, PO of the SITAMS. Seven resource persons from the Rubicon took part in the event to handle the Classroom training and Practice sessions for the final year students for placement purpose. All the final year B.Tech. and MCA students participated in the 3 days placement training program. In this training program Students learnt the communications, life and employability skills.



Three days training programme on communication skills
(28-02-2022 to 02-03-2022)

Top Achievers award from HCL company, CHENNAI

HCL Company Awarded "TOP ACHIEVERS AWARD" to SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES in recognition toward your partnership in developing talent and continued support as a trusted hiring partner at HCL ANNUAL MEET-2022.



Dr. P. Sudheer, Chief Training and Placement Officer receiving "TOP ACHIEVERS AWARD"

Placement Success meet

Career development Centre conducted Placement success meet from 25-06-2022 to 28-06-2022 for appreciating the placed students of different branches by Management, Principal HODs and Chief Placement officer.



Placement success meet
(25-06-2022 to 28-06-2022)

Sports Day

The Sports Day was celebrated on 4th June 2022 at SITAMS. Sri.Y. Rishanth Reddy IPS, Superintendent of Police was the Chief Guest, Sri D. K. Badri Narayana, Secretary, SITAMS and Dr. K.L. Narayana, Academic Advisor, SITAMS are the Guests of Honour. Chief guest & Principal distributed awards to the students for their outstanding performances in Sports.



Sports Day (04-06-2022)

Women Empowerment Cell

Women Empowerment Cell celebrated women's Day on 8th March 2022 in Gallery, SITAMS. The Chief guest delivered inspiring talk "importance of motherly hood" on the occasion to the students. We have planned different activities Dance & Song, Rangoli, Healthy diet preparation, Mehandi competitions and also games for students to make this day as a memorable one and distributed prizes to students. The program was coordinated by Prof. Dr. H. Umamaheswari, HOD S&H, SITAMS.



Women's day celebrations(5-3-2022 to 8-3-2022)

Women Empowerment Cell conducted Awareness Programme on DISHA App on 27th April 2022 in Gallery, SITAMS. Sri J Babu Prasad DSP has given awareness about DISHA app to the students. The program was coordinated by Prof. Dr. H. Umamaheswari, HOD S&H, SITAMS.



మన చేతుల్లోనే మన రక్షణ

- దిక్ యాప్ పై విద్యార్థులకు అవగాహన

దివ్యులు కవిత్వం: మన రక్షణ మన చేతుల్లోనే అని దిక్ డివైస్ పై బాబు ప్రసాద్ అన్నారు. పుంగళవారం దిక్ యాప్ పై వగవలోని వీరేశ్వర్లు పంజాబ్ కళాశాల విద్యార్థులను అవగాహన కార్యక్రమం నిర్వహించారు. ఆయన మాట్లాడుతూ దేశంలో ఏ రాష్ట్రం లోనూ లేనివిధంగా మహిళల భద్రత కోసం రాష్ట్ర ప్రభుత్వం దిక్ యాప్ ను ప్రారంభించినట్లు తెలిపారు. అంతకుముందు మహిళలకు ఏదైనా ఇబ్బంది వచ్చినట్లైతే పోలీస్ స్టేషన్ ను సంప్రదించాలి. ప్రస్తుతం అలాంటి ఇబ్బందులు అవసరం లేక పోయాయి. దిక్ యాప్ లో డిజైన్ చేసిన మహిళలకు ఏదైనా అపాయం వచ్చినట్లైతే తమ పోలీసు ఐదుసార్లు పిల్ చేస్తే ఎన్ ఓఎస్ యాప్ యాప్ లో అయి లోకేషన్ తో సహా పోలీసులకు సమాచారం అందుతుందని

విద్యార్థులకు అవగాహన కర్మ నిర్వహించి డివైస్ బాబు ప్రసాద్ అన్నారు. తల్లిలో జన్మించిన దాదాపు 38 లక్షల మంది దిక్ యాప్ ను ఇన్ స్టాల్ చేయవచ్చు అని తెలిపారు. యాప్ విస్తృతంగా విద్యార్థులకు అవగాహన కల్పించారు. కార్యక్రమంలో దిక్ స్టేషన్ ఎన్ ఓఎస్ డాక్టర్లు, తదితరులు పాల్గొన్నారు.

Awareness on DISHA App(27-04-2022)

Research & Development Cell

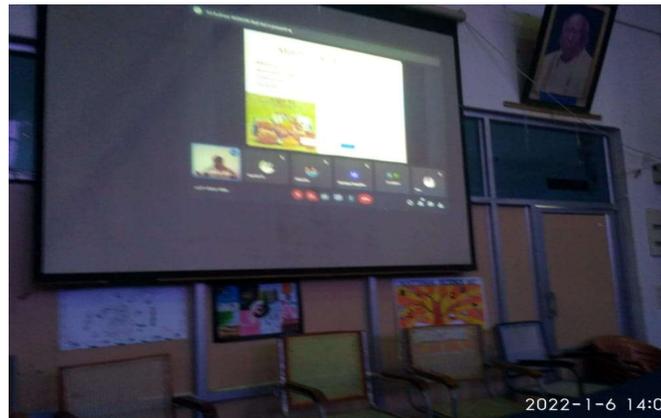
A Seminar on Prospects of welding for mechanical engineers was conducted on 10-01-2022 in SITAMS Gallery. Dr. M. Santhosham, Saveetha University, Chennai has given a lecture in this regard. The program was coordinated by Prof. K. Vimlanathan and Mr. P. Sunil Kumar, Department of Mechanical Engineering, SITAMS.



Seminar On Prospects of welding for Mechanical Engineers (10-01-2022)

Entrepreneurship Development Cell

Online workshop "Role on One District One Product (ODOP) approach in making India Self-reliant" conducted on 6th January, 2022 in Association with Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, and Government of India. Sri J Sai Sudheer has given awareness in this regard. All the MBA students and Faculties of SITAMS are participated for the programme. The program was coordinated by Dr. K. Sudarshan, HOD MBA, SITAMS.



Online workshop "Role on One District One Product (ODOP) approach in making India Self-reliant" (06-01-2022)

Guest Lecturers / Conference/Webinar conducted



Seminar on opportunities in IT sector by ALMUNI, Mechanical department on 27-5-2022



Seminar on "Prospects for Welding For Engineers" on 10-01-2022



Dr. T. Chinna Pamulety, Associate Professor of Mechanical Department conducted a technical quiz on 26-05-2022

Farewell Day Celebrations



Farewell day was celebrated on 26th may 2022 at SITAMS

National Service Scheme (NSS)

Our students as NSS Volunteers continuously showing leadership skills and serving rigorously for community health care, literacy drives, environmental protection, Blood donation camps, informative lecture on human values regularly to the society by visiting nearby villages and educating and helping the poor and the destitute. This time NSS has also organized many activities.



MEDICAL CAMP in association with Vydehi Institute of Medical Sciences and Research Centre, Bangalore
(14-03-2022& 23-03-2022)



World Forest Day(21-03-2022)



Blood Donation Camp (23-03-2022)



Special Camp organized in JAKKIDONA
(19-04-2022 to 23-04-2022)

Faculty Achievements

Papers Published.

- N. Satish Kumar, Assistant Professor has published a paper entitled "Investigating the effect of mechanical properties of magnesium alloy (AZ91D) reinforced with graphene metal matrix composite by stir casting method" in Materials today: Proceedings. (In press), Jan 2022
- Dr. K. Vimalanathan, Professor Paper entitled "Analyzing the mechanical Behaviour of Nano particle Incorporated GFR Composite pipe" accepted for publication in AIP conference proceedings. (in press), Mar 2022
- Dr. K. Vimalanathan, Professor Paper entitled "Influence of water absorption on physical characteristics of cotton Fiber reinforced polyester composite" accepted for publication in AIP conference proceedings. (in press), Mar 2022

FDPs/Workshops Attended

- Dr. T. Chinna Pamulety, Associate Professor of Mechanical Department completed one week AICTE-NPTEL FDP on Mechatronics during Jan-Mar 2022.
- Dr. K. Vimalanathan, Professor participated online seminar titled "AICTE Incorporating Universal Human Values in Education on 15-03-22.

NPTEL Completed

S.No	Name of the Faculty	Course Name	No. of weeks	Award
1.	Dr. T. Chinna Pamulety	Mechatronics	8 (Jan2022 - Mar 2022)	Elite
2.	Mr. V. Jaya Krishna	Operations Management	12(Jan2022 - Apr 2022)	Elite

Students Achievements

Students Toppers

The following is the list of Toppers for the academic year 2019-20 I semester.

S.No	Year	Reg No	Student Name	GPA	RANK
1.	I YEAR	21751A0302	D G SATHYA NARAYANA	8.3	I
2.		21751A0306	P THARAK THEJA	7.82	II
3.		21751A0303	E PREM SHERVIN	7.75	III
4.	II YEAR	20751A0312	K HEMA KRISHNA	8.67	I
5.		20751A0313	K JYOSHNA	8.33	II
6.		20751A0317	M MAHESH	8.31	III
7.	III YEAR	19751A0321	T PAVAN KUMAR	9.2	I
8.		19751A0308	S MUSHARAF ALI	8.56	II
9.		19751A0315	KATABATHINA VENKATARAMANA	8.13	III
10.	IV YEAR	18751A0363	S BHARATH	9.26	I
11.		18751A0354	PALASURU GIRISH BABU	8.38	II
12.		18751A0325	J PRAVEEN	8.35	III

NPTEL Completed

S.No	Reg. No.	Name of the Student	Course Name	No of weeks	Award
1	19751A0321	T.Pavan Kumar	Principles of Casting Technology	JAN-MAR 2022, 8 WEEKS	

Placements

S.No.	Roll No.	Name of the Student	Company
1	19755A0307	N. Joshik	Pentagon Space
2	18751A0364	S. Lahari	Worksbot
3	18751A0354	PALASURU GIRISH BABU	capgemni
4	18751A0370	T. Chaitanya	Palle Technologies
5	19755A0308	NANJARAPALLI ROHITH	Mind tree
6	18751A0356	Poola Hemanth	Worksbot
7	18751A0350	Ravikumar p	Worksbot
8	18751A0362	Ravi Kishor kumar	Worksbot
9	18751A0353	P Sunil	Worksbot
10	18751A0344	NAGARATHNAM VASANTH KUMAR	Hoshi Tools
11	18751A0359	R. Gayathri	Worksbot
11	18751A0313	C.D. Vishnu Vardhan	Worksbot



SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES

AUTONOMOUS - NBA(CSE,ECE, MECH & MCA) ACCREDITED

Awarded 'A' Grade by Technical Education, Government of Andhra Pradesh

(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUA, Ananthapuramu)

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