



Dr. D.K. Audikesavulu  
Founder Chairman

# NEWS LETTER

Department of Mechanical Engineering  
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## Sreenivasa Institute of Technology and Management Studies

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#### Inside this issue

Events @ SITAMS  
Research & Development  
NSS activities  
Faculty achievements  
Student achievements

### CHAIRPERSON'S MESSAGE



Smt. D.A. Satyaprabha  
Chairperson

Our college is committed to foster the students and pursuit individual excellence through participation in full range of academic, cultural, social and physical activities and to make them evolve as all-rounder. To achieve this goal, several add on courses like training & placement, personality development, communication skills and other soft skills are provided by expert faculty.

SITAMS has the team of dedicated and highly qualified faculty who strives to widen the students' horizon of learning. We take special care on each student by helping them to taste success with high grades in a short span. Our college is also a venue of national, international and state level conferences, seminars and symposium.

I, with my esteemed academicians and budding technocrats, I wish all the best for achieving greater success and scaling newer heights in education and career ahead.

### TRUSTEE MESSAGE

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.



Sri. K. Ranganatham  
Ex CMD, APSPDCL

### PRINCIPAL'S MESSAGE



Dr. P. Ramesh Kumar  
Principal

SITAMS News letter broadcasts the information of the college and exhibits the hidden talents of the students and staff. It encloses the activities such as paper published, conferences attended and FDP by staff members and competitions won by the students and innovative projects carried out by them.

I take this opportunity to thank all the stakeholders for showing interest and continuous support. I extend my best wishes to all the students in their chosen career path and I am sure that the college will reach the zenith in the years to come and serve many more in the society.

## HOD'S MESSAGE

I thank all the faculties and students who participated in the events in the academic year 2020-21. I hope this will be continued further to improve the self-quality and department quality.



Dr. S. Rajesh  
HOD-MECH

### 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 studies and research.

### 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

## Research & Development

**SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES**  
(AUTONOMOUS, ACCREDITED BY NIRF (CE-MECH) & NAAC)  
COLLEGE CODE: SRCC  
No. 22, Adityanagar, Mangalagiri - 515 002, AP, India. Ph: 8446222222, 9440111111, 9440111111

**A ONE DAY NATIONAL LEVEL WEBINAR ON JOURNAL CITATION REPORTS**  
Organized by  
Research & Development Cell  
in association with  
Department of Science & Humanities

DATE: 27th June 2020 TIME: 11:00 AM to 1:00 PM

**Prof. M.C. Raju**  
Department of Mathematics  
JNTUA College of Engineering, Pulivendula

**Registration Link**  
<https://forms.gle/FQFD77a7XvG6MK7q9>  
✓ No Registration Fee  
✓ E-Certificate will be issued to the participants on successful submission of the feedback form

Dr. T. Jayanth Kumar Convener  
Dr. H. Umamaheswari Head, Dept. of S & H  
Dr. V. Murali Mohan Babu R & D Co-ordinator  
Dr. P. Ramesh Kumar Principal

One Day National Level Webinar on "Journal Citation Reports"- Prof. M.C. Raju, JNTUA College of Engineering, Pulivendula -27-06-2020

## Women Empowerment Cell

An Awareness programme on “Importance of Disha Act” and extra-curricular activities for girls and Lady faculties was organized by Women Empowerment Cell on the occasion of International Women’s Day (8<sup>th</sup> March 2020) at Gallery, SITAMS. Mrs.K.Nagasowjanya, Sub Inspector of Police gave awareness on Disha Act for women. All the girl students and Lady Faculties of SITAMS are participated for the programme.



International Women's Day (08-03-2020)



National Sports Day (10-01-2020)



Sankranthi Sambaralu (11-01-2020)



National Youth Day (11-01-2020)



National girl child Day (24-01-2020)



Republic Day Celebrations (26-01-2020)



World Blood Donor Day (14-02-2020)

## 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.



NSS volunteer (III CSE S.Nawaz Ahamed) received a certificate from collector for his service during CORONA period(05-06-2020)

## Faculty Achievements

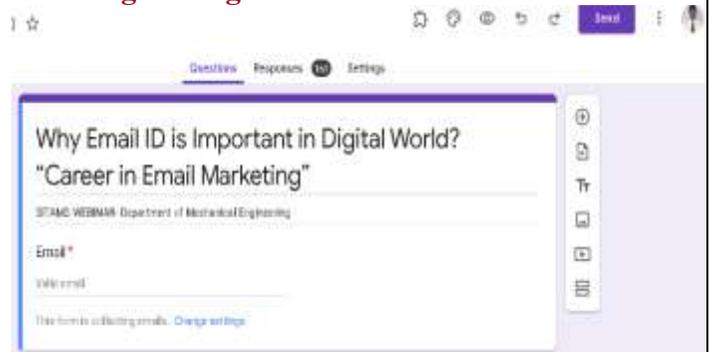
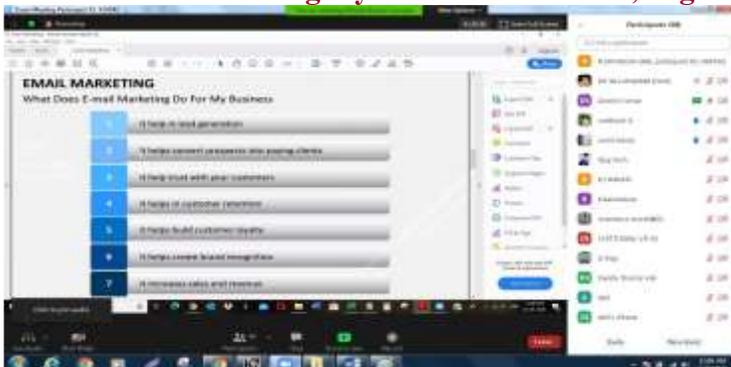
### FDPs/Workshops/Webinars/Seminars Conducted

- Conducted a Seminar On Reliability centred maintenance for oil and gas equipments by Mr. M. Jayachandra reddy, project manager Quest Global on 27.2.2020



Seminar on "Reliability centred maintenance for oil and gas equipments " (27-02-2020)

- Conducted a Seminar On "Why Email ID is Important in Digital World? "Career in EmailMarketing"byMr. Dinesh Kumar, Digital Marketing Manager on 25.06.2020



Seminar On "Why Email ID is Important in Digital World? "Career in Email Marketing"(25-06-2020)

## **FDPs/Workshops/Webinars Attended**

- Mr. R. SATHEESH, Associate Professor of Mechanical Department has attended a Four days FDP on “ADVANCED MANUFACTURING ENTERPRISE IN DIGITAL ERA” during 1-6-2020 to 5-6-2020 at **Aditya Institute of Technology and Management, Tekkali.**
- Mr. R. SATHEESH, Associate Professor of Mechanical Department has attended a one-day FDP on “National Webinar on “IMPACT OF COVID-19 ON HIGHER EDUCATIONAL INSTITUTIONS”” on 6-6-2020 at **Abbas Khan College for Women, Bengaluru.**
- Mr. R. SATHEESH, Associate Professor of Mechanical Department has attended a Two days FDP on “RESEARCH METHODOLOGY AND SPSS” during 8-6-2020 to 9-6-2020 at **TuljaramChaturchand College, Pune.**
- Mr. R. SATHEESH, Associate Professor of Mechanical Department has attended a Four days FDP on “INSIGHT ON THE WELDING OF TITANIUM ALLOY” on 10-6-2020 at **CMR Institute of Technology, Bengaluru**
- Mr. R. SATHEESH, Associate Professor of Mechanical Department has A One Day National Level Webinar on “GUIDELINES FOR RESEARCH PAPER WRITING AND PUBLISHING” on 12-6-2020 at **SITAMS, CHITTOOR**
- Mr. R. SATHEESH, Associate Professor of Mechanical Department has attended a Four days FDP on “ADVANCED MANUFACTURING ENTERPRISE IN DIGITAL ERA” during 1-6-2020 to 5-6-2020 at **SITAMS, CHITTOOR.**
- Mr. R. SATHEESH, Associate Professor of Mechanical Department has A One Day National Level Webinar on “TIPS TO AVOID YOUR NEXT PAPER GETTING REJECTED”” on 13-6-2020 at **Amrutvahini College of Engineering.**
- Mr. R. SATHEESH, Associate Professor of Mechanical Department has A One Day National Level Webinar on Webinar on “PATENT AND IT’S IMPORTANCE IN THE RESEARCH” " on 25-6-2020 at **SITAMS, CHITTOOR.**
- Mr. P. Karunya moorthy, Assistant Professor of Mechanical Department has Five days FDP on “Current affairs and research scope in renewable energy" on 29-6-2020 to 3-7-2020 at **Chennai Institute of Technology**
- Mr. P. Karunya moorthy, Assistant Professor of Mechanical Department has one day FDP on “compliance 101 and design for compliance" on 13-6-2020 at **SITAMS, CHITTOOR.**
- Mr. P. Karunya moorthy, Assistant Professor of Mechanical Department has one day FDP on “Fundamentals of Heat Transfer and Fluid Mechanics." on 20-05-2020 at **Chennai Institute of Technology**
- Mr. P. Karunya moorthy, Assistant Professor of Mechanical Department has one day FDP on “IIOT-Real Time Approach" on 14-6-2020 at **RVS College of Engineering**
- Mr. P. Karunya moorthy, Assistant Professor of Mechanical Department has one day FDP on “Challenges and Importance of E-Waste Management" on 1-6-2020 at **Srinidhi Institue of Science and Technology**
- Mr. D. Raju, Assistant Professor of Mechanical Department has one day FDP on “Fundamentals of Heat Transfer and Fluid Mehanics." on 20-05-2020 at **Chennai Institute of Technology**
- Mr. D. Raju, Assistant Professor of Mechanical Department has three days FDP on “Outcome Based Education”." on 28-05-2020 to 30-05-2020 at **St. Joseph’s Degree College, Kurnool. A.P.**
- Mr. D. Raju, Assistant Professor of Mechanical Department has one day FDP on “Research Among Youth 2020." on 28-05-2020 to 03-06-2020 at **Vardhaman College of Engineering, Hyderabad.**
- Mr. D. Raju, Assistant Professor of Mechanical Department has one day FDP on “Fundamentals of Heat Transfer and Fluid Mechanics." on 20-05-2020 at **Chennai Institute of Technology**

# Student Achievements

## Students Toppers

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

S NO	Year	Reg No	Student Name	GPA	RANK
1.	I YEAR	19751A0321	T PAVAN KUMAR	9.17	I
2.		19751A0315	S MUSHARAF ALI	8.5	II
3.		19751A0308	KATABATHINA VENKATA RAMANA	8.5	III
4.	II YEAR	18751A0363	S BHARATH	9.1	I
5.		18751A0325	J PRAVEEN	8.4	II
6.		18751A0317	EADDALA HEMANTH	7.85	III
7.	III YEAR	18755A0321	VATAMBATAM GURUPRASAD	9.28	I
8.		18755A0304	GADDAM KALYAN	8.7	II
9.		17751A0336	P HAREESH	8.6	III
10.	IV YEAR	16751A0314	M SAIKUMAR	8.78	I
11.		16751A0323	P PRUDHVEE	8.63	II
12.		16751A0309	K SUNIL KUMAR	8.5	III

## Industrial Visit

- SITAMS, Mechanical Engineering department students visited NELCAST, Gudur, Nellore(dt) on 7-3-2020.



Visited NELCAST limited (7-3-2020)



## **SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES**

**AUTONOMOUS - NAAC ACCREDITED**

Awarded 'A' Grade by Technical Education, Government of Andhra Pradesh  
(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUA, Ananthapuramu)  
An ISO 9001:2015 Certified Institution

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