OUR INSPIRATION

Department of Electrical and

NEWS LETTER



Dr. D.K.Audikesavulu Founder Chairman

Department of Electrical and Electronics Engineering

Volume: XXI Issue:1 January-June(2019)

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.

TRUSTFF 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 Advisor to the Principal Secretary Energy,Govt of AP

Volume: XXI Issue:1

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.

Newsletter: January–June (2019)



Dr. V. Maheswari HOD

As far as the Department is concerned, academic standards and practical work are the two key parameters. The Department of EEE has dynamic personalities as faculty, who are involved in imparting quality education. The faculty strives to foster and encourage a teaching methodology that is both practical and theoretical in approach. The lab facilities are being upgraded from time to time and provide adequate opportunities for the students to learn and innovate. The Department is fully equipped with all the labs required for the curriculum.

COLLEGE VISION

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

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.
- **4** Foster enterprising spirit among students.
- Work collaboratively with technical Institutes / Universities / Industries of National and International repute

DEPARTMENT VISION

To excel in the domains of electrical and electronics engineering through academic excellence, research innovation, actively addressing challenges, developing sustainable solutions, and making a Positive societal impact, with the aim of further strengthening research and promoting holistic development among students.

DEPARTMENT MISSION

- Provide quality education and training in electrical and electronics engineering.
- Foster research and innovation in the field.
- Address real-world challenges with sustainable solutions.
- Promote holistic development and ethical values
- Enhance industry collaborations and practical learning opportunities.

Events

Annual day (SITAMS VAIBHAV 2K19)

The Annual Day(SITAMS VAIBHAV 2K19) was celebrated on 3^{rd} & 4^{th} April 2019. Dr. A.K. Patra, Director, NARL Tirupathi was the Chief Guest. Chief Guest, Principal & Vice principal distributed awards to the students for their outstanding performances besides Staffs and Students were awarded for their achievements in Sports.





Annual day(SITAMS VAIBHAV 2K19) (03-04-2019 & 04-04-2019)

WORKSHOP





Five days National Level Workshop on "Real time Control Circuit Design for Electrical Applications" by JSK LAB Instruments, Chennai from 18-02-2019 to 22-02-2019.

INDUSTRIAL VISIT



II B. Tech EEE students visited Sathanur Hydro Power Station, tiruvannamalai (25/02/2019)

MOU'S



MOU WITH JSK LAB INSTRUMENTS (JSKLI) CHENNAI ON 22-02-2019

Research & Development



One Day Seminar - Importance of Pedagogy in OBE - Dr. Suman Mishra, CMR Engineering College, Hyderabad - 09-02-2019



Two Days Workshop - Ethical Hacking Mr. Sai Satish D,
Indian Servers, Vijayawada 11.02.2019 to 12.02.2019



One Day Workshop - Hacking Secrets -Mr. Sai Satish D, Indian Servers, Vijayawada. - 10.02.2019



One Day Workshop on Concepts in Machine Learning
Algorithms & Its applications Dr. Kalidas Yeturu,
Assistant Professor, CSE Department, IIT,
Tirupathi - 27.03.2019



One Day Workshop on Manufacturing technology - "3D - Manufacturing" Dr. N. Venkaiah, Associate Professor, Mechanical Engineering Department, IIT, Tirupathi - 27.03.2019

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.



Donated Luggage Keeping Iron Boxes for Night Shelter Orphans in Chittoor (11-01-2019)



Sankranthi Festival Celebrations in Campus (12-1-2019)



National Youth Day Competitions (Elocution and Poster Presentation) - (12-01-2019)



Participated in District Level Youth Parliament Screening test (19-01-2019)



Heath Awareness Program By Health Specialist (24-01-2019)



Participated in Voters Day Awareness Program (25-01-2019)



Republic Day Celebrations - Certificates distribution to NSS students (26-01-2019)



Awareness on Suggestion and Compliant Box by Chittoor Police Dept(30-01-2019)



Art of Living Program by WYCM (World Youth Change Makers) Organization, Chennai (11-02-2019)



SITAMS NSS Volunteers Participated to do SEVA in Srivaari Kalyanothsavam conducted in Chittoor (23-02-2019)



International Women's day celebrations(08-03-2019)

Faculty Achievements

Ph.D. Registered

1 Mr.N.SURESH Assistant Professor EEE	29-01-2019 JNTUA,ANANTAPUR
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Papers Presented

P.Elangovan, M.Baranidharan & V.Maheswari, "Low Cost Micro Hydel Power Generation", National level conference NCAEEE-2019, department of EEE, SVCE, Sriperumbudur, 29th March, 2019.

P.Elangovan, V.Maheswari & M.Baranidharan, "Double High Frequency Pulses Injection based Phase Current Reconstruction of Switched Reluctance Motors from DC-Link Current", National level conference NCAEEE-2019, department of EEE, SVCE, Sriperumbudur, 29th March, 2019.

P.Elangovan, "Prototype Implementation for Vibration Analysis in E-Core Switched Reluctance Flux Reversal Free Motor", 2nd International Conference on Innovations in Electrical, Information and Communication Engineering (ICIEICE'19), Kongunadu College Of Engineering And Technology, 23rd March, 2019.

Students Achievements

Students Toppers

The following are the list of Toppers for the academic year 2018-19 I semester.

S.No	Year	Reg No	Student Name	GPA	RANK
1.		18751A0240	P.SAIPOORNASNIGDA	9.33	I
2.	I YEAR	18751A0238	P.HARSHA SREE	9.11	II
3.	TILAK	18751A0208	B.GAYATHRI	8.94	Ш
4.		18755A0212	PANNURU LAKSHMIKIRAN	8.27	I
5.	II YEAR	17751A0232	P HIMESH BABU	8.13	II
6.	HILAK	17751A0222	KALATHURU MUNI GOUTHAM	7.95	Ш
7.		16751A0209	N YOGESH	8.77	I
8.		17755A0202	C PRUDHVI YADAV	8.63	II
9.	III YEAR	17755A0209	R THEJA	8.5	III
10.		16755A0212	P.BHARGAVI	9.28	I
11.		16755A0209 &	L.REDDI SEKHAR &		П
	IV YEAR	16755A0201	B.JEEVITHA	8.44	
12.		15751A0231	S.SOWMYA	8.32	Ш

Attended Games/Sports and Prizes/Awards received

SN	Name of the Event/Place held Students with date		
	Students	with date	
1	G. Sai Sreenesh (III Mech) & P. Venkata Sai (III Mech)	Shuttle Badminton Doubles CBIT, Proddatur 15/3/'19 TO 17/3/'19	Runner
2	G. Sai Sreenesh (III Mech) & P. Venkata Sai (III Mech)	Shuttle Badminton Doubles SVCET-SELESTA 23/3/'19 TO 24/3/'19	Winner
3	G. Sai Sreenesh (III Mech)	Shuttle Badminton Singles SVCET-SELESTA 23/3/'19 TO 24/3/'19	Winner
4	Anitha(IIIECE)& R.V. Priyanka (IV ECE)	Shuttle Badminton Women Doubles SVCET-SELESTA 23/3/'19 TO 24/3/'19	Runner



Winner /Runner







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)

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