OUR INSPIRATION



Dr. D.K.Audikesavulu Founder Chairman

NEWSLETTER

Department of Civil Engineering

Issue:1 January-June(2020)



Estd:1998

Sreenivasa Institute of Technology and Management Studies

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CHAIRPERSON'S MESSAGE

Volume: XXII



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 MFSSAGF

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.

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HOD'S MESSAGE

I thank all the faculties and students who participated in the events in the academic year 2019-20. 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.

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 VISION

To become a Centre of excellence in Civil 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

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



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 programmeon "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 (8th 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)



SankranthiSambaralu(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)

Departmental Activities

Technical Talk

Department of Civil Engineering organized a Tech-Talk on "Automated Highway Systems" on 17-02-2020 at our college Gallery. The talk was delivered by Dr. S.P. JEYA PRIYA Professor, Department of CE, GCT Coimbatore.

The Automated Highway System (AHS) program, stepped up in response to the mandate of the Intermodal Surface Transportation Efficiency Act of 1991 (ISTEA) to "develop an automated highway and vehicle prototype from which future fully automated intelligent vehicle-highway systems can be developed," will provide the vision and technology to make highway driving efficient, safe, and predictable.

In an automated highway system, the car will be guided by the road rather than by the driver. Sensors and communication devices will link the road and the vehicle to maximize driving performance. Driver error will be reduced and ultimately, with full implementation, eliminated.



Industrial Expert Talk

Department of Civil Engineering organized an Industry Expert talk on "Demolition of Buildings" for faculty on 20.02.2020. The industrial expert was Mr. D. P. Hajra, Sr. Manager(Projects) from C. E. Testing Company Pvt. Ltd.

He delivered General talk on materials that can be used in construction from waste produced from demolished buildings. The Expert talk was very interactive in which the faculty actively took part to enhance their knowledge about existing Reuse of materials in construction. Dr T. ChinnaPamulety, HOD, CE appreciated the efforts of Mr. D. P. Hajra for sharing his knowledge.



Faculty Achievements

NPTEL and Swayam Completed

S.No.	Name of the Faculty	Course Name	No. of weeks	Award
1	SRINIVASA RAO	ACCREDITATIONAND OUTCOME	8WEEKS	ELITE +
	NARAGANTI	BASED LEARNING	OWEEKS	SILVER
2	SRINIVASA RAO	DEVELOPING SOFT SKILLS AND	8WEEKS	ELITE +
	NARAGANTI	PERSONALITY	OWEEKS	SILVER
3	KAMSANI GOPINATH	GEOTECHNICAL ENGINEERING	4 WEEKS	ELITE +
	REDDY	LABORATORY	4 WEEKS	SILVER

Papers Published

• JADAPALLI SIVA RUPA & KAMASANI GOPINADHA REDDY, Published a paper on "STRENGTH AND DURABILITY PROPERTIES OF VERMICULITE BRICKS", in International Journal of Scientific Research and Review, Volume 8, Issue 3, 2019.

Students 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.		18751A0103	E RAKSHITHA	7.67	I
2.	II YEAR	19755A0105	OBILI VENUGOPAL REDDY	7.66	II
3.	HILAK	18751A0112	M R SAI CHAITANYA	7.29	Ш
4.		17751A0110	NGANGOM RONALD SINGH	9.48	I
5.	III YEAR	18755A0116	PAGADAALA HARITHA	9.26	II
6.	III ILAK	17751A0102	CHEDUPATTI PUSHPALATHA	9.00	Ш
7.		16751A0128	V DINESH	9.45	I
8.	W/WEAD	17755A0103	K THULASI RAM	9.2	II
9.	IV YEAR	16751A0116	KOPPERLA HIMAVAMSI	9.18	Ш

NPTEL Completed

S.No	Reg. No.	Name of the Student	Course Name	No of weeks	Award
1	17751A0110	Ngangom Ronald singh	Safety in Construction	12 Weeks July-Oct 2019	Elite
2	18755A0116	Pagadaala Haritha	Wood science: Beyond building	12 Weeks July-Oct 2019	Elite

Attended Workshops/Conferences/Webinarsand Prizes/Awardsreceived

S.NO	NAME OF THE STUDENT	WORKSHOP/CONFERENCE TITLE	DURATION	ROLE/AWARDS
1	T. Sudheer	One day National Level Workshop on "Ensuring Needs & Opportunities of Nano-	22-12-2019	Participated
		Technology in Engineering"		

Papers/Posters Presented

- Ms. P.L.BHAVANA& Ms. C.PUSHPA LATHA Presented a paper titled "TRANSPARENT CONCRETE", in JNTUA College of Engineering, Kalikiri
- Ms. P.HARITHA&Ms. P.L.BHAVANA Presented a Poster titled "PLASTIC BRICK BOTTLES", in JNTUA College of Engineering, Kalikiri



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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