



Sreenivasa Institute of Technology and Management Studies
AUTONOMOUS-NAAC ACCREDITED
Chittoor-517127, Andhra Pradesh

Department of Mechanical Engineering

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OUR INSPIRATION



Dr. D.K. Audikesavulu
Founder Chairman



Smt. D.A. Satyaprabha
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ABOUT COLLEGE

Sreenivasa Institute of Technology and Management Studies (SITAMS) was established in Chittoor in 1998 by **Late Sri D.K. Audikesavulu**, former MP and Chairman, Tirumala Tirupati Devasthanams (TTD). The college is Affiliated to JNTUA Anantapuramu, Certified by NAAC, Bangalore and **Autonomous** status sanctioned by UGC, New Delhi from the academic year 2013-14. SITAMS is awarded as **GRADE-A** by APSCHE Government of Andhra Pradesh and an **ISO 9001:2015** certified Institution. The college has 5 B.Tech courses ECE, CSE, MECH, EEE, CIV and also PG courses MCA, MBA and M.Tech.

PRINCIPAL'S DESK

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.



Dr. P. Ramesh Kumar
Principal

COLLEGE VISION

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

DEPARTMENT VISION

- To contribute for the society through excellence in Computer Science and Engineering with a deep passion for wisdom, culture and values.

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

Annual day

The Annual Day was celebrated on 10th March 2017. Prof. Kuderu Rajagopal, Vice Chancellor, JNTUA was the Chief Guest and Sri K. Ranganatham Garu, Trustee, Srinivasa Trust was the Guest of Honour. Chief Guest, Guest of Honour & 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 2K17) (10-03-2017)



National Youth Day celebrations (12-01-2017)



International Women's Day Celebrations (08-03-2017)



Special camp conducted in the village "Veppalamanuchenu", Gudipala, Chittoor (13-3-2017 to 19-3-2017)



Dental checkup camp (13-4-2017)

Faculty Achievements

Attended Conferences

- Dr.P.Ramesh Kumar “ study and characterization of natural fibre reinforced composite materials”, National conference on Emerging trends of science & humanities, SITAMS, Chittoor, 10-11 Feb, 2017.
- Dr.P.Ramesh Kumar Professor of Mechanical Department presented a paper titled “Role of Nano Technology in future Automobiles” in National conference on Emerging Trends of Science and Humanities on 10-02-2017 to 11-02-2017 at SITAMS Chittoor.
- K. Sanjeeviraj, “Performance Studies on the modes of Heat Transfer in Solar Dish Receiver by Experimental and CFD Analysis” International Conference on Trends and Advanced Research in Green Energy Technologies, ICTARGET-2017 Mar 2017.

Attended Workshops

- **Dr S.Rajesh**, Assoc Professor of Mechanical Department has participated in the **One Day Workshop** on “*Nature of Engineering Thermodynamics*” organized by “SITAMS Chittoor” on 01-04-2017.
- **Dr T.Chinna Pamulety** Assoc Professor of Mechanical Department has participated in the **One Day Workshop** on “*Research Issues and Challenges on Sustainable Supply Chain Management*” organized by “VIT University Vellore on 04-03-2017
- **Mr Shaik Rizwan** Asst Professor of Mechanical Department has participated in the **One Day Workshop** on “*Nature of Engineering Thermodynamics*” organized by “SITAMS Chittoor” on 01-04-2017.
- Mr N,Sathish Kumar Asst Professor of Mechanical Department has participated in the One Day Workshop on “Nature of Engineering Thermodynamics” organized by “SITAMS Chittoor” on 01-04-2017.
- **Mrs G Seema Begum** Asst Professor of Mechanical Department has participated in the **One Day Workshop** on “*Role of Mechatronics in Robotics and Automotive Control*” organized by “SITAMS Chittoor” on 05-11-2016.
- **Ms K.Santhosh Priya** Asst Professor of Mechanical Department has participated in the **One Day Workshop** on “*Nature of Engineering Thermodynamics*” organized by “SITAMS Chittoor” on 01-04-2017.

Faculty Pursuing Ph.D

Name of the Faculty	Designation	Department	Year of Registration	Name of the University
P.GNANA PRAKASH	Asst. Professor	Mechanical	2017	VIT UNIVERSITY
P.V.N.MALLIKARJUNA	Asst. Professor	Mechanical	2017	VIT UNIVERSITY

Workshops organized

Title of the Event	National/ International	Duration	Total participants
Nature Of Engineering Thermodynamics	National	1 st April, 2017	95

Papers published in international/national journals

- P.Ramesh Kumar “ Role of nano technology in future automobiles”, National conference on Emerging trends of science & humanities, SITAMS, Chittoor, 10-11 Feb, 2017.
- P.Ramesh Kumar “ study and characterization of natural fibre reinforced composite materials”, National conference on Emerging trends of science & humanities, SITAMS, Chittoor, 10-11 Feb, 2017.
- S.Rajesh, K.Jagatheesan and P.Baskaru “On-Line Drill Wear State Monitoring in Machining of Stainless Steel using Virtual Instrumentation”, Middle-East Journal of Scientific Research, 2017, Vol. 25(4), pp:795 – 803.
- D.Raju, M.Yugandhar, B.Adinarayana and B.Prabhakar Kammer, “Study of Statistical GA Based Demand Forecasting Model For Automotive Batteries Manufacturing Company-Amaron “IJARSE, 2017, Vol.6(8), pp: 155 – 165.
- PVN Venkata Mallikarjuna, Lokavarapu, Bhaskara Rao and P.Satish Babu, “Thermo-mechanical analysis of the pressure plate of clutch”, Mediterranean Journal of Modeling and Simulation, Sep 2017, Vol.8, pp:30 – 39.
- Vimalanahan and Ramesh Babu “ A Study on the effect of Ergonomics on computer Operating office workers in India”, Journal of Ergonomics, 2017, Vol. 7:5 pp:211-215.

Students’ Co-Curricular Activities

Name of the Student	Place and date where conducted	Event Type	Remarks
M A Arfath	Hyderabad, Science And Engineering Fair	Anveshana	Participation
M Moin	Hyderabad, Science And Engineering Fair	Anveshana	Participation
D Anand	Hyderabad, Science And Engineering Fair	Anveshana	Participation
Sai Sreenesh	Aits Rajampeta, University Level	Sports Meet Badminton	2 nd Prize

Students Toppers (Even Sem 2016 -2017)

S.No.	NAME OF THE STUDENT	Roll Number	Year & Semester	CGPA
1	M SAIKUMAR	16751A0314	1 st year	8.95
2	P PRUDHVEE	16751A0323	1 st year	8.95
3	RAMAYANAM NAVEEN	16751A0326	1 st year	8.48
4	MEKALAINI MURUGESH	16751A0317	1 st year	8.40
5	AVALA VENKATESWARLU	15751A0308	2 nd year	8.91
6	GOLLA VINEETH	15751A0325	2 nd year	8.91
7	S PUNDAREEKA	16755A0305	2 nd year	8.50
8	CHINTHAMANU CHARAN KUMAR REDDY	15751A0318	2 nd year	8.50
9	G.SANATH KUMAR REDDY	14751A0324	3 rd year	8.73
10	M PAVAN KUMAR	15755A0301	3 rd year	8.56
11	M.PRASANNA	14751A0331	3 rd year	8.42
12	S.K.NAWAZ	14751A0345	3 rd year	8.24
13	A JAGADEESH	13751A0302	4 th year	8.91
14	G AKHIL	13751A0321	4 th year	8.50
15	J JYOTHISWAR REDDY	13751A0328	4 th year	8.48
16	P G BHARGAV KUMAR REDDY	13751A0361	4 th year	8.39



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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