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Sreenivasa Institute of Technology and Management Studies

AUTONOMOUS-NAAC ACCREDITED Chittoor-517127, Andhra Pradesh

Department of Mechanical Engineering

News Letter: July-December (2017) Volume: XIX Issue:2

OUR INSPIRATION



Dr. D.K.Audikesavulu Founder Chairman



Smt. D.A. Satyaprabha Chairperson

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 JNTUAAnanatapuramu, 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.

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

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

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.



Fire Awareness Program (7/7/2017)



Road safety bike rally (20/9/2017)



Help to orphan childrens (5/9/2017)



Blood Donation Camp on the eve of our college Founder DA.Adikesavalu Garu Birthday (21-09-2017)



Special Camp Conducted in 197, Ramapuram Village(03-10-2017 To 09-10-17)



Dr.APJ.AbdulKalam Birthday / International Students Day / Global Hand Wash Day (15-10-2017)



National Unity Day on the eve of Sardar Vallabai Patel Birthday (31-10-2017)



Worls Food Day Celebrations (16-10-2017)



College Level Youth Festival (30-12-2017)

Faculty Achivements

Attended Workshops / Seminar

Name of faculty	Title of the Event	Organized
Dr P.Ramesh Kumar, Dr S.Rajesh, Dr V.Palvannan,	One Day Workshop on "Patent	"R&D Cell ,SITAMS
Dr T.Chinna Pamulety, Mr R.Satheesh, Mr	Drafting"	Chittoor" on 18-08-
N.SathishKumar,		2017.
Mr P.Gnana Prakash, Mr.N.Manikantachari, Mr		
D.Raju, Mr.V.Hema Prasad, Mr.Shaik Rizwan, Mrs		
Gouse Seema Begum, Ms.K.Santhosh Priya, Mr		
K.C Charan, Mr B.Hema Sundaram,		
Mr.P.V.N.Mallikarjuna.		
Dr P.Ramesh Kumar, Dr S.Rajesh, Dr V.Palvannan,	One Day Workshop on	"SITAMS Chittoor"
Dr T.Chinna Pamulety, Mr R.Satheesh, Mr	"Research Methodology"	on 12-07-2017
N.SathishKumar,		
Mr P.Gnana Prakash, Mr.N.Manikantachari, Mr		
D.Raju, Mr.V.Hema Prasad, Mr.Shaik Rizwan, Mrs		
Gouse Seema Begum, Ms.K.Santhosh Priya, Mr		
K.C Charan, Mr B.Hema Sundaram,		
Mr.P.V.N.Mallikarjuna.		
Dr S.Rajesh, Dr V.Palvannan, Dr T.Chinna	One Day Seminar on "Funding	"SITAMS, Chittoor"
Pamulety, Mr R.Satheesh, Mr N.SathishKumar,	Schemes in	on 26-08-2017.
Mr P.Gnana Prakash, Mr.N.Manikantachari, Mr	AICTE,DST,ARDB,ISRO,NRB"	
D.Raju, Mr.V.Hema Prasad, Mr.Shaik Rizwan, Mrs		
Gouse Seema Begum, Ms.K.Santhosh Priya, Mr		
K.C Charan, Mr B.Hema Sundaram,		
Mr.P.V.N.Mallikarjuna.		

Workshops organized

Title of the Event	National/ International	Duration	Total participants
Advanced Simulation Techniques In Ansys Work Bench With Space Claim & Hypermesh	National	17 th to 24 th Aug 2017	30

Research publications

- 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 Forcasting 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.

Guest recture				
Name of the Speaker	Topic	No.of students participants		
Mr.J.Vasudevan, Hanon Automotive systems	Vehicle Air conditioning Systems	55	04-10-2017	

Attended FDPs

india pvt. Ltd. chennai

Dr T.Chinna Pamulety Asso Professor of Mechanical Department attended FDP program on "Competitive Manufacturing Technologies" Organised by "Amrutvahini College of Engineering" on 11-12-2017 to 22-12-2017

Students Toppers (Odd Sem 2017 -2018)

S.NO	NAME OF THE STUDENT	Roll Number	Year & Semester	CGPA
1	P Hareesh	17751A0336	1 st year	9.38
2	M Nithish Kumar	17751A0329	1 st year	8.71
3	P Bhanuchandra	17751A0335	1 st year	8.33
4	Dondula Madhusudan	17751A0312	1 st year	7.67
5	A Saikumar	17751A0301	1 st year	7.62
6	B Mohan	17755A0303	2 nd year	8.91
7	M Saikumar	16751A0314	2 nd year	8.84
8	P Prudhvee	16751A0323	2 nd year	8.80
9	T Murali Mohan	17755A0315	2 nd year	8.77
10	Ramayanam Naveen	16751A0326	2 nd year	8.58
11	Avala Venkateswarlu	15751A0308	3 rd year	9.45
12	Golla Vineeth	15751A0325	3 rd year	9.45
13	V Shanmugam	15751A0374	3 rd year	9.18
14	Chinthamanu Charan Kumar Reddy	15751A0318	3 rd year	9.05
15	C Venkata Ranjith	16755A0301	3 rd year	8.64
16	G.Sanath Kumar Reddy	14751A0324	4 th year	8.69
17	M Pavan Kumar	15755A0301	4 th year	8.50
18	M.Prasanna	14751A0331	4 th year	8.41
19	V.Sangeetha	14751A0359	4 th year	8.31
20	S.K.Nawaz	14751A0345	4 th year	8.22





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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