



Sreenivasa Institute of Technology and Management Studies

AUTONOMOUS-NAAC ACCREDITED
Chittoor-517127, Andhra Pradesh

NEWS LETTER

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Department of Electronics and Communication Engineering



Annual day

Technical Fest

Industrial Visit

Value Added Course

Patron: Dr. P. Ramesh Kumar
Principal

Chief Editor: Dr. U. Balakrishna
Professor / S&H

Editor: Mr. G.Balakrishna
Assistant Prof / ECE

OUR INSPIRATION

COLLEGE VISION



Dr. Audikesavulu
Founder Chairman



Smt. D.A. Satyaprabha
Chairperson

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

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.

DEPARTMENT VISION

- * To become a center of excellence in Electronics and Communication Engineering and provide necessary skills to the students to meet the challenges of industry and society

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

Activities

- *Annual day
- *Value Added Course
- *Technical Fest
- *National Service Scheme(NSS)
- *Industrial Visit
- *Faculty Achievements
- *Guest Lecture
- *Student Achievements

Congratulations

The students of Electronics and Communication Department secured the most number of placements. Out of 140 eligible students of our department, 123 have been placed.



The Annual Day was celebrated on 12th April 2018. Smt. D.A. Satyaprabha, Chairperson was the Chief Guest and Sri K. Ranganatham Garu, Trustee, Srinivasa Trust was the Guest of Honour. Chairperson & Principal distributed awards to the students for their outstanding performances besides Staffs and Students were awarded for their achievements in Sports.

Discipline is the bridge between goals and accomplishments —Anonymous

Technical Fest



One day National Level Technical Fest Was held on April 11,2018. Dr. P. Ramesh Kumar ,Principal and Dr. S. Sreekanth, Vice-Principal inaugurated the programme. Students from various colleges participated in Paper Presentation, Poster Presentation, Technical quiz and Project expo and exhibited their unique talents of budding engineers. Winners and runners were given mementos and cash prizes by the Principal .

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Industrial Visit

Department organized as Industrial visit for the IV B.Tech students to National Atmospheric Research Laboratory(NARL), Gadanki, Chittoor on 23rd of February 2018. Mentored by Dr.S.Vijay Kumar



and Mr.S.Ashmad with with 50 students

Value Added Course

Department organized One week Value Added course on "Embedded and IoT Based System" is conducted during 19th to 24th April 2018 with a participant strength of 72 .



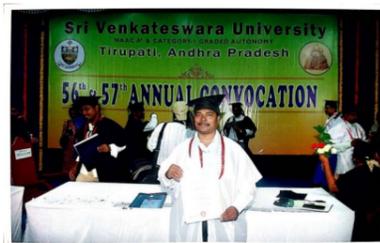
Department organized as One week Value Added course on "Art of PCB Design" is conducted during 19th to 24th April 2018 with a participant strength of 95.

Department has organized A One day Workshop on IIRS outreach program", across India, and learning Programme elearning.iirs.gov.in) ing and Geo infor- by Indian Institute of Remote Sensing (IIRS is a pre- and Educational Institute) under Indian Space Research Organization (ISRO), Department of Space, Govt. of India



Ph.D Awarded

Mr.P.Sudheer, Associate Professor ,Department Of ECE, Sreenivasa



Mr. P. Sudheer, Associate Professor Awarded Ph.D on 13-06-2018

Institute Of Technology And Management Studies was awarded Doctorate of Philosophy,(Ph.D), during 56th & 57th Convocation of S.V.University,Tirupati. P.Sudheer has carried out his doctoral research under the guidance of Prof. Dr.Ch.chengaia ,professor & Dean (SCDC), DEPARTMENT OF EEE, S.V.UNIVERSITY,TIRUPATI.

National Service Scheme(NSS)

Our students as NSS Volunteers continuously showing leadership skills, working rigorously for community health care, literacy drives, environmental protection, Blood donation camps, informative lecture on human values are organized regularly and unmatched services to the society by visiting nearby villages and educating and helping the poor and the destitute. This time NSS has also organized many activities.



Swamy Vivekananda Birthday Celebrations (12-01-2018)



కార్యక్రమంలో పాల్గొన్న విద్యార్థులు

మీమీతోని ఆశయాలు కానీసాగిద్దాం
చిత్తూరు(క్రీడలు), స్వామీకవి: మహాత్మాగాంధీ ఆశయ సాధనకు అందరూ కలిసికట్టుగా కృషి చేయాలని శ్రీనివాసా ఇంజనీరింగ్ కళాశాల(సీతమ్మ) విద్యార్థులు పేర్కొన్నారు. మహాత్మాగాంధీ వర్ధంతిన పురస్కరించుకుని మంగళవారం కళాశాలలోని జాతీయ సేవా పథకం(ఎన్ఎస్ఎస్) అధ్యక్షులలో "మహాత్మా గాంధీ జీవితం నుంచి ఈతరం యువత ఏమి నేర్చుకోవాలి" అనే అంశంపై ఉపన్యాసం, పవర్ పాయింట్ ప్రజెంటేషన్ కార్యక్రమాన్ని నిర్వహించారు. ఈ సందర్భంగా పలువురు విద్యార్థులు ఉపన్యసించారు. అహంస, పట్టుదల, కష్టాలకు ఎదురొడ్డి నిలవడం, సత్కం, పరోపకారం తదితర మంచి అలవాట్లను గాంధీ నుంచి నేర్చుకోవాలని విద్యార్థులు వెల్లడించారు. ఈ కార్యక్రమంలో కళాశాల ప్రెస్సిడెంట్ రమేష్ కుమార్ తదితరులు పాల్గొన్నారు.

Mahathma Gandhi Vardhanthi (30-01-2018)



International Women's Day (08-03-2018)



NSS Orientation programme (21-03-2018)

TOGETHER we stand, TOGETHER we fall, TOGETHER we win, and winners take ALL

Faculty Achievements

Workshops/Seminars/QIP/Refreshment Courses Attended

Sl.No	Name of the Faculty with Designation	Name of the Program with dates	Type of Program (Workshop/Seminar/ Conference/Short term Program)	Hosting Institution
1	Dr.S.Vijaya Kumar Associate Professor	Embedded & Iot Based System Design 19.4.2018&24.4.2018	Nationallevel Add On Course	SITAMS Chittoor
		Mems And Applications 21.04.2018	Guest Lecture	SITAMS Chittoor
2	Mr.K.Yoga Prasad Assoc.Professor	Embeded & IOT Based System Design 19th Apl 2018 & 24th Apl 2018	Add On Course	SITAMS
		MEMS & Its Applications 24th Apl 2018	Guest Lecture (Dr.V R Anitha SVCE)	SITAMS
3	Mr.K.Hemambaran Asst. Professor	Electronic Circuit Design And Soldering Practice 4/2018	National Level Workshop(Organized)	Sitams(IEEE-PSES)
4	Mr.S.Jagadeesh Assistant Professor	IIT Bombay(Magneto Electric Composites For Smart Sensors And Signal Processing Devices) 2-4 -2018&06-4-2018	QIP	AICTE IIT Bombay

Papers published

S. No.	Name of the faculty	Title of the paper	Name of the journal	Vol., issue no., month & year
1	Dr.M.Saravanan	Wind power generation for mobile charging	Journal of Emerging Technologies and Innovative Research	5,6,Jun-18
2	Dr.Y.Murali Mohan Babu	An effective medical image retrieval and its	IJSART	4,4,Apr-18
3	Dr.Y.Murali Mohan Babu	A new approach for effective image retrieval of different medical images	IJSART	4,4,Apr-18
4	Dr.Y.Murali Mohan Babu	Multi spectral classification using cluster en-	IJISTA	17, 1/2, 2018
5	Dr.Y.Murali Mohan Babu	A neural network method for effective medi-	IJRCS	2,4,Apr-18
6	Mr.G.Hemachandra	Design of High Speed Redundant Binary Multiplier using Modified Partial Product Generator and Compressors	Journal of Emerging Technologies and Innovative Research (JETIR)	5,5,May-18
7	Mrs.S.Priyanka	Tetrakis Square tiling based triangulated feature descriptor aiding shape retrieval	Digital Signal Processing-Elsevier	79,18-Aug

Student Achievements

Students Toppers

I B.Tech I SEM(2017-2018)		
Rank	Student Name	CGPA
I	B.Nazeer	10
II	Kamireddy Jyothika	9.86
III	G.Balaji	9.2
II B.Tech I SEM(2017-2018)		
Rank	Student Name	CGPA
I	K.Chindu Priya	10
II	J.B Abhinaya	9.86
III	Shaik Chandini	9.73
III B.Tech I SEM(2017-2018)		
Rank	Student Name	CGPA
I	C Mounika	9.73
II	S R Muzahid Basha	9.7
III	S Lavanya	9.6
IVB.Tech I SEM(2017-2018)		
Rank	Student Name	CGPA
I	Gownivari Chandupriya	9.05
II	P.Kamakshi	8.77
III	S Sangeetha	8.50

Papers presented, Attended workshop/conference

Name of the Student	Venue	Workshop/Paper Presentation/Technical Quiz/Circuit Debugging	Title	Date	Prize
P.Yuvraj	Madanapalle Institute Of Technology & Science	National Techinal Symposium	Quiz Contest	28/03/2018	Participated
D.Dharani	Dharmakshetra Society,Chittoor	Essay Writing	Gandhiji's Vardhanthi	30/01/2018	Participated
D.Dharani	Sitams	National Level Workshop	Electronic Circuit Design - Artwork And Practice	19/01/2018 To 20/04/2018	Participated
I Usha	Sitams	National Level Workshop	Electronic Circuit Design - Artwork And Practice	19/01/2018 To 20/04/2018	Participated
C.Jalaja	Sitams	National Level Workshop	Electronic Circuit Design - Artwork And Practice	19/01/2018 To 20/04/2018	Participated
C.Jalaja	Dharmakshetra Society,Chittoor	Essay Writing	Gandhiji's Vardhanthi	30/01/2018	Participated
C.Jalaja	Sitams	National Level Workshop	Ensuing Needs And Opportunities Of Nanotechnology In Engineering	22/12/2018	Participated
D .Manaswini	Svpct,Puttur	National Level Technical Symposium	Paper Presented	24/03/2018	First Prize