



# Sreenivasa Institute of Technology and Management Studies

**AUTONOMOUS-NAAC ACCREDITED**  
**Chittoor-517127, Andhra Pradesh**

## Department of Computer Science and Engineering

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### OUR INSPIRATION



Dr. D.K. Audikesavulu  
Founder Chairman



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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 **JNTUA Ananatapuramu**, 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 **APSCE** 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 12<sup>th</sup> 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.



**Annual day(SITAMS VAIBHAV 2K18) (12-04-2018)**

### 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.



**Technical Fest(11-04-2018)**

## Workshops/Conferences/Symposiums/Guest lectures

Six days Hands-on Workshop on "Google Android Developer Fundamentals" during 03-01-2018 and 05-01-2018. Dr. P. Ramesh Kumar, Principal and Dr. S. Sreekanth, Vice-Principal, Mr. Y. Sreeraman HOD-CSE, Dr. N. Badrinath Co-Ordinator and APSSDC officials inaugurated the Programme.



Second Phase of Six days Hands-on Workshop on "Google Android Developer Fundamentals" during 03-01-2018 and 05-01-2018.

A Three day workshop on "Big Data Analytics using Apache Hadoop and Spark" during 8-2-2018 and 10-2-2018. Dr. P. Ramesh Kumar, Principal and Dr. S. Sreekanth, Vice-Principal, Mr. Y. Sreeraman HOD-CSE, Mr. T. Vivekanandan Co-Ordinator and Mr. S. Dhanesh (Resource person) inaugurated the Programme.



A Three day workshop on "Big Data Analytics using Apache Hadoop and Spark" during 8-2-2018 and 10-2-2018

# 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.



**Swamy Vivekananda Birthday Celebrations  
(12-01-2018)**



**కార్యక్రమంలో పాల్గొన్న విద్యార్థులు**  
**మొదటితూగు ఆశ్రయాలు కాసిసాగిదాం**  
అత్తూరు(కీడలు), స్వామీదేవ: సుహృత్కాండీ ఆశ్రయ సాధనకు అందరూ కలిసికట్టుగా కృషి చేయాలని శ్రీనివాసా ఇంజనీరింగ్ కళాశాల(సీతమ్మ) విద్యార్థులు పేర్కొన్నారు. సుహృత్కాండీ వర్ధంతిని పురస్కరించుకుని మంగళవారం కళాశాలలోని జాతీయ సేవా పథకం(ఎన్ఎస్ఎస్) అధ్యక్షులలో సుహృత్కాండీ అనే జీవితం సుఖి ఈతరం యువత ఏమీ నేర్చుకోవాలి' అనే అంశంపై ఉపన్యాసం, పవర్ పాయింట్ ప్రజెంటేషన్ కార్యక్రమాన్ని నిర్వహించారు. ఈ సందర్భంగా వెలుపురు విద్యార్థులు ఉపన్యాసించారు. ఆహారం, పట్టుదల, కష్టాలకు ఎదుర్కోవడం నిలవడం, సత్వం, పరోపకారం తదితర సుఖి అలవాట్లను గాంధీ సుఖి నేర్చుకోవాలని విద్యార్థులు వెల్లడించారు. ఈ కార్యక్రమంలో కళాశాల ప్రిన్సిపల్ రమేష్ కుమార్ తదితరులు పాల్గొన్నారు.

**Mahatma Gandhi Vardhanthi  
(30-01-2018)**



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



**NSS Orientation programme  
(21-03-2018)**



**International Water Day Celebrations  
(22-03-2018)**



**Voters Awareness Program by Chief Electoral Officer, Uttar Pradesh (27-03-2018)**



**Donation to Orphan children and old age people  
(04-04-2018)**



**NSS Stalls on the eve of college Annual Day to  
Help Orphans (11-04-2018)**



**Helping Orphans at Thapovanam by NSS volunteers  
(21-04-2018)**



**Participated in Bicycle rally on the eve of  
International Earth Day conducted by Nature  
Lovers Association, Chittoor(22-04-2018)**



**Participated in Road Safety Awareness Program  
conducted by Chittoor Police  
(23-04-2018).**



**Participated in World Environmental Day conducted  
ByChittoor NLA(Nature Lovers Association)  
(05-06-2018)**



**Awareness Program about Swami Vivekananda for First B.Tech students(20-06-2018)**



**International YOGA Day Celebrations (21-06-2018)**



**Awareness Program for I B.Tech students by DSP, Mahila Police Station, Chittoor(26-06-2018)**

## Department Membership Programmes

- We are happy to say that Department of CSE, SITAMS is an Educational Institution Member (Membership Number M10522) of Computer Society of India(CSI) and the membership is valid till 30<sup>th</sup> APRIL 2023.

## Tie-ups with organization

- Department of CSE has MoU with Red Hat India Private Limited in the month of February 2018.

## Faculty Achievements

### Papers Published

- Mr. M.M. Naresh Babu, Assistant Professor of CSE Department, published a paper entitled "Cryptanalysis of Design and Analysis of a Provably Secure Multi-Server Authentication Scheme" in International journal of Network Security, Vol-20, Issue-2, Mar 2018
- Mr. K. Sathish, Assistant Professor of CSE Department, published a paper entitled "Exploring the application of Data Mining For Research" in International Scientific Journal in Engineering Science and Applied Research(ISGJESAR), ISSN 2456-1894, Vol 3, Issue 2, March 2018.

- ✦ Mr. T. Vivekanandan , Associate Professor of CSE Department, published a paper entitled "Trustworthy Cloud Service Discovery for Large Scale applications - An Approach to Cloud and Big Data Environment" ,in International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) Vol 5, Issue 4, April 2018.
- ✦ Mr. A. Srinivasan, Associate Professor of CSE Department, published a paper entitled "Trustworthy Cloud Service Discovery for Large Scale applications - An Approach to Cloud and Big Data Environment" ,in International Journal of Engineering Research in Computer Science and Engineering (IJERCSE) Vol 5, Issue 4, April 2018.

## Papers Presented

- ✦ Mr. E. Purushotham, Associate Professor of CSE Department, presented a paper entitled "Modified Global Pixel Difference Method for key Frame Detection in Lecture Videos" in International Conference on 29-01-2018.
- ✦ Mr. K. Sathish, Assistant Professor of CSE Department, presented a paper entitled "Exploring the Application of Data Mining For Research" in International Conference on 27-04-2018 at Kongu Engineering College.
- ✦ Dr. M. Arthi, Associate Professor of CSE Department, presented a paper entitled "Dual-Hop Relaying For Quality Of Service Improvement in IEEE 802.11ah-Downlink" in International Conference on 03-04-2018 at APEC, Melmaravathur.

## FDPs and Workshops Attended

- ✦ Dr. N. Badrinath, Associate Professor of CSE Department, attended a one Day National Workshop on "Virtual reality", organized by SVUCE, Tirupati on 11-03-2018.
- ✦ Dr. M. Arthi, Associate Professor of CSE Department has attended three days national level workshop on Python Programming during 22-2-2018 to 24-02-2018 at SVCET Chittoor.

## Students Achievements

### Students Toppers

The following is the list of Toppers for I semester in the academic year 2017-18

S.NO	NAME OF THE STUDENT	ROLLNO	YEAR & SEMESTER	GPA
1	M.NAZEER BHASHA	17751A0561	I YEAR I SEM	9.48
2	K. PREETHI	17751A0548	I YEAR I SEM	9.33
3	D. HARSHITHA	17751A0525	I YEAR I SEM	9.19
4	S. FOUZIYA	17751A0591	I YEAR I SEM	9.19
5	A. VAMSIKRISHNA	16751A0503	II YEAR I SEM	9.86
6	B. VINEELA	16751A0508	II YEAR I SEM	9.73
7	C.SUPRIYA REDDY	16751A0517	II YEAR I SEM	9.73
8	P.JYOSHNA	16751A0574	II YEAR I SEM	9.59
9	M. PAVAN KUMAR	15751A0569	III YEAR I SEM	9.18
10	S.REDDY SRAVANI	15751A05A3	III YEAR I SEM	8.95
11	C. BALAJI BABU	15751A0518	III YEAR I SEM	8.90
12	N. NEEHARIKA	14751A0566	IV YEAR I SEM	9.28
13	K.DEEPTHI	14751A0536	IV YEAR I SEM	8.8
14	M.VINUSHA	14751A0564	IV YEAR I SEM	8.8
15	T.HARIKA	14751A0591	IV YEAR I SEM	8.8
16	N. SAI SAILAJA	14751A0567	IV YEAR I SEM	8.72

## Attended Workshops/Conferences and Prizes/awards received

S.No	Name	Year & Branch	Title	Name of the Conference/ seminar/ workshop	Place	Date	Prize Division
1.	G. PAVAN PRASAD	III CSE	Debate	District Level Youth Festival	Siddhartha Institute of Engineering and Technology, Puttur	9th Jan 2018	First
2.	G. PAVAN PRASAD	III CSE	IOT-SMART HOUSING	National level Technical & Cultural fest	Annamacharya Institute of Technology & Sciences, Rajampet.	7th to 9th Feb 2018	First
3.	G. PAVAN PRASAD	III CSE	IOT-SMART HOUSING	National level Technical Symposium.	MITS, Madanapalle	09-04-2018	Second
4.	M. VENKAT KALYAN	II CSE		Cynosure2k18	SV University, TIRUPATI	10th & 11th March 2018	Second
5.	G. PAVAN PRASAD	III CSE	IOT- SMART HOME	Techno Sangraam 2k18	Annamacharya Institute of Technology & Sciences, Tirupati.	16th to 17th March 2018	First
6.	G. PAVAN PRASAD	III CSE	-----	CYNOSURE2K18 Work shop on Virtual Reality	S V UNIVERSITY TIRUPATI	11th March 2018	Participated
7	C. SUPRIYA REDDY	II CSE	-----	Unity Workshop	S V UNIVERSITY TIRUPATI	7th April 2018	Participated
8	M. JYOTHI ANJAN	II CSE	-----	Unity Workshop	S V UNIVERSITY TIRUPATI	7th April 2018	Participated
9.	M. SHILAPA	II CSE	-----	Unity Workshop	S V UNIVERSITY TIRUPATI	7th April 2018	Participated
10.	K. PRIYANKA	II CSE	-----	Unity Workshop	S V UNIVERSITY TIRUPATI	7th April 2018	Participated
11.	A. VAMSI KRISHNA	II CSE	-----	Unity Workshop	S V UNIVERSITY TIRUPATI	7th April 2018	Participated
12.	M. D. THASLEEM	II CSE	-----	Unity Workshop	S V UNIVERSITY TIRUPATI	7th April 2018	Participated

## Placements

<i>S.NO</i>	<i>Name of the Student</i>	<i>Roll No</i>	<i>Name of the Company</i>
1.	A. ASHA	14751A0501	TECHNOFLAIR-HYDERABAD
2.	A.SUSMITHA	14751A0504	HCL
3.	C.SAISREE	14751A0516	DXC TECHNOLOGY-BANGALORE
4.	D.PRAKASH	14751A0519	SMS INC-BANGALORE
5.	E. DIVYA	14751A0521	HCL-CHENNAI
6.	ELIEZER BENJAMIN	14751A0523	SYNOPSIS
7.	E.JAYASIMHA REDDY	14751A0524	GLOBAL SIKSHA
8.	E.HARSHA	14751A0525	IBM-MUMBAI
9.	G.SETHUPRASAD	14751A0526	HCL-CHENNAI
10.	J.PRIYANKA	14751A0532	KARVY KEEP GROWING
11.	J.R.SOWMYABHASHINI	14751A0533	HEXAWARE TECHNOLOGIES LTD-COIMBATORE
12.	K.CHANDHINI	14751A0535	CTS-BANGALORE
13.	K DEEPTHI	14751A0536	CTS-BANGALORE
14.	K.HEMALATHA	14751A0538	FIDELITY
15.	K.J.VIVEK	14751A0539	CTS-BANGALORE
16.	K.NAMRUTHA	14751A0542	IBM
17.	K.R.MONIKA	14751A0543	ACCENTURE
18.	K.VINEETHA	14751A0546	KARVY KEEP GROWING
19.	K.NAVEEN KUMAR	14751A0547	ROMAN ABC-HYDERABAD
20.	M.HIMABINDU	14751A0559	KARVY KEEP GROWING
21.	N.MOUNICA	14751A0565	ACCENTURE
22.	N. NEEHARIKA	14751A0566	APTROID CONSULTING (P)LTD
23.	N.S.KAVYA	14751A0569	HEXAWARE TECHNOLOGIES LTD-COIMBATORE
24.	P.VENKATESH KUMAR	14751A0575	HGS-BANGALORE
25.	P.SAI VENNELA	14751A0580	DXC TECHNOLOGY-BANGALORE
26.	P.SWETHA	14751A0581	KARVY KEEP GROWING
27.	S. BHARATH	14751A0590	IBM-BANGALORE
28.	T. HARIKA	14751A0591	COLUMBUS GLOBAL SERVICES INDIA(P)LTD
29.	V.POOJITHA	14751A0597	IBM-BANGALORE
30.	Y.H.HARISH	14751A05A1	INFOSYS-BANGALORE
31.	Y. RATHNAMMA	14751A05A2	HCL-CHENNAI
32.	P.KAVYA	14751A05A7	ARETE TELECOM SOLUTIONS
33.	P.GOPI KRISHNA	14751A0576	HCL
34.	K.REDDY SASI	14751A0554	HCL-NOIDA
35.	A.CHANDU	14751A0502	IBM
36.	A.REDDYPRAKASH REDDY	14751A0505	TECHNOFLAIR-HYDERABAD
37.	ALATHUR DEVI	14751A0506	INFOSYS-BANGALORE
38.	A.HIMABINDU	14751A0508	DXC TECHNOLOGY-BANGALORE
39.	B.VINOD KUMAR	14751A0512	IBM-MUMBAI
40.	B.ANKITHANJALI	14751A0513	DXC TECHNOLOGY-BANGALORE
41.	C. L. KIRAN KUMAR REDDY	14751A0518	CTS-BANGALORE

<i>S.NO</i>	<i>Name of the Student</i>	<i>Roll No</i>	<i>Name of the Company</i>
42.	<i>E.VIDYA</i>	<i>14751A0522</i>	<i>CTS-BANGALORE</i>
43.	<i>G.THEJESH</i>	<i>14751A0527</i>	<i>DXC TECHNOLOGY-BANGALORE</i>
44.	<i>GALLA VENKAT SAI RAKESH</i>	<i>14751A0528</i>	<i>ACCENTURE</i>
45.	<i>G.HARIPRASAD REDDY</i>	<i>14751A0530</i>	<i>CERNER</i>
46.	<i>J. KARHTIK REDDY</i>	<i>14751A0531</i>	<i>BANKBUDDY</i>
47.	<i>K.MONIKHA</i>	<i>14751A0541</i>	<i>ACCENTURE</i>
48.	<i>KUDUMU JAYASREE</i>	<i>14751A0552</i>	<i>DXC TECHNOLOGY-BANGALORE</i>
49.	<i>B NAGAPRAVEEN</i>	<i>15755A0501</i>	<i>HCL-CHENNAI</i>
50.	<i>LANKIPALLI SRAVANI</i>	<i>14751A0555</i>	<i>CTS-BANGALORE</i>
51.	<i>M.VINUSHA</i>	<i>14751A0564</i>	<i>NINESTAR</i>
52.	<i>P.LAHARI</i>	<i>14751A0574</i>	<i>ACCENTURE</i>
53.	<i>R. RADHA</i>	<i>14751A0582</i>	<i>IBM</i>
54.	<i>R. RAJ KRISH</i>	<i>14751A0583</i>	<i>APTROID CONSULTING (P)LTD</i>
55.	<i>T.LAKSHMI SUKUMAR</i>	<i>14751A0595</i>	<i>CTS-BANGALORE</i>
56.	<i>V.SHABAJ BASHA</i>	<i>14751A05A0</i>	<i>CERNER</i>
57.	<i>Y.S.YAMUNA</i>	<i>14751A0579</i>	<i>SYSNOPSYS</i>
58.	<i>M.I.ABDUL RAHEEM</i>	<i>14751A0560</i>	<i>MBA-MEASI INSTITUTE OF MANAGEMENT,CHENNAI</i>
59.	<i>C.SASIDHAR REDDY</i>	<i>14751A0517</i>	<i>GRE QUALIFIED</i>
60.	<i>K. GAYATHRI</i>	<i>14751A0537</i>	<i>PURSUING MTECH(SITAMS)</i>
61.	<i>P. KALPANA</i>	<i>14751A0573</i>	<i>PURSUING MTECH(SITAMS)</i>
62.	<i>M.GAUTHAM</i>	<i>14751A0557</i>	<i>ICECREAM SHOP</i>
63.	<i>S. DILEEP</i>	<i>14751A0586</i>	<i>TEACUP MAKING BUSINESS</i>
64.	<i>S.PAVAN KUMAR</i>	<i>14751A0588</i>	<i>DIVYA TEXTILE BUSINESS</i>



## **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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