



# Sreenivasa Institute of Technology and Management Studies

AUTONOMOUS-NAAC ACCREDITED

Chittoor-517127, Andhra Pradesh

## MCA Department

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### 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 **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 become the Centre of Excellence for skilled software professionals in Computer Applications.

### 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 challenge from industry and society.
- Ignite the students to acquire self reliance in the State-of-the Art Technologies.
- Foster Enterprise 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.

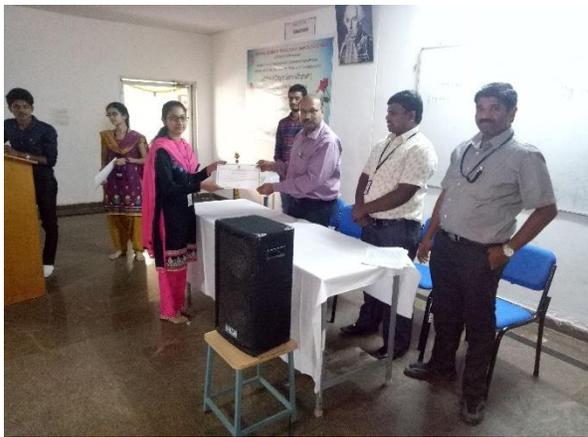


Technical Fest(11-04-2018)

## Workshops/Conferences/Symposiums/Guest lectures



**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**

## 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**  
**మేహాత్మా గాంధీ ఆశ్రయాలు కానిసాగిద్దాం**  
 చిత్తూరు(త్రీడలు), స్వామీటూడే: మహాత్మాగాంధీ ఆశ్రయ సాధనకు అందరూ కలసికట్టుగా కృషి చేయాలని శ్రీనివాసాంజనేయస్వారింగ్ కళాశాల(సీతమ్మ) విద్యార్థులు పేర్కొన్నారు. మహాత్మాగాంధీ వజ్రంతిని పురస్కరించుకుని మంగళవారం కళాశాలలోని జాతీయ సేవా పథకం(ఎస్ఎస్ఎస్) ఆధ్వర్యంలో 'మహాత్మా గాంధీ జీవితం నుంచి ఈతరం యువత 'ఎమి నేర్చుకోవాలి' అనే అంశంపై ఉపన్యాసం, పవర్ పాయింట్ ప్రజెంటేషన్ కార్యక్రమాన్ని నిర్వహించారు. ఈ సందర్భంగా పలువురు విద్యార్థులు ఉపన్యసించారు. అహింస, పట్టుదల, కష్టాలకు ఎదుర్కోవడం నిలవడం, సత్యం, పరోపకారం తదితర మంచి అలవాట్లను గాంధీ నుంచి నేర్చుకోవాలని విద్యార్థులు వెల్లడించారు. ఈ కార్యక్రమంలో కళాశాల ప్రెస్బిషియల్ రమేష్ కుమార్ తదితరులు పాల్గొన్నారు.

**Mahathma 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)**



**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 By Chittoor 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)**

## Tie-ups with organization

- MCA Department has MoU with RedHat India Private Limited in the month of February 2018.

## Workshop Organised

1. Organized One day Workshop on **"Ethical Hacking"** by MCA Department on 7-4-2018.  
**Resource Person:** Mr. S. Kumaraguru, Corporate Trainer, Chennai, T.N.



2. Organized One day Workshop on **"Importance of Switching and Routing Concepts in Computer Network Using CISCO Packet"** by MCA Department in association with PSES on 5-2-2018.  
**Resource Person:** Dr. V. Jayaprakasan, Associate Professor, Dept. of ECE, SITAMS, Chittoor, A.P.



## Faculty Achievements

### Paper Published in Journal

1. Dr. S. Sreekanth, published the paper titled **"Comparison Between Hierarchical Identity And Attribute Base Encryption Based On Cryptographic Technique In Cloud Computing"** in International Journal of Advanced in Management, Technology and Engineering Sciences ISSN NO : 2249-7455 Volume 8, Issue 1, JAN/2018 Page No: 422-437.
2. Mr. J. sheik Mohamed published the paper titled **"A novel approach to enhance mobile phones features on video calling"**, in Int. Journal of Engineering Research in Computer Science and Engineering, ISSN 2394-2320 vol 5(4) April 2018

3. Mr. J. Sheik Mohamed published the paper titled "To improve Railway passenger reservation and wakeup alertness using digital display and GPS based message alert" in Int. Journal of Engineering Research in Computer Science and Engineering, ISSN 2394-2320, vol.5(4), April 2018.
4. J. Sheik Mohammad, published the paper titled "Probabilistic Latent Semantic Analysis for Grouping and Matching Process using Field Matching algorithm.", Int. Journal of Engineering Research in Computer Science and Engineering, Vol. 6, Issue.2, 1000-1005, ISSN: 23482281,2018.

## FDPs and Workshops Attended

S. No.	Name of the Faculty	Event	Title	Date	Organized By
1	Dr. S. Sreekanth Mr. M. E. Palanivel Dr. M. Kalpana Devi Mr. J. Sheik Mohamed Ms. R. Padmaja Mr. S. Manohar Mr. R. Jayanth Mr.K. Balasubramanyam Raju Mr. B. Venkateswarlu	Workshop	Ethical Hacking	7-4-2018	MCA Dept., SITAMS, Chittoor
2	Mr. M. E. Palanivel Dr. M. Kalpana Devi Mr. J. Sheik Mohamed Ms. R. Padmaja Mr. S. Manohar Mr. K. Balasubramanyam Raju Mr. K. ParthaSaradhi Reddy Mr. B. Venkateswarlu	Workshop	Importance of Switching and Routing Concepts in Computer Network Using CISCO Packet	5-2-2018	MCA Dept.. in association with PSES, Chennai Chapter
3	Mr. M. E. Palanivel Dr. M. Kalpana Devi Mr. J. Sheik Mohamed Ms. R. Padmaja Mr. S. Manohar	Workshop	Big Data Analytics using Apache Hadoop and Spark	8-3-2018 to 10-3-2018	CSE Dept.. SITAMS, Chittoor

## Students Toppers

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

S.NO	NAME OF THE STUDENT	ROLLNO	YEAR & SEMESTER	CGPA
1	B Lavanya	15751F0005	III - I	9.18
2	V Padmavathi	15751F0034	III - I	9.03
3	A Hemavathi	15751F0003	III - I	8.7
4	S. K. Sathya Hariprasad	16751F0039	II - I	8.79
5	K Rupasri	16751F0021	II - I	8.77
6	M.Devipriya	16751F0024	II - I	8.77
7	B Amruth	17751F0004	I - I	9.15
8	V Lokeswari	17751F0054	I - I	8.92
9	N Sandhya	17751F0035	I - I	8.85

## Project Internship

Company Name	Company Sector	Incorporation Status	No. of Students
National Atmospheric Research Laboratory, Gadanki, Chittoor Dt., AP	Atmospheric Science Research	Govt.	8
Sri Abhirami Arts and Science college for women, Gudiyattam	College	Private	2
Progment Technology, Chittoor	IT	Private	2
Young mind Solutions, Pvt.Ltd	IT	Private	10
AGUDOIT Solutions, Hyderabad	IT	Private	1
PENSOFT Solutions Pvt.Ltd	IT	Private	1
JyothiKrishna Transport, Chittoor	Logistic	Private	1

## Workshop Participation

S. No.	Name of the Event	Date	Number of students participated	Organized By
1	<b>Ethical Hacking</b>	7-4-2018	67	MCA Dept., SITAMS, Chittoor
2	<b>Data Science using Python</b>	7-4-2018	3	CSE Dept., SITAMS, Chittoor
3	<b>Big Data Analytics using Apache Hadoop and Spark</b>	8-3-2018 to 10-3-2018	3	CSE Dept., SITAMS, Chittoor
4	<b>Importance of Switching and Routing Concepts in Computer Network Using CISCO Packet</b>	5-2-2018	72	MCA Dept., SITAMS, Chittoor
5	<b>Kinetic -2018, National Level symposium</b>	10-1-2018	30	S&H Dept., SITAMS, Chittoor

## Paper Presentation in Conference / Symposium

- V. Lokeswari presented the paper titled "Black Hole" ,kinetics 2018 , Dept of S&H, SITAMS, Chittoor on 10/2/2018. **Awarded Best Paper**
- P R Sreekar presented the paper titled "Importance of Grammar in Speaking and Writing", kinetics 2018 , Dept of S&H, SITAMS, Chittoor on 10/2/2018. **Awarded Best Paper**
- Abdul Kader Jeelani presented the paper titled "Application of lasers " ,kinetics 2018 , Dept of S&H, SITAMS, Chittoor on 10/2/2018.
- M Keerthi presented the topic on ,"Is English Grammar necessary to speak English fluently" kinetics 2018 , Dept of S&H, SITAMS, Chittoor on 10/2/2018
- P.R. Sreekar & S.K. Sathya hari Prasad (II Yr MCA) presented the paper titled "A novel approach to enhance mobile phones features on video calling", in National Conference on Advancements in information Technology Technology and Computing, Dept. of IT, SNIST, Hyderabad on 26<sup>th</sup> & 27<sup>th</sup> , April 2018. **Awarded Best Paper**
- P. Feroz Khan & R. Balasubramanyam (I Yr MCA) presented the paper titled "To improve Railway passenger reservation and wakeup alertness using digital display and GPS based message alert" in National Conference on Advancements in information Technology Technology and Computing, Dept. of IT, SNIST, Hyderabad on 26<sup>th</sup> & 27<sup>th</sup> , April 2018.

## Placements (On Campus)

S. No	COMPANY NAME	PLACE OF RECRUITMENT DRIVE	NO OF CANDIDATES SELECTED
1	JSpiders	SITAMS - CHITTOOR	5
2	HGS	SITAMS - CHITTOOR	1

## Industrial Visit

32 Students of 2015-18 batch students visited NARL, Gadanki on 27.4.2018



## Sports

Name of the Student	Name of the Game/Event	Place and date where conducted	Achievement
M. Devipriya	Table tennis	SITAMS, Chittoor, 6 <sup>th</sup> February 2018	Second Prize
Dillika	Throw Ball	SITAMS, Chittoor, 6 <sup>th</sup> February 2018	Second Prize
K. Supriya			
D. Lavanya			
D. Madhupriya			
P. B. Vinutha			
S. Jyothsna			
T. Bhavyalatha			
V. Lokeshwari			
V. Thrilekha			
V. Jagadeeswari			
K. Harika			
N. Sandhya			



## **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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