



Sreenivasa Institute of Technology and Management Studies

AUTONOMOUS-NAAC ACCREDITED

Chittoor-517127, Andhra Pradesh

Department of Science & Humanities

News Letter: July-December(2018)

Volume: XX

Issue:2

Estd:1998

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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 **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

- Mould the students to be well informed and motivate them to develop the necessary skills to meet the challenges of the modern world.

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.
- Inculcate confidence to face and experience new challenges.
- Unleash and encourage the innate potential of the students.
- Ignite the students to acquire self-reliance in state-art of technologies.
- Foster enterprising spirit among students.

Events

Project Expo

"Project Expo-2k18" was conducted in all the departments of Engineering Stream on the occasion of Founder Chairman Dr.D.K.Audikesavulu Gari Jayanthi. Smt. D.A. Satyaprabha, Chairperson was the Chief Guest and Sri K. Ranganatham Garu, Trustee, Srinivasa Trust was the Guest of Honour. On this occasion students of our college exhibited more than two hundred and fifty innovative project models in Electronics, Electrical, Computers, Civil and Mechanical Engineering streams for two days on 21st and 22nd September 2018.



PROJECT EXPO in memory of Founder Chairman Dr .D.K. AUDIKESAVULU Gari Jayanthi (21-09-2018 & 22-09-2018)

World Space Week

"World Space Week-2018" was conducted at Srinivasa Institute of Technology and Management Studies in association with Satish Dhawan Space Centre(SDSC) SHAR from 4th to 8th October 2018. Prof. S. Varadarajan, Secretary APSCHE, Sr. P.S. Pradyumna I.A.S, District Collector, Chittoor was the Distinguished Guests , Smt. D.A. Sathya Prabha, Chairperson was the Guest of Honour and Presided over by Sri. V. Nagaraju, General manager, VALF,ISRO,SDSC-SHAR,Sriharikota.



World Space Week-2018 Celebrations in association with Satish Dhawan Space Centre(SDSC)SHAR (04-10-2018 to 08-10-2018)

Workshop

One day National Level workshop on "Ensuring Needs and Opportunities of Nanotechnology in Engineering" was held on December 22, 2018. Dr. P. Ramesh Kumar, Principal inaugurated the programme and Dr. H. Umamaheswari, HOD S&H chaired the session. Students from various colleges participated in Paper Presentation. Best papers presenters were given mementos by the Principal.



One day National Level workshop on "Ensuring Needs and Opportunities of Nanotechnology in Engineering" organized by Science and Humanities on 22nd December 2018.

Guest Lecture



Guest Lecture on "How to make most of your stay in the Engineering college/Institute" on 20th September 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.



Awareness Program for Govt. School children, Doddipalli Village, Chittoor about Higher studies, Internet applications and Health Tips. (13-07-2018)



Awareness Program for Govt. School children, Cherlopalli Village, Chittoor about Environment and Higher studies (21-07-2018)



Tree saplings were distributed for students by DFO Srinivasulu, Chittoor as part of Vanam Manam Program (26-07-2018)



Plantation Awareness Rally by distributing tree saplings (04-08-2018)



NSS Special Camp in Chithapara Village, Gudipala (MD), Chittoor (08-08-18 To 14-08-2018)



Independence day celebrations (15-08-2018)



Essay Writing competition on the eve of completion of 125 years of Swami Vivekananda historical speech in Chicago (27-08-2018)

GOVERNMENT OF KERALA
 Finance Fund Department
 Thiruvananthapuram
 Dated 06-09-2018

36528/Funds-2/18/Fin

From:
 The Principal Secretary(Finance)
 Govt. Secretariat,
 Thiruvananthapuram.

To:
 Sreenivasa Institute of Technology And Management Studies, Chittoor

Sir/Madam,
 Sub : Contribution received towards Chief Minister's Distress Relief Fund - Receipt Forwarding- Reg.

Please find enclosed receipt for your valuable contribution towards Chief Minister's Distress Relief Fund through electronic transfer No 566315362332357 for ₹. 31220 /- (Rupees Thirty One Thousands Two Hundred And Twenty only)

Thanking you

Yours faithfully
Mangal Jose
 Principal Secretary (Finance)

Encl Receipt No 6172669639423 dated 06-09-2018 for ₹. 31220 /-.

KERALA Flood Relief Fund (06-09-2018)



College level Gnanabheri Literacy and Cultural Competitions on Literacy Day(05-09-2018)



NSS Orientation Program on the eve of NSS Foundation Day (24-09-2018)



Voters Awareness Rally (27-09-2018)



Blood Donation Camp on the eve of National Volunteer Blood Donation Day (01-10-2018)



Participation in Plants Distribution and Awareness Rally in Chittoor on the eve of Gandhi Jayanthi in coordination with District Forest Office (02-10-2018)



Participated in World Space Week Rally (06-10-2018)



**Dr. APJ. Abdul Kalam Birthday Celebrations
(15-10-2018)**



Swine Flu Prevention Homeopathy Pills distribution to all the Students and the Staff (14-11-2018)



**College Level Youth Festival Competitions
(08-12-2018)**



**University Level Youth Festival Competitions
(11-12-2018)**

Research & Development

INTERNATIONAL CONFERENCE

SITAMS International Conference on Innovations in Engineering, Technology and Sciences (SICIETS-2018) was conducted on 28th & 29th October 2018. Dr. P. Ramesh Kumar, Principal was the Conference Chair, Dr. P. Elangovan, Associate Professor, EEE Department was the Convenor and the speakers are Dr. S.S. Dash, Government College of Engineering, Keonjhar, Odisha ;Prof. Dr. Sasikumar Gurumoorthy , Sree Vidyanikethan Engineering College, Tirupati, Andhra Pradesh; Prof. Zaharaddeen Salele Iro, Federal University Dutse, Nigeria



**SITAMS International Conference on Innovations in Engineering, Technology and Sciences (SICIETS-2018)
On 28th & 29th October 2018**



One Day workshop on "How to write a Research Paper & Research Proposal"

By Dr. B. Ashok , Professor, VIT University, Vellore, TN. on 14.09.2018.



One Day workshop on "Indian Patent Laws and Patent Filing Process"

By Dr. P. V. Gopi Krishna Rao, Professor, RGM CET, Nandyal, AP. on 15.09.2018.



A Seminar on "Formulation of Research Proposals"

By Dr. C. CHANDRASEKHAR, Professor, SVECW, Tirupati, AP. on 01.10.2018

Faculty Achievements

Papers Presented

S.No	Name of the Faculty	National / International	TITLE	INSTITUTION	DATE
1.	Dr.H.Umamahesvari	International	A Quantum Mechanical Formulation of future Memory Device	Loyola Research Institute of Mathematics, Chennai	16 th &17 th November 2018
2.	Dr. U. Balakrishna	International	Lexi Search Approach to a Variant Scheduling Problem	SITAMS, CHITTOOR	28 th & 29 th September 2018
3.	Mr.SyedFazurudin	International	Science Acedemies Lecture workshop on Applied Mathematics	Thiruvalluvar University ConsituentColeeje of Arts & Science, Thirupattur	28 th & 29 th September 2018
		International	Indian Institute of Remote Sensing	SITAMS, CHITTOOR	23 rd to 27 th July 2018
4.	Dr.G.Sucharitha	International	Effects of aligned magnetic field and slip on peristaltic flow of a Williamson fluid in a flexible conduit with porous medium	VIT UNIVERSITY VELLORE	14 th to 16 th December 2018
5.	Dr.V.N. Sudheer	International	Administering interdenominational competent pupils	Mall reddy College of Engineering, Hyderabad	28 th and 29 th Dec'2018

Seminars/Workshops/Refreshment Courses Attended

S.No	NAME OF THE FACULTY	TITLE	INSTITUTION	DATE
1	Dr.H.Uma mahesvari	Biomedical Nanotechnology	IIT ROORKEE & AICTE(NPTEL)	August to September 2018
		Geo Spacial Technology and Sendai framework for Disaster Risk Reduction	IIRS, ISRO	10 th July 2018
		Geospatial Inputs for enabling Master Plan Formulation under AMRUT sub scheme	IIRS, ISRO	23 rd to 27 th July 2018
		Jnanbheri, Knowledge Summit	SV University	4 th August 2018
		Recent Trends in the fabrication & Characterization of nano composites related to combat vehicle components	SA Engineering College, Chennai	5 th & 6 th July 2018
		Web of Science Basic Series	Webinar	5 th to 14 th December 2018
2	Mrs. N. Lakshmi Sailaja	Vellore Institute of Technology, Chennai	National Workshop	22 nd October 2018
		Lang-Lit Podium – A Web Conference to Interact with International Experts	Vellore Institute of Technology, Chennai	4 th December, 2018
		Nuances of English Pedagogy	Vellore Institute of Technology, Vellore	7 th December 2018
		Technical English for Engineers	Indian Institute of Technology Madras	Aug-Sep 2018 (8week course)

Ph D Registered

S.No	Name of the faculty and designation	Dept	Course	University
1.	N. Lakshmi Sailaja, Asst.Prof of English	English	Ph.D	The University of Technology, Vatika, Tehsil-Sanganer, Jaipur(RJ)

Papers Published

S. No	Name of the faculty	Title of the paper	Name of the journal	Vol., Issue no., Month & Year
1.	Dr.H.Umamahesvari	The Role of Quantum Dot Cellular Automata in replacing traditional CMOS Technology	International Journal of Computer Science and engineering	Vol.6, Issue-8 Aug 2018
2.	Dr. U. Balakrishna	A Lexi Search Approach to Constraint Assignment Problem	Journal of Emerging Technologies and Innovative Research	Volume 5, Issue-11 Nov 2018
3.	Mr.SyedFazurudin	Thermal Radiation Effect On Hydro Magnetic Convection Boundary Layer Flow Of A Viscoplastic Non-newtonian Fluid	Advances and Applications in Fluid Mechanics (AAFMM)	Volume 21, Issue- 4 oct 2018
		Low temperature Synthesis and characterization of nano size CuFe ₂ O ₄ particles by hydrothermal Method	International Journal of Engineering Technology Science and Research	Volume 4, Issue-11 Nov 2017



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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