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Sreenivasa Institute of Technology and Management Studies

AUTONOMOUS-NAAC ACCREDITED Chittoor-517127, Andhra Pradesh

Department of Science & Humanities

News Letter: January-June(2018) Volume: XX Issue:1

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 the state-of-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 stateart of technologies
- Foster enterprising spirit among students

Events

Annual day

The Annual Day was celebrated on 12th April 2018. Smt. D.A. Satyaprabha, Chairperson was the Chief Guest and Sri K. Ranganatham Garu, Trusteee, 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)

Symposium

One day National Level Symposium "Kinetic 2018" was held on February 10, 2018. Dr. P. Ramesh Kumar , Principal inaugurated the programme and Dr. H. Umamaheswari, HOD S&H chair the session. Students from various colleges participated in Paper Presentation. Best papers presenters were given mementos by the Principal.





One day National Level Symposium Title "Kinetic 2018" organized by Science and Humanities on 10th February 2018.

National Science Day

National Science day was held on February 28, 2018. Dr. P. Ramesh Kumar ,Principal inaugurated the programme, Dr. H. Umamaheswari, HOD S&H chair the session and chief guest was Mr. K. Sasidhar Reddy. Our college students participated in the programme.





National Science day by Science and Humanities on 28th February 2018

Workshop

One day National work shop in "Yoga" was held on June 22, 2018 in association with ISHA foundation, Chittoor which was conducted by Mr. Dasaradhi Sravan.





One day workshop in "Yoga" Organized by Science and Humanities on 22nd June 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)



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)



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 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)

Faculty Achievements

Ph D Awarded

S.No.	Name of the faculty	Dept	Course	University
1	Mr. V.N. Sudheer	English	Ph.D	Dravidian University, Kuppam, Chittoor (A.P)

Chairing Member

Dr. H. Umamahesvari, Professor acted as Chairing Member in the One Day National Level Symposium "KINETIC-2018" held on 10th February 2018 conducted by the Department of Science and Humanities, SITAMS, Chittoor

Dr. U. Balakrishna, Professor acted as Chairing Member in the One Day National Level Symposium "KINETIC-2018" held on 10th February 2018 conducted by the Department of Science and Humanities, SITAMS, Chittoor

Mr.P.V. Ramana Moorthy, Associate Professor acted as Chairing Member in the One Day National Level Symposium "KINETIC-2018" held on 10^{th} February 2018 conducted by the Department of Science and Humanities, SITAMS, Chittoor

Dr. V.N.Sudheer, Assistant Professor acted as Chairing Member in the One Day National Level Symposium "KINETIC-2018" held on 10^{th} February 2018 conducted by the Department of Science and Humanities, SITAMS, Chittoor

Mr.S. Riyaz Ahamed, Assistant Professor acted as Chairing Member in the One Day National Level Symposium "KINETIC-2018" held on 10th February 2018 conducted by the Department of Science and Humanities, SITAMS, Chittoor

Papers Presented

5.No	Name of the faculty	National / International	Title	Institution	Date
1.	Dr.H.Umamahesvari	International	The Role of Magnetic Quantum Cellular Automata in replacing traditional CMOS Technology	St.Joseph's Institute of Technology , Chennai	4 th and 5 th May 2018
		International	The Significance of Nano composites in Material Science	SIAM University, Bangkok & VELS university, Chennai	18 th & 19 th May 2018
		International	The Significance of Biodegradable Polymers in life threatening Diseases	SIAM University, Bangkok & VELS university, Chennai	18 th & 19 th May 2018
		National	The Significance of peristaltic transport analysis of nano fluids	Thiruvalluvar University, Vellore	22 nd March 2018
2.	Dr. V. GeethaVani	International	Haar Wavelet approach for strongly non linear oscillators	SRM,Chennai	5th & 6th January 2018
	Dr. R. Kodandan	National	Stability of Mixed Type Additive-Quadratic-Quintic functional equation in Non- Archimedean spaces.	PG and Research Department of Mathematics Thiruvalluvar	22-03-2018
3.		National	Two Types of Generalized Ulam-Hyers Stability of a α- Type Cauchy-Jensen functional equation in Intutionistic Fuzzy Banach spaces	PG and Research Department of Mathematics Thiruvalluvar	22-03-2018
4.	Mrs. N. Lakshmi Sailaja	International Conference	A Young Man's Struggle to Relocate the Subalterns in one of K. Balachander's Cinema 'Rudraveena', A Telugu movie	Thiruvalluvar University, Serkkadu, Vellore	15 th and 16 th Febraury 2018

Papers Published

S.N	Name of the faculty	Title of the paper	Name of the journal	Vol., Issue no., Month & Year		
1.	Dr UBalakrishna	A New Approach to Variant Assignment Problem	Journal on mathematics	Vol. 7, No.1(2018)		
2.	Dr G Sucharitha	Effects of magnetic field and slip on convective peristaltic floe of a non-newtonian fluid in an inclined non uniform porous channel with flexible walls	Journal of porous media	Vol. 21, No. 10, pp.895-910 (2018)		
		Peristaltic slip flow of a Bingham fluid in an inclined porous conduit with joule heating	Applied Mathematics and Nonlinear sciences	Vol. 3, No. 1, pp.41-54. (2018)		
		The Influence of slip, wall properties on the peristaltic transport of a Herschel-Bulkley fluid with heat transfer	Engineering and Automation problems	2018/1/120- 127(2018)		
3.	DrT Jayanth kumar	The degree constrained k-cardinality minimum spanning tree problem: A lexi-search algorithm	Decision Science Letters	Vol. 7, No. 3, pp.301-310. (2018)		
		Bi-criteria travelling salesman sub tour problem with time threshold	European Physical Journal Plus	Vol. 133, No. 3 (2018)		
		An exact algorithm for multi-constrained minimum spanning tree problem	International Journal of Mathematics in Operations Research	Vol. 12, No.3, 317- 330 (2018)		
4.	Dr D Kothandan	Barium Titanate Microspheres by Low Temperature Hydrothermal Method: Studies on Structural, Morphological and Optical Properties	Asian Journal of Ceramic Society	ISSN -2187-0764, 2018		

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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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