



Sreenivasa Institute of Technology and Management Studies

AUTONOMOUS-NAAC ACCREDITED

Chittoor-517127, Andhra Pradesh

Department Of Mechanical Engineering



Counseling
Code: SSCC

News Letter: January - June (2018) Volume: 20 Issue: 1

Estd: 1998

OUR INSPIRATION

ABOUT COLLEGE



Dr. D.K. Audikesavulu
Founder Chairman



Smt. D.A. Satyaprabha
Chairperson

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 APSICHE 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

DEPARTMENT VISION

- To emerge as a Center of Excellence for Learning and Research in the domains of engineering, computing and management.

- 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.

COLLEGE MISSION

DEPARTMENT 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

- 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

Editorial Board:

Patron:

Dr. P. Ramesh Kumar
Principal

Chief Editor:

Dr. S. Rajesh,
Professor & HOD

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Professor
Dr. T. Chinna
Pamulety
Professor
Dr. K. Vimalanathan
Professor
Mr. B. Hemasundaram
Assistant Professor

B. Deepak
P. Prudhvee
V.R. Mohit
P.R. Leena
E. Joshna

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, 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)

Industrial Visit



Mechanical Engineering students went to Industrial visit in NELCAST Pvt. Limited, Gudur, Andhra Pradesh, on (17-3-2018).



Third year Mechanical Engineering students went to Industrial visit in "Re Gen Powertech" Sullurupeta, SPSR Nelloor, Andhra Pradesh, on (26-3-2018).

Visit Expo



Mechanical Engineering students went to Indian Science Congress expo in Tirupati, Andhra Pradesh in Jan 2018.

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)



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



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)



కార్యక్రమంలో పాల్గొన్న విద్యార్థులు మేహతా గాంధీని ఆశ్రయాలు కాసినాగిద్దాం

చిత్తూరు(కీడలు), స్టూడెంట్స్: మహాత్మా గాంధీ ఆశ్రయ సాధనకు అందరూ కలిసి కట్టుగా కృషి చేయాలని తీనివాసా ఇంజనీరింగ్ కళాశాల(సీతమ్మ) విద్యార్థులు పేర్కొన్నారు. మహాత్మా గాంధీ పద్ధతినీ పురస్కరించుకుని మంగళవారం కళాశాలలోని జాతీయ సేవా పథకం(ఎన్ఎస్ఎస్) ఆధ్వర్యంలో 'మహాత్మా గాంధీ జీవితం నుంచి ఈతరం యువత ఏమి నేర్చుకోవాలి' అనే అంశంపై ఉపన్యాసం, పవర్ పాయింట్ ప్రజెంటేషన్ కార్యక్రమాన్ని నిర్వహించారు. ఈ సందర్భంగా పలువురు విద్యార్థులు ఉపన్యాసించారు. ఆహింస, పట్టుదల, కష్టాలకు ఎదుర్కోవడం, నిత్యం, పరోపకారం తదితర మంచి అలవాట్లను గాంధీ నుంచి నేర్చుకోవాలని విద్యార్థులు వెల్లడించారు. ఈ కార్యక్రమంలో కళాశాల ప్రెసిడెంట్ రమణకుమార్ తదితరులు పాల్గొన్నారు.

Mahathma Gandhi Vardhanthi (30-01-2018)

Faculty achievements

Workshop Conducted

- Three days National Workshop on “CATIA V6” from 6th – 8th February 2018. (Resource person: **Mr. R. Dhanasekharan**, Application Engineer, EDS Technologies, Chennai-83).
- Two-Day Faculty Development Program on “Simulation in ABAQUS” from 26th -27th February 2018. (Resource person: **Mr. Samesh Balaji**, Application Engineer, EDS Technologies, Chennai-83).

Workshop Attended

Sl. No	Name of the Faculty with Designation	Name of the Program	Type of Program	Hosting Institution
1	Dr. K. Vimalanathan Professor, Mech	Conducted training to TRN – RANE Employee	Workshop	SITAMS March 2018
2	Mr.P. Gnana Prakash Asst. Professor	International workshop On Additive manufacturi technical Campos	workshop	SITAMS 30 Aug 2018
3	Mr.Shaik Rizwar Asst. Professor	International workshop or Additive manufacturing i Campos	workshop	SITAMS 30 Aug 2018

Papers Published

S. No.	Name of the Faculty & Designation	Title of paper	Name of journal	Vol. Issue, month/year
1	Dr. S. Rajesh, Assoc. Prof. & HOD	Experimental study and model development for on-line drill wear monitoring system using Lab VIEW	Data-Enabled Discovery and Applications.	Communicated
3	K.C. Charan Asst. Prof.	Multi-Purpose Assortment For Minimizing Plastic Usage	IJRSI	5(3), March 2018
4	Shaik Rizwan Asst. Prof.	Multi-Purpose Assortment For Minimizing Plastic Usage	IJRSI	5(3), March 2018

Faculty developed programs (FDP)

- Dr. T. CHINNA PAMULETY participated in a 6 days Faculty Development Programme on Modeling and Analysis of Just-in-Time Production Systems (MAJPS 18) held during June 18 to 23,2018 organized by Department of Mechanical Engineering, National Institute of Technology Calicut, Kozhikode-673601,Kerala
- Mr. Gnana Prakash attended two workshop on “Next generation 3D Printing” at IIT Madras from 22 – 23 February, 2018.
- Mr. Gnana Prakash attended two workshop on “3D printing and 3D Scanning” at VIT Vellore from 17 – 18 March, 2018

Membership

- Dr.V.Palvannan registered for Life Membership of ISTE professional body.
- Dr. S.Rajesh, Mr. K.C. Charan and Mr. PVN Venkata Mallikarjuna registered for Life Membership of ASME professional body.
- Dr. T. Chinna Pamulety registered for Life Membership of IIIIE professional body.

Students Achievements

Internship

- G. Manikantan, K.C.Chandra Babu, E.Hemath Kumar Reddy and S.Sampath Kumar (4th Year) underwent intership cum project in Railway Wagon Workshop, Guntupalli, Vijayawada from 16-2-2018 to 16-3-2018.
- P. R. Anil Kumar (3rd Year), M. Bhaskar, B. Kishore, and V. Sangeetha (4th Year) underwent in-plant training cum project in FORD India Private Ltd., Assembly and Engine plant, Chennai, from 5-3-2018 to 26-3-2018.
- Jaya Prakash and Ibrahim (4th year Mechanical Engg. Students) underwent Internship at Communication Test Design InSTITUTE (CTDI), whitefield, Bangalore from 22-2-2018 to 2-3-2018.

Prizes received



K. R. Mohith of 1st year Mechanical Engineering student presented a paper titled “Application on calculus” and got 3rd prized in PHOTON 2K18 at MITS, Madanapalle, on 29 -03- 2018.



K. R. Mohith of 1st year Mechanical Engineering student presented a paper titled “Quantum entanglement” in one day National Level Symposium “Kinetic 2018” at SITAMS, Chittoor, on 10- 2- 2018.



P.Prudhvee & Sunial Kumar 3rd year Mechanical Engg. Students a paper presented on “HYPERLOOP” at NBKR College on 11th March 2018 and got 2nd Prize.



3rd year Mechanical Engg. Students V.Rajeshkumar, Y.SalmanBaig, P.Prudhvee, T.Rukesh & M.saiKumar has given a Model presentation “HYDRAULLIC MANIPULATOR” at NBKR College on 11/03/2018.

Paper presented

- P. Hareesh Reddy of 1st year Mechanical presented a paper titled “Fibonacci series in plants” and got **best paper award** in one day National Level Symposium “Kinetic 2018” at SITAMS, Chittoor, on 10th February 2018.
- M.Nithish Kumar and S. M. Ramzan Ali of 1st year Mechanical honored with best NSS Volunteer award for the academic year of 2017 – 2018.
- S. M. Ramzan Ali of 1st year Mechanical presented a paper titled “Green Chemistry and New Development Technologies” in PHOTON 2K18 at MITS, Madanapalle, on 29th March 2018.
- P. Hareesh Reddy of 1st year Mechanical engineering student presented a paper titled “Renewable Energy Resources” in PHOTON 2K18 at MITS, Madanapalle, on 29th March 2018.
- S. M. Ramzan Ali of 1st year Mechanical engineering student presented a paper titled “Green Chemistry and New Development Technologies” in PHOTON 2K18 at MITS, Madanapalle, on 29th March 2018.
- K. R. Mohith of 1st year Mechanical engineering student presented a paper titled “Graphene” in M’EXPLORE 2K18 at S.V. University college of Engineering, Tirupathi, on 16 – 17, March 2018.
- M.Nithish Kumar of 1st year Mechanical engineering student presented a paper titled “Trends in Purification of water” in one day National Level Symposium “Kinetic 2018” at SITAMS, Chittoor, on 10th February 2018.
- S. M. Ramzan Ali of 1st year Mechanical engineering student presented a paper titled “Boiler Trobles in Water” in one day National Level Symposium “Kinetic 2018” at SITAMS, Chittoor, on 10th February 2018.

Attended Workshops/conferences

Four students from 3rd year and 11 students from 1st year Mechanical Engineering attended two-day workshop on “e-bikes” at VIT Vellore from March 24 – 25, 2018.

Name of the student	Title of the event	Duration	Venue/organised by
A Saikumar Damodaran Sathish Erragopula Joshna M Ganesh Reddy M Nithish Kumar Mudimela Manojkumar Reddy P R Leena P Vinodh Kumar Prasadreddy Anish S Aravind Kumar M Jaswanth A S Mohammad Sad Emuri Ravichandra Babu Gangireddygari Madhava Reddy T. Vinavaka Reddy	Workshop on e-bikes	Two-days, 24-25, March 2018	VIT Vellore

Sports achievements

- ✦ G. Sai Sreenesh, II year Mechanical Engineering student participated JNTUA university level Shuttle game and got **Second prize**.
- ✦ During SITAMS SPORTS MEET 2018, Mechanical Branch participated many sports events and obtained **Overall Championship**.

Students Topers

I B.Tech I SEM(2017-2018)

II B.Tech I SEM(2017-2018)

Rank	Student Name	CGPA	Rank	Student Name	CGPA
I	P HAREESH	8.72	I	B.MOHAN	85

II	M NITHISH KUMAR	8.25	II	R.NAVEEN	83.1
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III	SYED MOHAMMED RAMZAN ALI	7.84	III	T.MURALI MOHAN	82.5
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III B.Tech I SEM(2017-2018)

IVB.Tech I SEM(2017-2018)

Rank	Student Name	CGPA	Rank	Student Name	CGPA
I	AVALA VENKATESWARLU	91.38	I	V.SANGEETHA	84.00

II	GOLLA VINEETH	90.75	II	C.SAI AVINASH	82.11
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III	V SHANMUGAM	87.90	III	G.SANATH KUMAR REDDY	80.66
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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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