

## OUR INSPIRATION



Dr. D.K. Audikesavulu  
Founder Chairman



# NEWS LETTER

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MCA Department



Smt. D.A. Satyaprabha  
Chairperson  
(2013-2021)

## Sreenivasa Institute of Technology and Management Studies

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### Inside this

Events @ SITAMS  
NSS activities  
Faculty achievements  
Student achievements

### CHAIRMAN'S MESSAGE



Sri. K. Ranganatham  
Chairman

In this serenity, the world is portrayed by technology and constant change. In order to survive and perform successfully in the contemporary competitive environment, we have to adopt constantly with innovative techniques and be prepared to update knowledge and life skills through continuous learning all the time because education is a pivotal contributing element to both social mobility and economic development.

### SECRETARY MESSAGE

We started our college with the vision of providing quality education to rural and urban youths. Our college owns world-class infrastructure and facilities includes state-of-art laboratories for Academics and Research, carrier development, placement cell and library. SITAMS known for its qualified and well experienced faculty members. At SITAMS, we provide a conducive environment for young engineers where they can be creative, learn to solve problems and express themselves. I am sure that we will achieve our mission with the cooperation and team work of every member of SITAMS.



Sri D. K. Badri Narayana  
Member, Industrialist  
& Philanthropist

### PRINCIPAL'S MESSAGE



Dr. M. Saravanan  
Principal

We had a GREAT year. I wanted to first congratulate our faculty and students for amazing contribution for the holistic development of our institute. Many activities organized in the last year which includes seminars, Guest / Expert Lectures, Extracurricular activities, FDPs, STTPs and Conferences also students received merit awards for participating in inter and intra college events, especially on post covid-19 scenario students are eagerly participated with full enthuse. I wish everyone for many more achievements in near futures.

## HOD'S MESSAGE

I would like to thank all the faculty members and students for their limitless support and sincere efforts for the betterment and development of department. On this occasion, I congratulate all the team members of the editorial board for bringing up this issue in a better shape.



Dr. M. Kalpana Devi  
HOD

### COLLEGE VISION

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

### 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 VISION

To become a center of excellence of skilled software professionals in Computer Applications.

### 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

### Placement Cell

#### Career guidance program

Career development centre was organized One day career guidance program on "Winding paths for Data science" at CSE Lab-IV in SITAMS on 25-04-2022 for B.Tech CSE and MCA students. Managing director of ENTERAI, Chennai Ms. Bhagyasree addressed the session and explained the career opportunities in DATA SCIENCE domain. She briefly explained regarding the importance of Artificial intelligence, Natural language processing and also brain related research work. At finally in valedictory occasion CTPO, PO, CSE-HOD & MCA- HOD given thanks to the guest and addressed the gathering, explained the importance of the session and encourage the students to take as the career in that domain.



Pathway for data science  
(25-04-2022)

## Training Program

Training and Placement cell organized 3 days Placement Training program on Communication and life skills. Program started with inaugural function headed by principal and CTPO, PO of the SITAMS. Seven resource persons from the Rubicon took part in the event to handle the Classroom training and Practice sessions for the final year students for placement purpose. All the final year B.Tech. and MCA students participated in the 3 days placement training program. In this training program Students learnt the communications, life and employability skills.



Three days training programme on communication skills  
(28-02-2022 to 02-03-2022)

## Top Achievers award from HCL company, CHENNAI

HCL Company Awarded "TOP ACHIEVERS AWARD" to SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES in recognition toward your partnership in developing talent and continued support as a trusted hiring partner at HCL ANNUAL MEET-2022.



Dr. P. Sudheer, Chief Training and Placement Officer receiving "TOP ACHIEVERS AWARD"

## Placement Success meet

Career development Centre conducted Placement success meet from 25-06-2022 to 28-06-2022 for appreciating the placed students of different branches by Management, Principal HODs and Chief Placement officer.



Placement success meet  
(25-06-2022 to 28-06-2022)

## Sports Day

The Sports Day was celebrated on 4<sup>th</sup> June 2022 at SITAMS. Sri.Y. Rishanth Reddy IPS, Superintendent of Police was the Chief Guest, Sri D. K. Badri Narayana, Secretary, SITAMS and Dr. K.L. Narayana, Academic Advisor, SITAMS are the Guests of Honour. Chief guest & Principal distributed awards to the students for their outstanding performances in Sports.



Sports Day (04-06-2022)

## Women Empowerment Cell

Women Empowerment Cell celebrated women's Day on 8th March 2022 in Gallery, SITAMS. The Chief guest delivered inspiring talk "importance of motherly hood" on the occasion to the students. We have planned different activities Dance & Song, Rangoli, Healthy diet preparation, Mehandi competitions and also games for students to make this day as a memorable one and distributed prizes to students. The program was coordinated by Prof. Dr. H. Umamaheswari, HOD S&H, SITAMS.



Women's day celebrations(5-3-2022 to 8-3-2022)

Women Empowerment Cell conducted Awareness Programme on DISHA App on 27th April 2022 in Gallery, SITAMS. Sri J Babu Prasad DSP has given awareness about DISHA app to the students. The program was coordinated by Prof. Dr. H. Umamaheswari, HOD S&H, SITAMS.



Awareness on DISHA App(27-04-2022)

## Research & Development Cell

A Seminar on Prospects of welding for mechanical engineers was conducted on 10-01-2022 in SITAMS Gallery. Dr. M. Santhosham, Saveetha University, Chennai has given a lecture in this regard. The program was coordinated by Prof. K. Vimlanathan and Mr. P. Sunil Kumar, Department of Mechanical Engineering, SITAMS.



Seminar On Prospects of welding for Mechanical Engineers (10-01-2022)

## Entrepreneurship Development Cell

Online workshop "Role on One District One Product (ODOP) approach in making India Self-reliant" conducted on 6th January, 2022 in Association with Mahatma Gandhi National Council of Rural Education, Department of Higher Education, Ministry of Education, and Government of India. Sri J Sai Sudheer has given awareness in this regard. All the MBA students and Faculties of SITAMS are participated for the programme. The program was coordinated by Dr. K. Sudarshan, HOD MBA, SITAMS.



Online workshop "Role on One District One Product (ODOP) approach in making India Self-reliant" (06-01-2022)

## 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.



**MEDICAL CAMP** in association with Vydehi Institute of Medical Sciences and Research Centre, Bangalore  
(14-03-2022& 23-03-2022)



World Forest Day (21-03-2022)



Blood Donation Camp (23-03-2022)



Special Camp organized in JAKKIDONA (19-04-2022 to 23-04-2022)

# DEPARTMENTAL EVENTS

## Faculty Achievements

### NPTEL Achievement



Mr. M. E. Palanivel has received certificate of appreciation for *Instrumental role as SPOC based on Performance & Partici-pation of SWAYAM-NPTEL* on JAN -APR 2022.



## Paper Publication in Journal

S.NO.	Paper Published
1.	Mrs. P.Divy Teja, Dr.M.Kalpana Devi has publishes a paper enetitled “ Secure Smart Bed on villages for monitoring and storing patient records on cloud using IOT with Android mobile” in International Journal of Computer Engineering in Research trend , Volume 9, Issue 1 , 2022 Regular Edition, ISSN : 2349-7084
2	Dr.R.Saraswathi, Dr.J.Srinivasan, Dr.S.Aruna.,(JUNE 2022)An Energy Efficient Routing Protocol and Cross Layer Based Congestion Detection Using Hybrid Genetic Fuzzy Neural Network(HGFNN) Model for MANET in Journal of Algebraic Statistics,Vol.13,No.2,2022,PP:1007 – 1019,ISSN:1309-3452(WOS).
3	Dr.M.Kalpana Devi has publishes a paper enetitled “ Deep Learning For Identification Of Plant Nutrient Deficiencies” in Scopus indexed journal -Journal of Pharmaceutical Negative Results,  Volume 13   Special Issue 9   2022, ISSN: Print - 0976-9234

## FDP's Organized

S.NO.	FDP TITLE	Date	Days	Speakers	Target Audience	Organizer
1	“Research and Publication Ethics”	26.06.2022 to 27.06.2022	2 days	Dr. V.Ramachandra prasad Professor,School of Advanced Sciences VIT University, Vellore Tamilnadu, India Dr.Ramesh Thamankar Associate professor,Department of Physics VIT University,Vellore,	43	Mr.M.E.Palanivel, Professor, MCA Department, SITAMS  Dr.Syed Fazuruddin, Associaate Professor, MCA Department, SITAMS
2	OBE & NEP 2020: Approaches for Quality Enhancement	17-02-2022 to 19-02-2022	2 days	Dr. Guruprasad Nagaraj, Professor, Dept. of Computer Science & Engineering, Global Academy of Technology Bangalore - 9	55	Mr.M.E.Palanivel, Professor, MCA Department, SITAMS Mr.J.Sheik Mohamed , Assistant Professor, MCA Department, SITAMS

## Workshop's/Guest-Lecture/seminar's Organized

<i>Date</i>	<i>Name of the Workshop</i>	<i>Resource Person</i>	<i>Event</i>	<i>Name of the Faculty Organized</i>
<b>23-06-2022</b>	<i>Restful Web Services - Web Of Things</i>	<i>Dr. M. Lavayna, Prof and Head, MCA Department, Sree Vidhyanikethan Engineering College, Tirupathi</i>	<i>Guest Lecture</i>	<i>Dr.M.Kalpana Devi, Associate Professor</i>
<b>14-06-2022</b>	<i>Introduction And Applications Of Artificial Intelligence And Machine Learning</i>	<i>Dr. Shyam Lal, Assistant Professor, Department Of Ece, NIT Surathkal, Karnataka.</i>	<i>Workshop</i>	<i>Dr.M.Kalpana Devi, Associate Professor</i>
<b>07-05-2022</b>	<i>REST API's Using Python Flask &amp; Testing Using Postman</i>	<i>Mr. A. Vamsi Krishna, Full Stock Developer , TCS, Chennai &amp; Mr. B. Sujai, Software Associate, Cts.</i>	<i>Workshop</i>	<i>Mr.J.Sheik Mohamed, Assistant Professor</i>
<b>09-04-2022</b>	<i>MongoDB – A NOSQL Database</i>	<i>Mr. A. Vamsi Krishna, Full Stock Developer , Tcs, Chennai &amp; Mr. B. Sujai, Software Associate, Cts.</i>	<i>Workshop</i>	<i>Mr.J.Sheik Mohamed, Assistant Professor</i>
<b>23.3.2022</b>	<i>One Day Seminar On Technology &amp; Interview Process</i>	<i>Mr. V. Haribabu, Senior Principal Consultant , NTT Data, USA</i>	<i>Seminar</i>	<i>Mr.J. Sheik Mohamed, Assistant Professor</i>
<b>22-02-2022</b>	<i>Decoding The World Of Artificial Intelligence And It's Industrial Usecases</i>	<i>Mr. Arpit Yadav, Senior Data Scientist, Infosys, Bangalore.</i>	<i>Workshop</i>	<i>Dr.M.Kalpana Devi, Associate Professor</i>
<b>10-02-2022</b>	<i>AWS In Cloud</i>	<i>Mr.M.Nagarjun, Sr.Software Engineer, TCS, Bangalore</i>	<i>Guest Lecture</i>	<i>Mr.J.Sheik Mohamed, Assistant Professor</i>
<b>24-01-2022</b>	<i>Data Analytics Using R</i>	<i>Dr. T. Vivekanandan, Professor,SVCET, Chittoor</i>	<i>Seminar</i>	<i>Mrs.R.Padmaja, Assistant Professor</i>

## Faculty Development Program's Attended

S.NO.	Name of the Faculty	Designation	Number of FDP's Attended
1	Dr. M. Kalpana Devi	Professor	3
2	Mr. M.E. Palanivel	Professor	5
4	Mrs. R. Saraswathi	Associate Professor	3
6	Mrs. R. Padmaja	Assistant Professor	3
7	Mr. S. Manohar	Assistant Professor	3
8	Mr. K. Bala Subramanyam Raju	Assistant Professor	3
9	Mr. Syed Fazurrudin	Assistant Professor	3

## Student Achievements

### Academic Excellence

21 Batch - I semester			
21751F0006	Ms. Bandala Sucharitha	8.71	First Place
21751F0012	Ms. Chandragiri Gowthami	8.71	
21751F0050	Ms. S.Keerthana	8.71	
21751F0019	Ms.J.Lavaya	8.57	Second Place
21751F0040	P.Kusuma	8.42	Third Place
20 Batch - III semester			
20751F0018	Mr.G.Yuvaraj	9.22	First Place
20751F0031	Ms.M.Udaya Sree	8.89	Second Place
20751F0004	Mr.A Srinivasulu	8.8	Third Place
19 Batch - V semester			
19751F0005	Mr.J.Vamsi Kumar	9.2	First Place
19751F0012	Ms.E.Sandhya	9.2	
19751F0007	Ms.M.Padmaja	8.8	Second Place
19751F0004	Ms.G.Mounika	8.8	
19751F0008	Ms.N.Sowmya	8.8	
19751F0013	Ms.V.Shalini	8.7	Third Place

## Workshop's/Guest-Lecture/Seminar Attended

### Workshop's/Guest Lecture/Seminar's Attended by students

<i>Date</i>	<i>Name of the Workshop</i>	<i>Resource Person</i>	<i>Event</i>	<i>No of Students Attended</i>
<b>23-06-2022</b>	<i>Restful Web Services - Web Of Things</i>	<i>Dr.M. Lavayna, Prof and Head , MCA Department, Sree Vidhyanikethan Engineering College, Tirupathi</i>	<i>Guest Lecture</i>	51
<b>14-06-2022</b>	<i>Introduction And Applications Of Artificial Intelligence And Machine Learning</i>	<i>Dr. Shyam Lal, Assistant Professor, Department Of Ece, NIT Surathkal, Karnataka.</i>	<i>Workshop</i>	50
<b>07-05-2022</b>	<i>REST API's Using Python Flask &amp; Testing Using Postman</i>	<i>Mr. A. Vamsi Krishna, Full Stock Developer , TCS, Chennai &amp;Mr. B. Sujai, Software Associate, Cts.</i>	<i>Workshop</i>	55
<b>09-04-2022</b>	<i>MongoDB – A NOSQL Database</i>	<i>Mr. A. Vamsi Krishna, Full Stock Developer , Tcs, Chennai &amp;Mr. B. Sujai, Software Associate, Cts.</i>	<i>Workshop</i>	63
<b>23.3.2022</b>	<i>One Day Seminar On Technology &amp; Interview Process</i>	<i>Mr. V. Haribabu, Senior Principal Consultant , NTT Data, USA</i>	<i>Seminar</i>	50
<b>22-02-2022</b>	<i>Decoding The World Of Artificial Intelligence And It's Industrial Usecases</i>	<i>Mr. Arpit Yadav, Senior Data Scientist, Insofe, Bangalore.</i>	<i>Workshop</i>	45
<b>10-02-2022</b>	<i>AWS In Cloud</i>	<i>Mr.M.Nagarjun, Sr.Software Engineer, TCS, Bangalore</i>	<i>Guest Lecture</i>	48
<b>24-01-2022</b>	<i>Data Analytics Using R</i>	<i>Dr. T.Vivekanandan, Professor, SVCET, Chittoor</i>	<i>Seminar</i>	51

## Departmental Fests









## **SREENIVASA INSTITUTE OF TECHNOLOGY AND MANAGEMENT STUDIES**

**AUTONOMOUS – NBA(CSE,ECE, MECH & MCA) ACCREDITED**

**Awarded 'A' Grade by Technical Education, Government of Andhra Pradesh**

***(Approved by AICTE, New Delhi & Permanently Affiliated to JNTUA, Ananthapuramu)***

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