#### **OUR INSPIRATION**



Dr. D.K.Audikesavulu

**Founder Chairman** 

## **e-NEWS LETTER**



#### Volume: XXVI Issue:1 **Jan-June**(2024) MCA DEPARTMENT

mobility and economic development.

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

## Sreenivasa Institute of Technology and Management Studies

### Editorial Board

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#### Inside this issue

**Events @ SITAMS** NSS activities Faculty achievements Student achievements



CHAIRMAN'S MESSAGE

Sri. K.Ranganatham Chairman

### SECRETARY MESSAGE

We started our college with the vision of providing quality education to rural and urban youths. Our college owns worldinfrastructure and facilities includes class 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 conductive 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 Naravana Member, Industrialist &Philanthroist

#### PRINCIPAL'S MESSAGE



Dr. N. Venkatachalapathi **Principal** 

Our students have always set high benchmarks, competing with students all around the globe. In line with institute's vision and mission, we aim at providing excellent academic ambiance, student centric teaching-learning process, state-ofthe-art infrastructure, highly qualified and experienced faculties and an overall dynamic and disciplined workplace. To meet pace with fast emerging technologies and rapidly changing world around, we try to nurture attitude of a leader and a lifelong learner among our students. I feel privileged to invite students seeking quality engineering education, academicians, recruiters and industry professionals to experience the vibrancy with the budding technocrats of future, at SITAMS.

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

**Department of CSE, SITAMS** 

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### 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.

#### 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 stateart 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.
- **4** Foster enterprising spirit among students.
- Work collaboratively with technical Institutes / Universities / Industries of National and International repute.

### **Events**

### Women Empowerment Cell

### International Women's day Celebrations

International Women's day celebrations was conducted on 7th March 2024. The Chief Guests of the programme Mrs. T. Anita, President, District consumer disputes redressal Commission, Chittoor, Mrs. B. Komala, Member, District consumer disputes redressal Commission, Chittoor. and Dr. Shaik Naseer, Professor and HOD, CSE Placement Officer, JNTUA, Kalikiri recided over the session and Imparting the values like empowerment and equality which bestowed the sense of appreciation and respect to the entire female fraternity. As part of the occasion Rangoli, Fireless cooking, Dance, Singing, Fancy Dress competitions was conducted and outstanding winners were given prizes.



International Women's day Celebrations(07-03-2024)



r. M. Kalpana Devi HOD

#### 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

### Sankranthi Sambaralu

Sankranthi Sambaralu celebrations was conducted on 13th January 2024. The Chief Guests of the programme Emerging acter and famous youtuber Mr. Teja. On this occasion students participated in the events of Rangoli, Pongal making, Dance, Singing, Traditional dress competitions was conducted and outstanding winners were given prizes.



Sankranthi Sambaralu(13-01-2024)

### Awareness Programme

Awareness Programme on Women Empowerment and Gender Justice was conducted on 6th May 2024. Dr. H.Umamahesvari organized Awareness Programme for the benefits of girls students. In this program, the resource person Dr.V.B.Chithra, Professor of English, JNTUA, Anantapuramu explained about the aspects on gender justice to be followed in the society regarding women empowerment.



Awareness Programme on Women Empowerment and Gender Justice (06-05-2024)

### Research & Development Cell

### Workshop

A Workshop on "Significance of English language in Research paper writing" was conducted on 06-06-2024 by Research and Development Cell. Dr. H.Umamahesvari, R&D Co-Ordinator SITAMS organized the workshop for the benefits of Faculty, PG & UG students. In this program, the resource person of the workshop Dr.V.B.Chithra, Professor in English, JNTUA, Anantapuramu explained about the importance of English Language to be utilized in Research paper writing.



Workshop on "Significance of English language in Research paper writing"(06-06-2024)

### **International Conference**

R&D cell conducted 3<sup>rd</sup> international conference on "Advances and Innovation in Engineering and Science" from 24th to 25th may 2024. Dr. Mamilla Ravi Sankar, Professor, Department of Mechanical Engineering Indian Institute of Technology, Tirupati, Ir. Ts. Dr. Hadi NabipourAfrouzi, Head of Department Electrical and Electronic Engineering, Senior Lecturer Swinburne University Malaysia and Dr. G K RAJINI, Professor, School of Electrical Engineering, Department of Instrumentation, VIT University, Vellore acted as resource persons. Nearly 370 research papers from India and various countries are presented in the conference. Convener Academic Dean Dr.M. Saravanan, Program Co-Convenors Dr. K Gopi, Dr. H. Uma Maheshwari, and faculty members, B. Tech, MBA and MCA students, research scholars and faculty from various parts of India and abroad participated in online and offline mode.



3<sup>rd</sup> International Conference on "Advances and Innovation in Engineering and Science" (24-05-2024 & 25-05-2024)

### **International Webinar**

International Webinar on "How to apply for scholarships to do Masters, Ph,D and Internship in Taiwan"was conducted on 06-06-2024 by Research and Development Cell. Dr. H.Umamahesvari, R&D Co-Ordinator SITAMS organized the webinar for the benefits of Faculty, PG & UG students. In this program, the resource person of the Webinar Dr.Naveen kumar Reddy, Deputy Manager, R&D, Air Gas, Ltd, Taiwan explained about the procedure to apply for the scholarships to do Masters, Ph,D and Internship in Taiwan.



"How to apply for scholarships to do Masters, Ph,D and Internship in Taiwan"(06-06-2024)

### Entrepreneurship Development Cell

### Seminar

A seminar on how to start a startup was organized by Entrepreneurship Development Cell on 01<sup>st</sup> May 2024 at SITAMS College, Chittoor in Gallery for the students of MCA and B.Tech(ECE&CSE). Dr. K. Sudarsan, Convenor, Head of MBA Department, explained about the availability of venture capital to start a startup in the present scenario. He also explained about the procedure to start enterprise, various financial schemes offered by the government to the prospective entrepreneurs and preparation of the project report to submit a proposal. Chief guest Mr. Sheik Mohammad, Assistant Professor motivated the students by sharing the information about startups. He said that the starups are businesses created with rapid growth in mind that shape up their industry and challenge the status quo.



How to start a startup(01-05-2024)

### Workshop

Department of Management Studies conducted Workshop on "Entrepreneurship Skills, Attitudes and Behaviour development" in association with Institution and Innovation Council & Entrepreneurship Development Cell on 23<sup>rd</sup> February 2024 for the students of II B.Tech & MBA.Principal Dr. N.Venkatachalapathi addressed that in the present scenario the students should know awareness about the "Entrepreneurship skills, Attitudes and Behavior Development" and acquire knowledge on the same. Chief guest Mr. D.Kishore, Business Development Manager, Aspiregrad, Tirupathi has given the introduction of the entrepreneurship Entrepreneur skills include various skill sets such as leadership, business management, time management, creative thinking and problem-solving.



Entrepreneurship Skills, Attitudes and behavior development(23-02-2024)

**Department of CSE, SITAMS** 

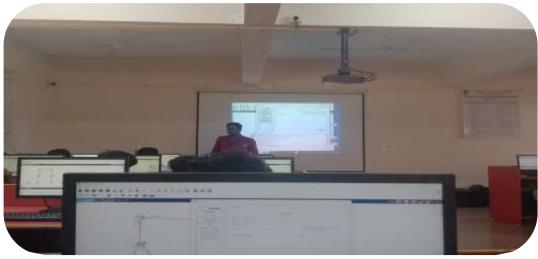
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### Institution's Innovation Council(IIC)

### Industrial expert talk

Industry Institute Interaction Cell and Department of ECE organized an industrial expert talk session on "Process of Innovation Development Technology Readiness Level (TRL); Commercialization of Lab Technologies & Tech Transfer" on 28th February 2024. Mr. I Prem Charles Co-Founder & CEO-PQ Patent Attorney UK & Regd Patent Agent Allinnov R & D Private Limited, India is the chief guest of the event. The guest interacted with the students and explored the Innovation development technology.



Process of Innovation Development Technology Readiness Level (TRL); Commercialization of Lab Technologies & Tech Transfer(28.02.2024)

### Sports Day

The Sports Day was celebrated on 25th May 2024 at SITAMS. Sri.C. Peddi Reddy,DFO was the Chief Guest. Chief guest, Principal and Dean distributed awards the students for their outstanding performances in Sports.



Sports Day (25.05.2024)

## National Service Scheme(NSS)

The NSS wing of SITAMS comprises 100 volunteers (Unit-I), among 50 active volunteers. NSS wing of SITAMS organized regular and Special Campaign activities. The volunteers are trained for a social platform to realize their responsibilities in bringing a mightier India and to train others in key objectives of NSS. Various events were conducted during the past 20 years and a quantum of output was received in terms of awareness and services.



### NSS SPECIAL CAMP(18-03-2024 TO 24-03-2024)



Rainwater Harvesting(18-03-2024)

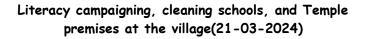


Report on Planting Tree Saplings(19-03-2024)





Awareness about Drinking, Smoking, AIDS, Snakebite and Organic Farming(20-03-2024)





Promote national integration through democratic living and cooperative action(22-03-2024)



Blood Identification Camp(23-03-2024)

## FACULTY ACHIEVEMENTS (Jan'24 - Jun'24)

## Faculty NPTEL Courses

S.NO	Name of the Faculty	Course Name	Number of Weeks	Award
1.	Dr. M. Kalpana Devi	Deep Learning	12 Weeks	Elite
2,	Dr. M. Kalpana Devi	Introduction to Machine Learning	12 Weeks	
3.	Mr.M.E.Palanivel	Artificial Intelligence: Knowledge Representation and Reasoning	12 Weeks	
4.	Mr.M.E.Palanivel	Business Intelligence & Analytics	12 Weeks	Elite
5.	Mr.M.E.Palanivel	Reinforcement Learning	12 Weeks	
6.	Mrs.R.Padmaja	Deep Learning	12 Weeks	Elite
7.	Mrs.R.Padmaja	Introduction to Machine Learning	12 Weeks	

## Faculty Development Program's Attended

S.NO	Name of the Faculty	FDP Description	No.of days
1	Dr. M. Kalpana Devi	An International faculty Development Program on <b>"AI and GEN AI with Industry Application</b> " from 16th July 24 to 22nd July 24	5 Day
2.	Dr. M. Kalpana Devi	"Developing Potentials - Emerging Technologies in Computer Science and IT" at Madanapalle Institute of Technology, Madanapalle from 06-05-2024 to 10-05-2024.	5 Day
3.	Dr. M. Kalpana Devi	Faculty Development Program on " <b>Deep Learning</b> " By NPTEL from Jan-Apr 24	1.5 Weeks
4.	Dr. M. Kalpana Devi	Faculty Development Program on " <b>Introduction to Machine</b> <b>Learning</b> " By NPTEL from Jan-Apr 24	1.5 Weeks
5.	Mr.M.E.Palanivel	" <b>Recent Trends in Computing 4.0</b> " by Vishwakarma Institute of Technology, Pune from 8 <sup>th</sup> to 13 <sup>th</sup> July 2024	6 Days

6.	Mr.M.E.Palanivel	<b>"Data Visualization Using Tableau</b> " by Mohan Babu University, Tirupati from $1^{st}$ to $5^{th}$ April 2024 .	5 Day
7.	Mr.M.E.Palanivel	Faculty Development Program on " <b>Artificial Intelligence</b> : <b>Knowledge Representation and Reasoning</b> " By NPTEL from Jan-Apr 24	1.5 Weeks
8.	Mr.M.E.Palanivel	Faculty Development Program on " <b>Business Intelligence &amp;</b> <b>Analytic</b> s" By NPTEL from Jan-Apr 24	1.5 Weeks
9.	Mr.M.E.Palanivel	Faculty Development Program on " <b>Reinforcement Learning"</b> By NPTEL from Jan-Apr 24	1.5 Weeks
10.	Dr.R.Saraswathi	An International faculty Development Program on " <b>AI and GEN AI with Industry Application</b> " from 16th July 24 to 22nd July 24	5 Day
11.	Dr.R.Saraswathi	"Developing Potentials - Emerging Technologies in Computer Science and IT" at Madanapalle Institute of Technology, Madanapalle from 06-05-2024 to 10-05-2024.	5 Day
12.	Dr.R.Saraswathi	An FDP on " <b>Design and Innovation on Wireless</b> <b>Communication with Advanced Technology</b> " from 17-01- 24 to 22-01-24 by GATES Institute of Technology	5 Day
13.	Mrs.R.Padmaja	An International faculty Development Program on " <b>AI and</b> <b>GEN AI with Industry Application</b> " from 16th July 24 to 22nd July 24	5 Day
14.	Mrs.R.Padmaja	"Developing Potentials - Emerging Technologies in Computer Science and IT" at Madanapalle Institute of Technology, Madanapalle from 06-05-2024 to 10-05-2024.	5 Day
15.	Mrs.R.Padmaja	Faculty Development Program on " <b>Deep Learning</b> " By NPTEL from Jan-Apr 24	1.5 Week
16.	Mrs.R.Padmaja	Faculty Development Program on " <b>Introduction to Machine</b> <b>Learning</b> " By NPTEL from Jan-Apr 24	1.5 Week

## Workshop's/Webinar's/Guest-Lecturer's Organized

Date of the Event	Title of the Event	Resource Person	Type of the Event	Convenor	Co-ordinator
18th and 19th June 2024	Vue.js for Beginners: A Hands-on Introduction	Mr.B.Uma Shankar, Associate Projects,Cognizant, Bangalore	Workshop	Mrs.R.Padmaja, Assistant Professor, MCA Department	Dr.Syed Fazuruddin, Associate Professor, MCA Department
15-05-2024	Introduction to Front End Development	Mr. D. Nikhil, Free- Lancer	Workshop	Mr.J.Sheik Mohamed, Assistant Professor, MCA Department	Dr.R.Saraswathi, Associate Professor, MCA Department
06-05-2024	Cyber Security in BFSI	Mr. Rukesh. N. K, Inside Sales Engineer, Commvault Systems Pvt. Ltd., Bangalore	Workshop	Mr.J.Sheik Mohamed, Assistant Professor, MCA Department	Mr.M.E.Palanivel, Professor, MCA Department
01-05-2024	Web Services and Configurations	Mr. M. Karthik, Sr. Software Engineer, Exafluence, Tirupati	Workshop	Mr.J.Sheik Mohamed, Assistant Professor, MCA Department	Mr.B.Venkateswarlu, Assistant Professor, MCA Department
29-04-2024	Prioritizing Healthcare Business Excellence/ Feasibility to achieve Optimal Outcomes of Govt. Health Universal schemes	Dr. M. Muthu Madhavan, Facility Director, Shri Mata Vaishno Devi Narayana Super Speciality Hospital, Katra, Jammu	Workshop	Mr.J.Sheik Mohamed, Assistant Professor, MCA Department	Mr.M.E.Palanivel, Professor, MCA Department
27-04-2024	Inculcate Your Mindset with Emerging Technology trending in the Present Software Industry	Mr. M. Sudheer Chowdary, Senior Site Reliability Engineer, Altimetrik India Pvt. Ltd. Bangalore	Webinar	Mr.J.Sheik Mohamed, Assistant Professor, MCA Department	Mr.R.Jayanth, Assistant Professor, MCA Department

27-02-2024	Design Thinking, Critical Thinking And Innovation Design	Mr. Bhairavi Siva, Founder, Bhairavi Design & Skill Academy, Hosur, India	Workshop	Dr. M.Kalpana Devi, Professor, MCA Department	
10-01-2024	Data Exploration & Data Visualization	Dr.K. Chokkanathan, Data Associate xploration & Professor &HOD, Data Department of AI,		Mrs.R.Padmaja, Assistant Professor, MCA Department	Dr.M.Kalpana Devi, Professor, MCA Department

## Workshops/webinars Attended

S.NO	Name of the Faculty	Number of Events
1	Dr.M.Kalpana Devi, Professor & HOD	6
2	Mr.M.E.Palanivel, Professor	5
3	Dr.R.Saraswathi, Associate Professor	5
4	Dr.Syed Fazuruddin,Associate Professor	5
5	Mr.J.Sheik Mohamed,Assistant Professor	7
6	Mrs.R.Padmaja, Assistant Professor	6
7	Mr.R.Jayanth, Asssistant Professor	4
8	Mr.B.venkateswarlu, Assistant Professor	4

## Participated/Presented Papers in Conference

S.N O	Title of the Paper	Author Name	Date	Name of the Conference
1	A Novel Model For Story Visualization Using Nlp AndDeep Learning	Dr.M./Volnana Davi	24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
2	Translating Multi-Language Code To Python Code With Stelocoder: A Decoder-Only Approach	Dr.M/Kalpana Devi	24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor

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	Medical Insurance Premium Prediction		24-05-2024 &	3rd International
3	Using Regression Models		25-05-2024,	Conference on ICAIES- 2024, SITAMS, Chittoor
	Advancing With Automated Data		24-05-2024 &	3rd International
4	Scraping And Processing		25-05-2024,	<b>Conference on ICAIES-</b>
				2024, SITAMS, Chittoor
	Multilingual Visual Text Generation And		24-05-2024 &	3rd International
5	Editing Using Diffusion Pipeline		25-05-2024,	<b>Conference on ICAIES-</b>
				2024, SITAMS, Chittoor
	Deep Learning Based Vehicle Damage		24-05-2024 &	3rd International
6	Severity Estimation For Insurance		25-05-2024,	<b>Conference on ICAIES-</b>
	Claims From Mobile Images			2024, SITAMS, Chittoor
	Deep Learning Enhancement for		26-04-2024 &	Vemu Institute of
7	Augmented Reality in Tourism		27-04-2024	Technology, 4 <sup>th</sup>
				National CRATE-2024
	Enchanting Garment Synthesis:		26-04-2024 &	Vemu Institute of
8	Bringing Text-Prompted Characters to		27-04-2025	Technology, 4 <sup>th</sup>
	Life with Magic Clothing			National CRATE-2025
9	Empowering Individuals with		26-04-2024 &	Vemu Institute of
9	Disabilities: A Sign Language		27-04-2026	Technology, 4 <sup>th</sup> National CRATE-2026
	Recognition System		26-04-2024 &	
10	Exploring Multi-Agent Reinforcement Learning in Football Simulation		27-04-2024 &	Vemu Institute of Technology, 4 <sup>th</sup>
10	Learning in Football Simulation		27-04-2027	National CRATE-2027
	Predicting Task Effort And Duration In		26-04-2024 &	Vemu Institute of
11	Software Projects Using Machine		27-04-2024	Technology, 4 <sup>th</sup>
	Learning			National CRATE-2028
			24.05.2024.0	3rd International
12	Yolo World Real-TimeOpenVocabulary		24-05-2024 &	<b>Conference on ICAIES-</b>
	ObjectDetectionUsing Zero-shot Methd	Mr.M.E.Palanivel	25-05-2024,	2024, SITAMS, Chittoor
	Passportguard: Advanced Passport	MI.M.E.Palalivel	24-05-2024 &	3rd International
13	Verification System Using Deep		25-05-2024 &	Conference on ICAIES-
	Learning		20 00 2021,	2024, SITAMS, Chittoor
	"Applying Deep learning and Transfer			
14	learning techniques for improving		21 & 22th	CIT,Chennai, (ICDSAAI-
	Animal Intrusion Detection in		December 2023	24)
	Agriculture Farms" Publisher: IEEE			
	Enhancing Privacy in E-Learning		24.05.2024.0	3rd International
15	through federated learning based on-		24-05-2024 &	<b>Conference on ICAIES-</b>
		Dr.R.Saraswathi	25-05-2024,	2024, SITAMS, Chittoor
				3rd International
16			24-05-2024 &	
10			25-05-2024,	
17				Conference on ICAIES-
	Learning Algorithm		25-05-2024,	2024, SITAMS, Chittoor
	Heat Transfer in a Williamson Fluid past			
18	an Isothermal Sphere in Darician	Dr. Syed Fazuruddin	22-27 April 2024	
	Porous Region			recimology
16 17	screen Activity tracking and Classification Real Time Deep Learning Approach for COVID-19 and Viral Pneumonia screening using X-ray images Image Data Augmentation for Deep Learning Algorithm Heat Transfer in a Williamson Fluid past an Isothermal Sphere in Darician		25-05-2024, 24-05-2024 & 25-05-2024, 24-05-2024 & 25-05-2024,	2024, SITAMS, Chitte 3rd International Conference on ICAIE 2024, SITAMS, Chitte 3rd International Conference on ICAIE

19	Organ Donation And Transplantation Management Systemby Smart Contracts		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
20	Air Quality Prediction Using Machine Learning Algorithm		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
21	A Crypto Currency Price Fluctuation Prediction Model Utilizing Sentiment Analysis And Social Influence		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
22	Detection And Prediction Of Driver Drowsiness Using Recurrent Neural Networks	Ma I. Choile Mahamad	24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
23	Missing Person Identification Management Service Using Feature Detection Model	Mr.J. Sheik Mohamed	24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
24	Strategic Ambulance Deployment ForRoad Accidents By Using Deep Embedded Clustering		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
25	Enhanced Signature Verification: A Multi-Classification Approach Via Hybrid CnnAnd Hog Feature Extraction		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
26	Personalized Anomaly-Encoded Bedside Data For Icu Patient Risk Estimation		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
27	Enhanced Pretraining Corpus Curation Using Neural Web Scraping		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
28	Estimation Of An Individual's Age And Gender In Cramped Areas Using Real Time Ai-Base		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
29	Certificate Authentication Using Block Chain Technology		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
30	Integrating Interpretable Models With Large Language Models For Understandable Predictions		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
31	Multi Modal Mobile Device Smart Helper	Ms.R. Padmaja	24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
32	Finlang: Empowering Financial Insights With Large Language Models		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
33	Privacy Preserving Using Generative Adversarial Network		24-05-2024 & 25-05-2024,	3rd International Conference on ICAIES- 2024, SITAMS, Chittoor
34	Balancing Time-Series Forecasting Model Through Local Discrepancy Density		03-05-2024 & 04-05-2024	A Two Day International conference on Computing and Intelligent Systems(ICCIS-2024)

35	Multimodal Stress Detection In A Simulated Office Setting Using An Interpretable Machine Learning Techniques	03-05-2024 & 04-05-2024	A Two Day International conference on Computing and Intelligent Systems(ICCIS-2024)
36	Detecting Diseased Tooth By Integrating Segmentation And Detection Models	03-05-2024 & 04-05-2024	A Two Day International conference on Computing and Intelligent Systems(ICCIS-2024)

## Best Paper Awards

S.NO	Name of the Faculty	No.of Best Papers	Title of the Paper	Name of the Conference
	Dr.M.Kalpana Devi,	1	A Novel Model for story Visualization Using NLP and Deep Learning	3rd International Conference on Advances and Innovation in
1	Professor & HOD	1	Translating Multi Language Code to Python Code with Stelocoder: A Decoder only approach	Advances and Innovation in Engineering and Sciences (ICAIES 2024)
2	Mr.M.E.Palanivel, Professor	1	A Novel Model for story Visualization Using NLP and Deep Learning	3rd International Conference on Advances and Innovation in Engineering and Sciences (ICAIES- 2024)

## STUDENTS ACHIEVEMENTS (Jan'24 - Jun'24)

## Online Courses

S.NO	Certification Course	I MCA & II MCA
1	NPTEL	40
2	COURSE ERA	7
4	EDX	30

# Papers Presented in Inter /Intra College Conference

S.NO	Name of the Conference	Date	No.of Students	
1	3rd International Conference on Advances and Innovation in Engineering and Sciences (ICAIES-2024)	24 <sup>th</sup> and 25 <sup>th</sup> of May 2024	60	
2	Two-day International Conference on Computing and Intelligent Systems in MITS, Madanapalle	3 <sup>rd</sup> and 4 <sup>th</sup> May 2024	6	
3	4th National virtual Conference on Recent Advances in Technology & Engineering (CRATE-2024) organized by VEMU Institute of Technology (Autonomous), Chittoor	26 - 27, April 2024.	10	

## Workshop's/webinar/Guest Lecturers Attended

Date of the Event	Title of the Event	No.Of Students
18th-19th June 2024	Vue.js for Beginners: A Hands-on Introduction	30
15-05-2024	Introduction to Front End Development	75
06-05-2024	Cyber Security in BFSI	80
01-05-2024	Web Services and Configurations	62
29-04-2024	Cyber Security in BFSI	65
27-04-2024	Inculcate Your Mindset with Emerging Technology trending in the Present Software Industry	28
27-02-2024	Design Thinking, Critical Thinking And Innovation Design	70
10-01-2024	Data Exploration & Data Visualization	60

## Academic Excellence

S.NO	Name of the Student	CGPA	Place		
	II MCA				
1	Ms.P.Ramya	9.72	First		
2	Mr.D.Devi Priya	9.58	Second		
3	Mr.R.Vinitha	9.58	Second		
4	Ms.M.Bhavya Sri	9.51	Third		
	Ι	MCA			
5	Ms.G.Jyoshna	9.14	First		
6	Ms.K.Kusuma	9.14	First		
7	Ms.G.Jaya sree	9	Second		
8	Mr.M.Rajesh	8.86	Third		
9	Ms.B.Ravi Theja	8.86	Third		

## Co-Curricular Acheivements

S.NO	Name of the Student	Title of the Paper	Name of the Conference	
1	Mr.I.Murali	A Novel Model for story Visualization Using NLP and Deep Learning	3rd International Conference on Advances and Innovation in Engineering and Sciences (ICAIES-2024)	Best Paper Award
2	Ms. P.Ramya And Ms.N.Soniya	Transulating Multi Language Code to Python Code with Stelocoder: A Decoder only approach	3rd International Conference on Advances and Innovation in Engineering and Sciences (ICAIES-2024)	best i apel Awalu

	Name of the Student	Event Description	Date	Award
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1	Bandaru Venkata Prasanth Kumar	Poster Presentation In A National Level Technical Symposium PRAGNA-2K24 At VEMU Institute Of Technology	22-03-2024	
2	Boya Lakshmanna, Origanti Jaswanth	Technical Quiz In A National Level Technical Symposium PRAGNA-2K24 At VEMU Institute Of Technology	22-03-2024	Received 1st Prize
3	E Teja Krishna	Code Buzz In A National Level Technical Symposium PRAGNA-2K24 At VEMU Institute Of Technology	22-03-2024	
4	Goppireddi Gari Tharun	Code Buzz In A National Level Technical Symposium PRAGNA-2K24 At VEMU Institute Of Technology	22-03-2024	
5	M Bhavyasri	Break The Query In National Level Technical Symposium "TECHTROVE'24" At SIMATS Engineering , Chennai	14-02-2024	Received 2nd Prize
6	Ikuti Chandu	Break The Query In National Level Technical Symposium "TECHTROVE'24" At SIMATS Engineering , Chennai	14-02-2024	
7	N Balaji	Web Designing In National Level Technical Symposium "TECHTROVE'24" At SIMATS Engineering , Chennai	14-02-2024	
8	R Naveen	Web Designing In National Level Technical Symposium "TECHTROVE'24" At SIMATS Engineering , Chennai	14-02-2024	

## Extra-Curricular Achievements

S.NO	Name of the Student	Name of the Event	Place
1	K.G.Hemalatha, I MCA	Tennikoit (singles)	Runner
2	V.Vishnupriya & R.Varshiya, I MCA	Tennikoit (Doubles)	Runner
3	K.Kusuma & V.Vishnupriya, II MCA	Shuttle(doubles)	Runner
4	S.Hema, I MCA P.Harika, I MCA K.Saritha, I MCA N.Nagaveni, I MCA V.Vishnupriya, I MCA G.Haripriya, I MCA GJayesree, I MCA	ThrowBall	Runner

	K.Kusuma, I MCA P.Girija, I MCA M.Reddy Priya, II MCA M. Girisha, II MCA T. Swapna , II MCA S. RajaLakshmi II MCA S.Radha , II MCA		
5	P.Pavani , III CSE C.Chandhu priya ,III CSE G.S Guna Varshini , III CSE R.Pavani, II CSE B.Abhinaya, II CSE V. VishnuPriya, I MCA P.Harika , I MCA M.Nagaveni , I MCA T.M. Katherin , II CSE B.Thanuja , III CSE	Volley Ball	Runner
6	М.Теја	200m Running	First
7	A.sai	Shot Put	Second
8	G.Prakash	Shot Put	Third
9	A. Sai prakash ,II MCA A. Praveen Kumar ,II MCA K. Guruva Reddy, II MCA B.Prasanth, II MCA P. Theja, II MCA K. Pavankalyan, II MCA B. Sai kumar, II MCA R. Anil kumar, II MCA	Basket Ball	Runner

## MCA Students at Sports Day



## MCA Students at Alumni meet



## Farewell Day celebrations







### 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) An ISO 9001:2015 Certified Institution

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**Department of CSE, SITAMS** 

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