The College Pulse

S.V.A Government College (M) - Srikalahasti
Tirupati Dt., A.P. - 517 644

Reaccredited with B⁺ by NAAC with 2.70 CGPA An ISO 9000:2015 Certified Institution





The institution aspires to bestow education to the students wherein the students are transmuted into knowledgeable individualists with character, accountability and commitment to preserving social, cultural and ethical values.

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Our foremost goal is to foster a supportive environment that inspires our students to embrace their unique interests, thrive academically, and develop into well-rounded individuals.	Activities 1. YOUTH SKILL DAY 2. TREE PLANTING DRIVE	2 3
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1. Sri. K. Saivenkatesh Lecturer in Botany & Academic Coordinator		
2. Dr. K. Narasimha Varma		
Vice - Principal & Lecturer in Zoology		
3. Dr. C. Bapanayya		
Lecturer in Physics & IQAC Coordinator		
5. Dr. T. Sudheer Lecturer in Commerce & NSS PO		
6. Dr. M. Thulasi Lecturer in Zoology & WEC Convener		

[&]quot;A balanced intellect presupposes a harmonious growth of body, mind and soul." - Mahatma Gandhi

YOUTH SKILL DAY WAS CELEBRATED ON JULY 15, 2024

Youth Skill Day was celebrated on July 15, 2024, at our college. This annual event focuses on celebrating and promoting the development of skills among young people across the globe. It serves as a platform to emphasize the importance of equipping the youth with essential skills that can help them succeed in their careers and contribute positively to the economy.

The event highlights the need for young people to gain the necessary tools and knowledge to thrive in the workforce. By fostering skill development, the event aims to prepare students for real-world challenges and opportunities. It underscores the critical role that education and training play in building a skilled and competent workforce, which is essential for economic growth and development.

Our college Principal, Dr. M. Sreelatha, along with other distinguished guests, graced the event with their presence. Notable attendees included ISKON Prabhuji, Ganesh, a project manager at Wipro, Dr. B. Satish Kumar, Dr. T. Sudheer, Dr. M. Paramdamaiah, Dr. A. Ravi Prasad, Dr. Bapanaiah, and T. Rama Sunkanna. The event also saw participation from lecturers, skill development executives, and students, who all gathered to support and celebrate the importance of skill development among the youth.





TREE PLANTING DRIVE

On July 16, 2024, a campus-wide tree planting drive was conducted, involving students from the II BSc Computer Science (Honours) program and the faculty of the Computer Science Department. The purpose of this initiative was to enhance the greenery on campus and create a more pleasant environment. The students and faculty worked together to plant new trees and maintain the existing gardens, showing their commitment to environmental conservation.

In addition to the tree planting drive, a campus clean-up campaign was also initiated. This campaign aimed to keep the college grounds clean and free of litter. Volunteers from various departments participated in the effort, regularly collecting trash and ensuring that the campus remained tidy and well-maintained.

These initiatives not only helped improve the physical appearance of the college but also fostered a sense of community and responsibility among the students and staff. By actively participating in these activities, everyone involved demonstrated their dedication to creating a cleaner and greener campus environment

GUEST LECTURE BY DR K SANKARA REDDY ORGANISED BY DEPT. OF COMMERCE 13.07.2024



GST Day



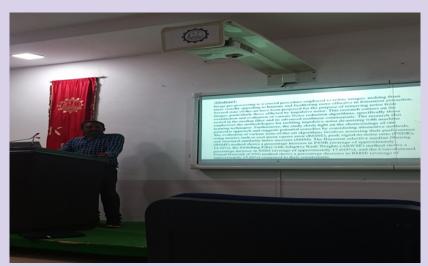
GST Day is observed to commemorate the implementation of the Goods and Services Tax in India. It marks a significant reform in the country's tax system, simplifying and unifying various indirect taxes under one umbrella. GST Day celebrates the milestone of economic integration, promoting transparency, efficiency, and fairness in the taxation process. It is also a day to acknowledge the collaborative efforts of the government, businesses, and citizens in making this reform a success

Dr. B. Satish Kumar presented a paper on impulse noise suppression algorithms.

Dr. B. Satish Kumar, a Lecturer in the Computer Science Department, recently took part in an international conference. He participated in the SERB-sponsored EAI International Conference on Computational Intelligence and Generative AI (EAIICCIGAI-2024). This conference was held at the Koneru Lakshmaiah Education Foundation in India from July 18th to 20th, 2024.

During the conference, Dr. Satish Kumar presented a research paper titled "Comprehensive Study of Algorithms for Suppressing the Impulse Noise in Digital Color Images." His paper focused on exploring various algorithms designed to reduce impulse noise in digital color images, a common issue that can affect image quality. The study provided a detailed analysis of these algorithms and their effectiveness in improving image clarity.

Dr. Satish Kumar's participation in this conference highlights his active engagement in cutting-edge research and his dedication to advancing knowledge in the field of computer science. His work contributes to the broader understanding of how to enhance digital image processing, which is essential for many applications in technology and media.



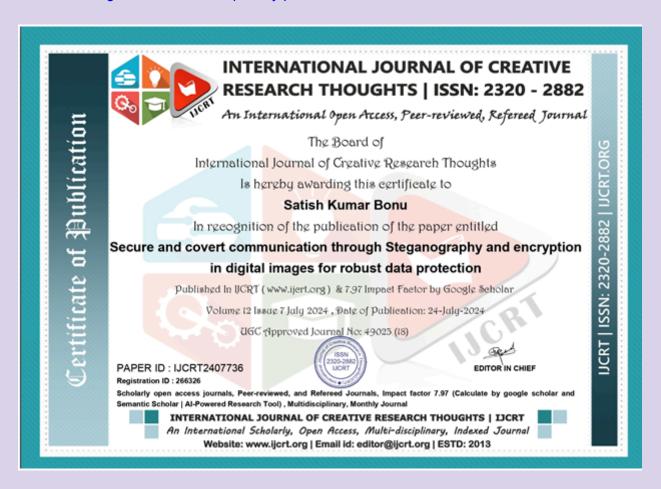


Dr. B. Satish Kumar published a paper

Dr. B. Satish Kumar recently published a research paper in the International Journal of Creative Research, a peer-reviewed and open-access journal. This publication is a significant achievement, as it reflects the quality and originality of his work. The journal is known for its rigorous review process, ensuring that only high-quality research is shared with the academic community.

The paper, titled "Secure and Covert Communication Through Steganography and Encryption in Digital Images for Robust Data Protection," explores advanced techniques for protecting data. Dr. Satish Kumar's research focuses on using steganography and encryption to secure communication in digital images. Steganography involves hiding data within other data, while encryption scrambles the data to prevent unauthorized access. Together, these techniques provide a strong method for safeguarding sensitive information.

Published in July 2024, this paper contributes valuable insights into the field of data protection and digital security. Dr. Satish Kumar's work highlights the importance of developing robust methods to protect data in an increasingly digital world. His research has practical applications in various areas, including secure communications, digital forensics, and privacy protection.



PRESS CLIPPINGS

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్డ్ కళాశాలలో తెలుగు విభాగాధిపతి సంక్రాంతి రాజేందుడుకి చక్కని అవకాశం లభించింది. ప్రభుత్వ డిగ్డీ కళాశాలల్లో ఈ విద్యాసంవత్సరంలో సింగిల్ మేజర్ స్ట్రీమ్ ప్యాటన్ విధానంలో సర్టిఫికెట్ కోర్సును ప్రవేశపెట్టిన నేపథ్యంలో ఇందుకు సంబంధించి

గుంటూరులోని ఆచార్య నాగార్జున యూనివర్శిటీలో ఏపీసీసీఈ శిక్షణ ఇవ్వ నుంది. ఈ కార్యక్రమానికి జిల్లా నుంచి రాజేందుడికి అవకాశం దక్కింది. ఈ సందర్భంగా ఈయనను కళాశాల ప్రిన్సిపాల్ జ్రీలత, అధ్యాపకులు వర్మ, బాప నయ్య, పరంధామయ్య తదితరులు గురువారంఅభినందించారు.

STUDENT'S CORNER







