



S.R.K.R Engineering College

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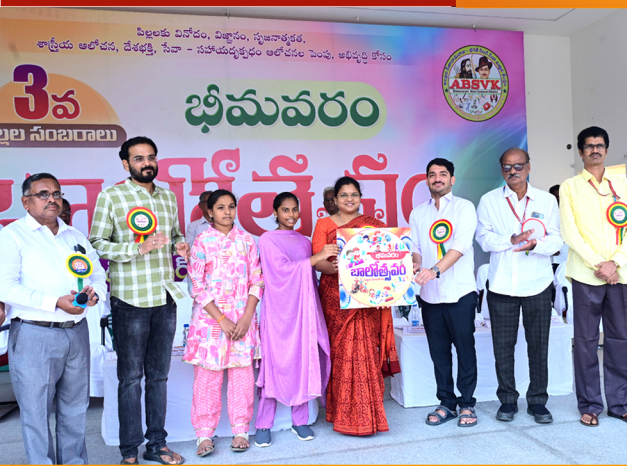
Campus Chronicle

Volume 5 Issue 3

Sept-Dec 2025

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Benediction

messages...



Sri SRK Nishant Varma
Secretary cum Correspondent, SRKREC

“Arise, awake, and stop not till the goal is reached.”

– Swami Vivekananda

Dear Students, as we step into the New Year 2026, it is an opportune moment to reflect, renew, and recommit ourselves to purposeful learning. Education at SRKREC is envisioned not only as academic pursuit but as a journey of character building, discipline, and self-realization. I encourage you to begin this year with clarity of goals, sincerity of effort, and the confidence to embrace new challenges.

On this promising New Year, I extend my warm wishes to each one of you for success, good health, and personal growth. May the year ahead strengthen your resolve, sharpen your intellect, and inspire you to contribute meaningfully to society and the nation. Let your time at SRKREC shape you into responsible professionals and enlightened citizens.

Best Wishes

– Sri SRK Nishant Varma



Dr. M Jagapathi Raju
The Director, SRKREC

“Excellence happens not by accident. It is a process.”

– Dr. A. P. J. Abdul Kalam

Dear Students, the beginning of 2026 marks a fresh chapter filled with opportunities to learn, innovate, and excel. In a rapidly changing world, your ability to adapt, think critically, and act ethically will define your success. At SRKREC, you are provided with an environment that encourages academic rigor, creativity, and holistic development—make the most of it with determination and enthusiasm.

As you embark on this New Year, I wish you perseverance in your efforts and confidence in your abilities. Let this year be one of focused learning, meaningful engagement, and steady progress toward your aspirations. May you uphold the values of integrity and excellence, and emerge as capable leaders ready to shape the future.

Best Wishes

– Dr. M Jagapathi Raju

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Placement Milestones

Employment Readiness Emphasised Through Skill Development Initiative

A dedicated job mela on campus focused on equipping youth for the evolving employment landscape through sustained skill development. Presided over by District Skill Development Officer Dr. P. Lokman, the event, organised jointly with the Andhra Pradesh School Development Corporation and National Career Service, highlighted identified training centres that offer integrated placement support. Joint Collector of West Godavari Sri P. Rahul Kumar Reddy emphasised to students that adaptability and skill acquisition are decisive for securing meaningful careers. Sri SRK Nishant Varma, The Secretary-cum-Correspondent encouraged participants to leverage such platforms fully. In attendance were Dr. M. Jagapati Raju, Director, Dr. K.V. Muralikrishnam Raju, Principal, Dr. K.R. Satyanarayana, Dean of Training and Placement and representatives from various recruiting organisations.



Meritorious Moments

Scholarship Ceremony Reflects Alumni Gratitude

In a touching demonstration of alumni commitment, two meritorious students from the third-year Civil Engineering programme received the prestigious Gita Scholarship on 4th of September. Bhagavad Gita Foundation founder Dr. L.V. Gangadhar Shastri personally awarded 25,000 each to Nimmala Deepika and Jetty Boyina Nagalakshmi during a special ceremony. Speaking on the occasion, Sri SRK Nishant Varma, Secretary-cum-Correspondent, shared that former students who settled in the United States instituted this scholarship five years ago in memory of their beloved English lecturer, the late Geeta Raj, continuing the tradition of supporting two young women annually. Dr. M. Jagapati Raju, Director, and Dr. K.V. Muralikrishnam Raju, Principal, reflected that such gestures, sustained over decades, highlight the lasting emotional bonds alumni hold for their alma mater. Sri S.V. Ranga Raju and distinguished alumni joined the celebration.



Excellence Recognised at the National Stage

SRKREC returned from a prominent national forum bearing significant accolades, its achievements spotlighting a successful model for industry-academic synergy. From the 17th to the 19th of September, a conference orchestrated by AICTE and EduSkills became the setting for this triple honour. Addressing assembled media representatives, Director Dr. M. Jagapati Raju, The Principal Dr. K.V. Muralikrishnam Raju, and Head of IT Dr. P. Ravi Kiran Varma detailed the event's core mission: to fortify professional pathways through enhanced internships. The college clinched the South Central Zone Best Performing Institute Award and the Juniper Network Internship Excellence Award. In a distinguished personal achievement, Dr. M. Jagapati Raju was also counted among six directors nationally to receive an Excellence Award, triumphs the leadership attributed to collective student and faculty endeavour.



Mechanical Engineering Students Secure National Motorsport Title

The roar of engines in Bhopal heralded a definitive victory, as mechanical engineering students clinched the national Formula Off-Road Mini BAJA India championship. Competing under the banner of Team Godavari at Sagar Institute of Science and Technology from the 25th to the 29th of September, the 23-member squad outmaneuvered the competition with superior vehicle design, resilience, and technical mastery. Dr. M. Jagapati Raju, The Director and Dr. K.V. Muralikrishnam Raju, The Principal noted the event's stature, organised by INDI Motorsports, where the team's cohesive effort secured not only the winner's trophy but also a cash prize of 90,000. The victory, celebrated by Dr. Seetharamaraju, Head, Dept. of Mechanical Engineering and faculty coordinators Sri N. Sudheer Kumar Varma and Sri U. Rajendra Prasad, stands as a testament to meticulous preparation and the potent fusion of theoretical knowledge with hands-on, competitive engineering..



Meritorious Moments

Ecological Research Reveals One of the World's Smallest Frog Species

Few neighbourhood observations evolved into scientific significance when an unusually small frog species was identified on the 24th of October in the Bank Colony area of Bhimavaram. Dr. Matlapudi Satyanarayana, Professor, SRKREC, documented specimens measuring under ten millimetres, later exhibited at the institution's WET Centre for detailed study. Congratulating the researcher, Sri SRK Nishant Varma, The Secretary-cum-Correspondent, encouraged continued efforts to safeguard ecologically significant species through systematic research.

Dr. Satyanarayana explained that analysis confirmed the frogs as *Nyctibatrachus minimus*, among the smallest amphibians globally. Dr. M. Jagapati Raju, The Director, Dr. K.V. Muralikrishnam Raju, The Principal, and Dr. R. Venu Reddy, Coordinator, WET Centre, emphasised the role of frogs in ecological balance and farmer-friendly ecosystems, noting ongoing conservation awareness initiatives.



National Honour Recognises Academic Leadership and Innovation



The national education landscape witnessed SRKREC's distinctive prowess at a ceremony in Hyderabad, where the institution secured multiple top honours. On the 25th of October, at the Bharat Education Excellence Awards 2025 hosted by Braino Vision at T-Hub, the college was conferred the overarching 'Overall Excellence in Education' award. Sri SRK Nishant Varma, The Secretary-cum-Correspondent, described the accolade as a validation of holistic commitment to academic innovation and student empowerment. The event, graced by chief guests

Sri Buddha Chandrasekhar of AICTE and Dr. C.S.R.K. Prasad, JNTUK Vice-Chancellor, saw further distinctions: Dr. K.V. Muralikrishnam Raju, The Principal received the Bhishmacharya Award for leadership, and Senior Professor Dr. I. Hemalatha was named Best Faculty.

Mechanical Engineering Students Secure National Motorsport Title

The institution's recent national laurels became a point of collective celebration for Bhimavaram itself on the 5th of November. Community leaders, including Sri Kanteti Venkataraju, President of the Sri Venkateswara Swamy Temple Committee, formally felicitated the college management, noting that such recognition elevated the town's academic stature across the country. The honours referenced were the Bharat Educational Excellence Awards, where SRKREC received the Overall Education Excellence Award. Alongside this institutional triumph, Dr. K.V.



Muralikrishnam Raju, The Principal, was accorded the Bhishmacharya Award, and Senior Professor Dr. I. Hemalatha received the Best Faculty Award for her pioneering mentorship. Felicitated by Sri Cherukuvada Ranga Sai of Sri Vignana Vedika and Sri Venkataraju, Sri SRK Nishant Varma, The Secretary-cum-Correspondent thanked the community, attributing the college's growth into a nationally recognised centre to unwavering local support and encouragement.

SRKREC Students Shine at Smart India Hackathon 2025



SRKR Engineering College students illuminated the national stage with a remarkable triple victory at the prestigious Smart India Hackathon 2025. In a testament to innovative problem-solving, two teams secured first prizes at the Hyderabad finals, each earning 75,000 for pioneering projects combatting illegal power tapping and enhancing power quality through renewables. Concurrently, a third team in Ghaziabad clinched a Best Performance Award and 25,000

for a system designed to monitor government welfare schemes effectively. These successes, forged under the aegis of the Government of India, AICTE, and the Union Ministry of Education, showcased not only technical acumen but also the profound impact of dedicated mentorship and cross-disciplinary collaboration in addressing pressing societal challenges.

Meritorious Moments

SRKR Leadership Gains State-Level Sporting Recognition

In a move that extends the college's influence into the arena of state sports, Sri SRK Nishant Varma, The Secretary-cum-Correspondent, was elected President of the Andhra Pradesh Amateur Boxing Association on the 21st of December. The declaration came during the Association's Annual General Body Meeting in Vijayawada, attended by national delegates from the Amateur Boxing Federation of India. The academic leadership and faculty promptly extended their felicitations, viewing the appointment as a natural extension of his longstanding dedication to holistic student development. They voiced strong optimism that his stewardship would not only invigorate amateur boxing infrastructure across Andhra Pradesh but also serve as a powerful catalyst to draw more young athletes into the disciplined world of competitive sport.



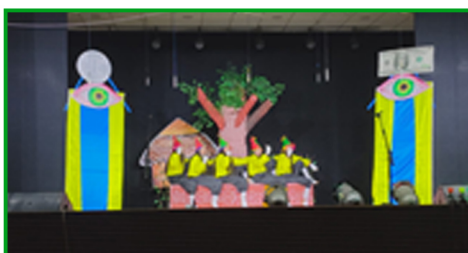
Renewable Energy Excellence Brings State Honours to SRKR



Demonstrating exceptional prowess in a critical field, EEE student N.G.S.S. Poojitha clinched the gold medal in the Renewable Energy (Solar) category at the State-Level Skill India Competitions on the 19th of December. Her victory in Vijayawada, at an event hosted by the National and Andhra Pradesh State Skill Development Corporations, marked a significant progression from her earlier district-level success, securing her a coveted spot in the national finals. During a felicitation ceremony at the college on the 23rd of December, her mentors praised a rigorous preparation regime marked by inventive problem-solving. The academic leadership and faculty lauded this milestone, recognising it as a compelling model of how dedicated skill cultivation can translate into outstanding, tangible achievement.

SRKREC Made a Confident Debut at the South Zone Youth Festival

A first step by onto a major cultural stage turned into a statement of promise when a 32-member student contingent from SRKREC represented Jawaharlal Nehru Technological University, Kakinada at the AIU 39th South Zone Youth Festival, Chennai hosted by Hindustan Institute of Technology and Science from the 19th to the 23rd of December. Marking its maiden appearance at this inter-university platform, the team competed across multiple events, including elocution, debate, choreography, dance, and theatre, alongside participants from 29 universities. Despite debut participation, SRKREC secured fifth position in Creative Choreography and Cultural Procession. The performances were conceptualised by Dr. Mahendra Chakravarthi with faculty mentorship, institutional support, and dedicated student effort, making the festival a formative and confidence-building experience.



Academic Milestones



Dept. of ME

A significant personal and academic milestone was reached with the conferral of a doctorate upon Dr. K. Sandeep Varma, an Assistant Professor in Mechanical Engineering. Dr. K.V. Muralikrishnam Raju, The Principal, announced the achievement, which was formally celebrated by the college leadership on the 16th of September. Dr. Varma's doctoral work from Nirvan University, Jaipur, delved into "Experimental and Optimization Studies on 3D Printed PETG-Kevlar Fibre Composites," conducted under the mentorship of Professor Dr. Kunji Lal Meena and supervised internally by Dr. CH. Ramabhadri Raju, Associate Professor. The research explores performance enhancements in next-generation composite materials for demanding manufacturing contexts. Colleagues and departmental heads commended this rigorous contribution, noting its role in enriching the institution's research tapestry.



The relentless pursuit of knowledge yielded a significant scholastic milestone with Dr. M. Anil, Assistant Professor in Mechanical Engineering, earning his doctorate from Annamalai University. His research centred on pioneering material science for healthcare, explored "Development of Functionally Graded Al/Zn Reinforced Magnesium Composites for Biomedical Applications Using Centrifugal Casting." Conducted under the supervision of Professor Dr. V. Srinivasan and Co-Guide Dr. P. Rammurthy Raju, the work promises advancements in biocompatible implants for orthopaedic treatment. The academic leadership formally celebrated this achievement on the 16th of September, with the announcement by Dr. K.V. Muralikrishnam Raju, The Principal, and felicitations extended by Sri SRK Nishant Varma, The Secretary-cum-Correspondent. Dr. Kalidindi Seetharamaraju, Head, Dept. of Mechanical Engineering alongside Senior Professor Dr. P. Rammurthy Raju and Dr. S. Rajesh, Dean of IQAC, commended the contribution as a testament to the institution's growing research caliber.



The Department of Mechanical Engineering celebrated a significant scholarly elevation as Sri M. Indra Reddy, Assistant Professor earned his doctorate from SRM Institute of Science and Technology, Chennai. His research, guided by Dr. S. Prabhu with co-guidance from Dr. Ranjith Kumar Sahu of NIT Surathkal, pioneered the "Development and Characterization of Banana Leaf-Based Cellulosic Microfillers with Hybrid Basalt/Jute Reinforced Epoxy Composites," contributing to sustainable material science. Dr. K.V. Muralikrishnam Raju, The Principal, announced this accomplishment on the 16th of September, following which Sri SRK Nishant Varma, The Secretary-cum-Correspondent, offered formal felicitations from the management. Dr. Kalidindi Seetharamaraju, Head, Dept. of Mechanical Engineering alongside Senior Professor Dr. P. Rammurthy Raju and IQAC Dean Dr. S. Rajesh, commended the achievement as a substantial addition to the department's research portfolio in green engineering.



Dept. of EEE

Expanding the institution's contribution to advanced power engineering research, Dr. Nallam Vani Annapoorna Bhavani, Assistant Professor in the Department of Electrical and Electronics Engineering, was awarded a Doctorate in Electrical and Electronics Engineering by Nirvan University, Jaipur. The achievement was announced by Dr. K.V. Muralikrishnam Raju, Principal, and was formally acknowledged on 18 September, when Sri SRK Nishant Varma, Secretary-cum-Correspondent, felicitated her on behalf of the college management. Dr. Bhavani explained that her doctoral research, titled "Design and Implementation of Renewable Hybrid Power Generation System with Novel Energy Management Strategy and Advanced Multilevel Converters," was carried out under the supervision of Dr. Alok Kumar Singh, with Dr. D. Vijay Kumar serving as Co-Supervisor. The study addressed innovative approaches to sustainable and efficient power generation.

Academic Milestones



Dr. B.H.R.K. Varma, Head, Department of Electrical and Electronics Engineering, along with faculty members, congratulated her on this academic milestone.



Dept. of EEE

The pursuit of reliable renewable integration reached a personal academic zenith as Dr. D. Anantha Koteswararao, Assistant Professor in the Dept. of EEE, was conferred a doctorate by Annamalai University. His research, "Power Quality Improvement in Grid-Connected Microgrid Systems with Adaptive Control Schemes," tackled vital challenges of voltage stability in modern power networks. This scholarly contribution, completed under the supervision of Professor Dr. C. Shashi with Co-Guide Dr. P. Kantha Rao, Senior Professor, was formally recognized on the 18th of September. Dr. K.V. Muralikrishnam Raju, The Principal, announced the accomplishment, and Sri SRK Nishant Varma, The Secretary-cum-Correspondent, conveyed the management's felicitations. Dr. B.H.R.K. Varma, Head, Dept. of EEE and Dr. P. Kantha Rao joined colleagues in applauding this rigorous addition to the field of electrical engineering..



Harnessing artificial intelligence to stabilize the green energy transition, Dr. Shweta Mounika Indukuri, Assistant Professor in Electrical and Electronics Engineering, earned her doctorate from Nirvan University, Jaipur. Her research developed "A Novel Intelligent Technique Integration with Grid-Connected PV System for Power Quality Improvement," proposing advanced control strategies to mitigate disruptions as solar power feeds into the grid. Dr. K.V. Muralikrishnam Raju, The Principal, announced the scholarly milestone on the 18th of September, with felicitations subsequently offered by Sri SRK Nishant Varma, The Secretary-cum-Correspondent.

The work was completed under the supervision of Dr. Alok Kumar Singh, with Dr. D. Vijay Kumar as Co-Supervisor. Dr. B.H.R.K. Varma, Head of the EEE Department, alongside colleagues, applauded the achievement as a timely contribution to the critical field of sustainable power engineering.



Dept. of EEE

The quest for more durable and efficient building materials reached a personal scholarly summit as Dr. M. Venkata Rao, Assistant Professor in Civil Engineering, was awarded his doctorate by Annamalai University. His thesis, "A Study on the Behaviour of Ternary Blended Concrete One-Way Slabs Reinforced with GFRP Reinforcement," investigates innovative composite designs to enhance structural longevity and performance. The accomplishment was formally recognized on the 19th of September. Dr. K.V. Muralikrishnam Raju, The Principal, announced the milestone, after which Sri SRK Nishant Varma, The Secretary-cum-Correspondent, extended formal felicitations from the management. The research was guided by Dr. R. Sivagamasundari of Annamalai University with Co-Guide Dr. Alluru Subrahmanyam Raju, Professor in the Civil Engineering Department. Dr. G. Sri Bala, Head, Dept. of Civil joined colleagues in congratulating Dr. Venkata Rao on this substantive contribution to construction materials science.



Dept. of CSE

A significant stride in making digital information accessible across linguistic barriers was marked by the doctoral achievement of Dr. B.N.V. Narasimha Raju, Assistant Professor in Computer Science and Engineering. Awarded by KL Deemed to be University, his research pioneered "An Approach for English to Telugu Cross-Lingual Information Retrieval Based on Bidirectional LSTMs and Global Attention." Dr. K.V. Muralikrishnam Raju, The Principal, informed

Academic Milestones



the community of this milestone, which was formally acknowledged on the 20th of September with felicitations from Sri SRK Nishant Varma, The Secretary-cum-Correspondent. The work was completed under Dr. K.V.V. Satyanarayana's supervision with Co-Supervisor Dr. M.S.V.S. Bhadri Raju, Senior Professor. Director Dr. M. Jagapati Raju noted the growing doctoral expertise within the department as a direct boon for students, a sentiment echoed by Dr. B.H.V.S. Ramakrishnam Raju, Head, Department of Computer Science and Engineering and faculty colleagues in their congratulations.



Bridging computer science with cognitive support, Dr. K. Pawan Kumar Varma, Assistant Professor in CSE, earned his doctorate from Annamalai University for work with profound social applicability. His thesis, "Provisioning an Efficient Decision Support System for Dyslexia and Attention Deficit Hyperactivity Disorder Prediction," aims to leverage algorithmic tools for early and improved identification of learning differences. The formal acknowledgment occurred on the 20th of September, with felicitations extended by Sri SRK Nishant Varma, The Secretary-cum-Correspondent. The research was guided by Professor Dr. V. Rathika Rani with Co-Guide Dr. N. Gopalakrishnamurthy, Head of the Technology Centre. Director Dr. M. Jagapati Raju highlighted the alignment of such faculty-driven projects with modern educational imperatives, enriching the student experience. Department Head Dr. B.H.V.S. Ramakrishnam Raju joined colleagues in commending this scholarly contribution.



Dept. of CSE

Pursuing a cornerstone of high-speed digital processing, Dr. A.V.S. Surya Varma, Assistant Professor in Electronics and Communication Engineering, attained his doctorate from KL University.

His research engineered a "Development of Scalable FFT Architecture for Optimised Resource Utilisation in High Performance Systems," seeking smarter methodologies to balance formidable computational speed with hardware economy. The milestone was formally recognised on the 19th of September, with Sri SRK Nishant Varma, The Secretary-cum-Correspondent, conveying the management's congratulations. Dr. Surya Varma conducted the work under the supervision of Dr. Manepalli Kasi Prasad, with guidance from Dr. A. Gangadhar. Dr. N. Uday Kumar, Head of the ECE Department, joined faculty colleagues in applauding the accomplishment, observing that such targeted, technical scholarship directly elevates academic rigor and informs pedagogy in cutting-edge communication systems..



Dept. of Mathematics

Exploring the intricate behaviour of fluids at macro and nano scales, Dr. K. Venkata Rao, Assistant Professor in Mathematics, secured his doctorate from KL University. His analytical thesis, "Investigations of Fluid Flow Phenomena in Poiseuille-Couette and Nanofluidic Systems," provides foundational insights with potential applications in engineering and biotechnology. The formal acknowledgment on the 19th of September saw Sri SRK Nishant Varma, The Secretary-cum-Correspondent, offer felicitations from the management. Dr. Venkata Rao completed his research under the supervision of Dr. K.V. Chandrasekhar, with guidance from Dr. P.S. Brahmanandam, Professor at Vishnu Women's Engineering College. Dr. M. Jagapati Raju, Director framed the work as emblematic of the enhanced academic quality envisioned by the National Education Policy, a sentiment shared by Dr. G.N.V. Kishore, Head, Dept. of Mathematics, Dr. D. Venkata Venkatapathi Raju, and fellow faculty in their congratulations.



Academic Milestones

Dept. of Physics

Harnessing the precise chemistry of hydrothermal synthesis, Dr. Narayanam Phani Satyanarayanacharyulu, Assistant Professor in Physics, earned his doctorate from Krishna University, Machilipatnam. His work fabricated composite metal oxide hollow spheres, meticulously analysing their dual capability for breaking down pollutants under light and inhibiting bacterial growth. The scholarly accomplishment was formally recognised on the 19th of September, with felicitations conveyed by Sri SRK Nishant Varma, The Secretary-cum-Correspondent. Senior Professor Dr. CH. Srinivasu of Andhra Loyola College, Vijayawada, guided the research. Dr. M. Jagapati Raju, Director, cited the achievement as evidence of the productive synergy between dedicated faculty initiative and the college's foundational research support. Dr. M.V. Someswara Rao, Head of the Physics Department, joined departmental colleagues in congratulating Dr. Satyanarayanacharyulu on this advanced material science contribution..



Dept. of IT

The strategic allocation of computing power at the network's edge formed the core of a significant doctoral achievement for Dr. B. Tejasri, Assistant Professor in the Department of IT. Awarded by KL University, Vijayawada, her research devised an efficient meta-heuristic optimisation framework to manage task scheduling in mobile edge computing environments, aiming to enhance latency and resource utilisation. This milestone was formally recognised during a special programme on the 5th of November, where Sri SRK Nishant Varma, The Secretary-cum-Correspondent, extended felicitations on behalf of the management. The study was supervised by Dr. G. Partha Sarathi Varma, Vice-Chancellor of KL University, with co-guidance from Dr. I. Hemalatha, Senior Professor in the IT Department. The academic leadership, comprising Dr. M. Jagapati Raju, Director; Dr. K.V. Muralikrishnam Raju, The Principal; and Dr. P. Ravi Kiran Varma, Head, Department of IT, affirmed that such focused scholarship fundamentally reinforces the quality of technical pedagogy and mentorship..



Women Empowerment Cell Activities



Women-Led Initiative Showcases Green Engineering Creativity

Tradition merged seamlessly with sustainable engineering as EEE students presented handmade "e-lamps" for Diwali on the 17th of October. The project, led by students K. Sonali, B.L.S. Prasanna, P. Sai Meghana, and S. Sirisha Jhansi under the Women Empowerment Cell, produced clay lamps that glow for a full day using a simple circuit of an LED, a small battery, and salt water. Guided by Dr. Bh.V.N. Lakshmi, Head, Dept. of English and Foreign Languages and Dr. Shweta Mounika, Assistant Professor, the team created each unit for about 50, offering an eco-conscious lighting alternative. Dr. M. Jagapati Raju, The Director, and Dr. K.V. Muralikrishnam Raju, The Principal, commended the innovation and encouraged the students to develop the idea into a startup, highlighting its dual relevance for festive celebrations and sustainable daily living.



SRKREC Special Days

INSPIRING GUIDANCE SHARED WITH STUDENTS AND PARENTS

The annual orientation for first-year students and their parents on the 4th of September centered on timeless values as the cornerstone of future success. Chief guest Dr. L.V. Gangadhar Shastri, founder of the Bhagavad Gita Foundation, counseled the new cohort to honor their parents and mentors, pursue disciplined excellence for the nation's pride, and cultivate resilience. He urged them to focus on societal contribution, underscoring the enduring power of foundational teachings and the Gita's universal message for inner strength. Sri SRK Nishant Varma, The Secretary-cum-Correspondent, welcomed the families' trust in the institution and outlined aspirations for its elevated future. Dr. M. Jagapati Raju, Director; Dr. K.V. Muralikrishnam Raju, The Principal; and Vice-President Sri S.V. Ranga Raju joined faculty in reflecting on the institution's journey and its commitment to holistic student development.



Teachers' Day Celebrated with Honour and Cultural Grace

The college community gathered in a spirit of gratitude on the 5th of September to honour the architects of its academic legacy. The Teachers' Day ceremony saw retired professors Sri M. Jagannadham from Mechanical Engineering and Dr. V. Somaraju from Mathematics receive felicitations from Sri SRK Nishant Varma, The Secretary-cum-Correspondent, for their exemplary service. Dr. M. Jagapati Raju, Director, and Dr. K.V. Muralikrishnam Raju, The Principal, reflected that their lifelong dedication provided an inspirational benchmark for contemporary educators. The tribute was beautifully complemented by a classical Kuchipudi dance directed by alumna Sannidhi Raju and Sri Sagi Gayatri Randi, while students offered musical performances praising their teachers' impact. Sri CH. Dileep Chakravarthy, Chief Administrative Officer, alongside faculty, staff, and students, participated in the event, collectively affirming the profound respect held for the teaching vocation.



Engineers' Day Observed with Tribute to a Visionary

The Civil Engineering Department commemorated Engineers' Day on the 15th of September with a ceremony honouring the monumental legacy of Sir Mokshagundam Visvesvaraya. The event began with floral tributes to his portrait, symbolizing reverence for his foundational role in India's infrastructural awakening. In their addresses, Dr. M. Jagapati Raju, Director; Dr. K.V. Muralikrishnam Raju, The Principal; and Dr. N. Gopalakrishnamurthy, Head of the Technology Centre, articulated the modern engineer's duty to drive sustainable development through innovation, stating that the timely creation of resilient bridges, reservoirs, and projects remains the sincerest homage to the pioneer. Presided over by Dr. G. Sri Bala, Head, Dept. of Civil Engineering the gathering included Dr. Vamsi Nagaraju, Dean of R&D, Faculty Advisor Dr. Krishna Chaitanya, and faculty, collectively reflecting on the profession's enduring responsibility to society.



SRKREC Special Days

Engineer's Day Celebrated by IETE Student Forum, Department of ECE



The IETE Student Forum of the Electronics and Communication Engineering Department marked Engineer's Day on the 15th of September with a celebration centered on the enduring ideals of the profession. Student presentations vividly recounted the life and monumental contributions of Bharat Ratna Sir Mokshagundam Visvesvaraya, framing his work as a timeless benchmark. In his address, Dr. N. Udaya Kumar, Head of the Department, stressed the critical modern-day confluence of technical innovation, unwavering ethics, and profound social responsibility. Faculty members, including Dr. K.N.V. Satyanarayana, expanded on this theme, urging students to internalize the profession's core spirit. Concluded with a student's vote of thanks, the forum served as a resonant reminder of the engineer's pivotal role and a source of collective pride for the academic community.

Service Ethos Takes Centre Stage on Campus

The campus resonated with a commitment to social good on the 24th of September during the annual NSS Day observance, a tribute to the ethos of selfless contribution. Dr. M. Jagapati Raju, Director, and Sri Cherukuvada Ranga Sai, Convener of Sri Vignana Vedika, presented prizes to volunteers for their exemplary performance in various unit competitions. NSS Coordinator Sri R. Krishna Chaitanya furthered the recognition by awarding certificates of appreciation for sustained dedication. In a gesture linking institutional and community service, Sri Cherukuvada Ranga Sai was also felicitated for his wider social contributions. With Assistant Coordinator Sri K.N.V. Satyanarayana, volunteers, and students in attendance, the event powerfully reinforced the college's mission to cultivate socially responsible citizens through active, practical engagement.



Mission Sahasi Inspires Courage and Leadership Among Women

The legacy of Rani Lakshmi Bai's fearless spirit animated the campus on the 19th of November during the Mission Sahasi commemoration of her birth anniversary. Organised collaboratively by the ABVP, Women Empowerment Cell, and NSS Department, the event gathered in the open auditorium to reflect on courage as a transformative force. Sri SRK Nishant Varma, The Secretary-cum-Correspondent, addressed the assembly, asserting that women would achieve unparalleled progress when courage and resolve become their foundational qualities. Presided over by senior advocate Sri Jwala Srinivas, the programme featured an address by BJP official spokesperson Dr. Mallapudi Renuka, who illustrated how women overcome societal barriers. Dr. M. Jagapati Raju, Director, and Dr. K.V. Muralikrishnam Raju, The Principal, encouraged students to internalise the inspiration from such historic heroism, with student cultural performances adding a resonant dignity to the tribute.



Legal Awareness Emphasised During Constitution Day Observance

Awareness of the law was framed as essential armour for the youth during a Constitution Day observance organised by the NSS Department on the 26th of November. Addressing the gathering, advocate Smt. N. Satyavignana Devi explained that knowledge of constitutional and legal rights empowers students to protect themselves and engage meaningfully with societal issues, highlighting the day's convergence with National Law Day and Anti-Dowry Day. Dr. M. Jagapati Raju, Director, spoke on Dr. B.R. Ambedkar's visionary role in crafting the foundational document that underpins India's democratic resilience. Chaired by NSS Department Coordinator Dr. R. Krishna Chaitanya, the programme underscored the institution's commitment to fostering legally literate and civically responsible citizens.



SRKREC Special Days

Celebrating Heritage and Harmony through Ethnic Day

The Department of Electrical and Electronics Engineering transformed into a dynamic festival of heritage during its Ethnic Day celebration on the 25th of October. In partnership with the Association of Electrical Engineers, the event, coordinated by faculty Dr. K. Swetha and Sri Y. Bhanu Chandar, saw students P. Dileep Kumar and Ch. Mythili lead a vibrant assembly adorned in diverse traditional attire. The campus buzzed with a colourful mosaic of cultures, enlivened further by spirited performances, interactive games, and music. More than a festive interlude, the gathering served as a meaningful exercise in appreciating cultural roots, fostering mutual respect for diversity, and strengthening the shared social fabric within the academic community.



UBA Promotes Environmental Responsibility on National Pollution Control Day



The Unnat Bharat Abhiyan (UBA) carried the imperative of environmental stewardship from the campus to the community on the 2nd of December, observing National Pollution Control Day at ZP High School and throughout China Amiram village. Guided by the theme "Sustainable Living for a Greener Future," SRKREC volunteers orchestrated a multi-faceted campaign to instill awareness and prompt action. They conducted educational sessions on pollution mitigation and resource conservation, complemented by awareness rallies, informative poster displays, and practical demonstrations on waste segregation. Interactive dialogues demystified renewable energy and mindful consumption for students and villagers alike. The robust participation from all sections of the community underscored a shared commitment to forging a cleaner, healthier collective future through everyday choices.

World Human Rights Day Observed with Focus on Everyday Essentials

The fundamental principles of dignity and equality took center stage during the World Human Rights Day observance on the 10th of December. Organised by the Unnat Bharat Abhiyan in association with BCDE and the NSS, the programme in the IT Seminar Hall explored the theme "Our Everyday Essentials," emphasising the pervasive role of rights in daily life. Retired Inspector General of Police Sri V. Satyanarayana, IPS, served as Chief Guest, delivering a compelling address on the modern interpretation of human rights and the critical duty of citizens, especially the youth, in their protection. Expert talks and engaged discussions fostered deep reflection on justice, freedom, and civic duty, creating a meaningful dialogue for the participating students, faculty, and volunteers.



World Soil Day Highlights Urgent Need for Sustainable Soil Management

The alarming degradation of the planet's foundational layer spurred a timely discussion on the 5th of December during the World Soil Day observance. Jointly organised by the Department of Civil Engineering, and the Board for Community Development through Education, the programme centered on reversing the decline in soil fertility crucial for food security. The District Agriculture Officer outlined a restorative blueprint, advocating for dedicated technological research, widespread organic farming, greenhouse cultivation, and urban green belts. He specifically cautioned against post-harvest stubble burning, a major pollutant. The college leadership noted the promising uptake of organic methods by professionals from varied fields, signalling a positive shift toward sustainability, before faculty and coordinators engaged in a concluding interactive dialogue.



College & Community Connect

Healing Hands Reached Senior Citizens at Akividu

A quiet hospital corridor in Akividu reflected purposeful activity when a one-day outreach titled “Medical Camp for Elderly People” was conducted on the 7th of September at SVR Children’s Hospital. Students from the Department of ECE extended active support to the initiative, which focused on free medical check-ups, basic treatment, and health awareness for senior citizens. Medical consultations were provided by Dr. K. Mahesh Varma, Paediatrician, and Dr. Satyanarayana Varma, General Medicine, who attended to nearly ninety elderly beneficiaries with care and clarity. The programme was coordinated by Smt. K. L. Divya and Dr. V. Nagavalli, Assistant Professors, Department of ECE. Beyond service delivery, the experience nurtured empathy, teamwork, communication skills, and a sustained sense of civic responsibility among participating students.



Dermatology Camp Drew Attention to Occupational Skin Health

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Preventive Health Awareness Strengthened Rural Well-Being



Community well-being took centre stage when a health awareness programme was organised on the 11th of September at the Jakkaram Panchayat Office in Kalla Mandal under the Science and Technology Innovation Hub. Addressing residents, Dr. S. Sunil, Medical Officer, Kalla Primary Health Centre, advised against neglecting illnesses and urged timely use of government healthcare facilities, assuring the availability of doctors, staff, and medicines. Dr. K.V. Muralikrishnam Raju, The Principal, emphasised that improved living standards in rural areas depended on early health intervention.

The initiative, supported by national science and technology programmes, primarily benefited economically weaker sections engaged in aquaculture, with free medical services extended to villagers. The programme was presided over by Dr. G. Harish Kumar Varma, Principal Investigator, STI Hub.

Village Outreach Linked Nutrition Awareness with Vision Care

Grassroots health awareness gained meaningful expression when a community-oriented programme was conducted on the 16th of October at Pedamiram village in Kalla Mandal in observance of World Food Day. Organised under the Unnat Bharat Abhiyan Cell, the initiative combined food security awareness with a free eye medical camp at the Panchayat Office premises. The programme was inaugurated by Sri D. Someswara Rao, Village Sarpanch, and presided over by Dr. K.M. Ganesh, UBA Pedamiram Coordinator. Addressing villagers, Dr. M. Jagapati Raju, Director, emphasised the importance of balanced diets rich in leafy vegetables and fresh produce, cautioning against excessive intake of processed foods linked to lifestyle and vision-related disorders. Medical experts extended guidance and eye care support to the community.



College & Community Connect

World Food Day Sparked Nutrition Awareness at Jakkaram

A quiet shift in everyday classroom conversations signalled deeper awareness when World Food Day was observed on the 17th of October at the MP Primary School, Jakkaram. The observance focused on nurturing understanding of nutritious food, food safety, and responsible consumption among young learners. Through interactive sessions, demonstrations, and activity-based learning, teachers conveyed the importance of balanced diets while introducing global efforts aimed at ensuring food security. Students were encouraged to adopt mindful eating habits and to reduce food wastage, carrying these values beyond the classroom into their homes and neighbourhoods. The programme drew active participation from both students and staff, lending the initiative an educational depth and social relevance that extended beyond the day's observance.



Students Urged to Lead Cleanliness Efforts Under Swachh Andhra

A call for civic ownership resonated across the gathering when the Swachh Andhra Campaign orientation programme was conducted on the 14th of November by the Department of NSS. Addressing students and faculty, Sri Rohith Vidyanand, District In-charge, Swachh Andhra Corporation, remarked that national progress remained incomplete without sustained attention to environmental hygiene and community awareness, urging students to contribute actively as Swachh Andhra volunteers. Presiding over the session, Dr. R. Krishnachaitanya, Coordinator, Department of NSS, emphasised the ethical responsibility of youth in safeguarding water bodies and public spaces. Dr. B.H.V.S. Ramakrishnam Raju, In-charge Principal, cautioned against unchecked plastic pollution, linking it to health and ecological concerns, and encouraged consistent advocacy for plastic-free practices through student-led outreach.



Childhood Celebrated Through Playful Learning at Jakkaram

Laughter and curiosity set the tone for learning when World Children's Day was observed on the 20th of November at the Zilla Parishad Primary School in Jakkaram village through an outreach initiative of SRKREC under the Unnat Bharat Abhiyan. Designed to blend awareness with enjoyment, the programme featured musical chairs, lemon-and-spoon races, and group singing, with prizes encouraging enthusiastic participation. Sri J. Jeevan Kumar, UBA Cell Coordinator, explained that the initiative aimed to sensitise children to their basic rights while nurturing confidence and creativity through play. The School Headmaster, Sri Pinnamaraju Ramaraju, observed that faculty interaction had a motivating influence on rural learners. Faculty members Dr. K.M. Ganesh and Dr. G. Suryababu noted that Jakkaram was among the villages supported through sustained institutional engagement.



College & Community Connect

Vision Care Reached Rural Households at Peda Amiram

A Free Eye Check-Up Camp was conducted on the 30th of November at the Lutheran Church premises in Peda Amiram under the Unnat Bharat Abhiyan of SRKREC in collaboration with Vikas Eye Hospital. The outreach aimed to extend accessible, quality eye-care services to rural residents while raising awareness of common vision disorders. Experienced ophthalmologists and medical staff carried out comprehensive examinations, screening for cataracts, refractive errors, and other visual impairments. Preventive guidance was shared, free medicines were distributed, and cases requiring advanced care were referred for further treatment. The initiative measurably enhanced access to essential eye-care and reinforced health awareness across the community.



Green Commitment Took Root at China Amiram



Young saplings and shared responsibility defined the second day of the NSS Special Camp when a community plantation programme was carried out on the 12th of December at China Amiram village. Students of SRKREC planted saplings along roadsides, public spaces, and vacant areas, while distributing plants to interested households. Volunteers engaged villagers in practical discussions on plant care, linking tree protection to ecological balance, improved living conditions, and long-term environmental conservation. The initiative was guided by Dr. R. Krishna

Chaitanya, NSS Officer, and Dr. K.N.V. Satyanarayana, Assistant NSS Officer, with active participation from local residents. The collective effort strengthened green awareness and underscored the role of student-led action in nurturing sustainable village ecosystems.

Youth Leadership Framed as the Engine of Village Development

The village square turned into a forum for civic reflection when youth participation was placed at the centre of discussion during the NSS Special Camp organised at China Amiram village by the college. Addressing volunteers, Dr. M. Sudhakar, NSS State Officer, urged students to view village development as a shared responsibility rather than a symbolic exercise. As part of the four-day camp, NSS volunteers conducted a sanitation awareness rally, guiding residents on hygiene practices and the segregation of wet and dry waste. The interaction reinforced the link between cleanliness, environmental protection, and sustainable living. Camp activities were guided by Dr. R. Krishna Chaitanya, NSS Coordinator, and Dr. K.N.V. Satyanarayana, Assistant Coordinator, with committed participation from student volunteers.



A Rural Dawn of Diagnosis



Laughter and curiosity set the tone for learning when World Children's Day was observed on the 20th of November at the Zilla Parishad Primary School in Jakkaram village through an outreach initiative of SRKREC under the Unnat Bharat Abhiyan. Designed to blend awareness with enjoyment, the programme featured musical chairs, lemon-and-spoon races, and group singing, with prizes encouraging enthusiastic participation. Sri J. Jeevan Kumar, UBA Cell Coordinator, explained that the initiative aimed to sensitise children to their basic rights while nurturing confidence and creativity through play. The School Headmaster, Sri Pinnamaraju

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College & Community Connect

Balotsav Celebrations Inaugurated with Focus on Child Development

The campus transformed into a vibrant playground for young talent during the two-day Balotsavam festival (11-13 December), held under the Bhimavaram Balotsavam Committee. Inaugurated with MLC Gopimurthy as chief guest, the event featured District Collector Sri C.H. Nagarani emphasising how such festivals foster mental growth, discipline, and patriotism. Days of spirited competitions in dance, art, poetry, and quizzes culminated in a valedictory ceremony presided over by Committee President Indukuri Prasada Raju on 13th of December, with District Education Officer Sri E.V.V. B.L. Narayana as chief guest. He advocated for expanding such celebrations region-wide. The college leadership reaffirmed its commitment to holistic student development, concluding the festival by honoring winners with medals and certificates amidst widespread youthful enthusiasm.



NSS Special Camp at Chinna Amiram Concludes with Student Recognition

Dr. K.V. Muralikrishnam Raju, The Principal, articulated a foundational belief that education extends beyond academic rigour, noting how NSS special camps forge civic consciousness through direct community service. This philosophy materialised during a week-long camp concluding at Chinna Amiram on the 16th of December. Presiding over the valedictory ceremony, NSS Coordinator Dr. R. Krishna Chaitanya oversaw proceedings where guest speaker Sri Buddhiraju Srinivasa Raju commended the volunteers' dedication. The culmination saw certificates of participation distributed, honouring the students' commitment. Earlier that day, the volunteers' engagement took a proactive turn, orchestrating a career guidance seminar and a knowledge exhibition at the village high school, alongside awarding prizes for various student competitions, leaving a tangible educational legacy.



Knowledge Sharing

Faculty Development Workshop Focuses on Generative AI

Keeping pace with rapid technological advancement, a one-day faculty development workshop on "Recent Trends in Generative AI" was announced to be held on 19th of September. Dr. K. V. Muralikrishnam Raju, Principal, stated that the programme aimed to enhance faculty understanding of evolving AI paradigms. The event poster was formally released by Sri SRK Nishant Varma, Secretary-cum-Correspondent. Explaining the academic framework, Dr. K. Suresh Babu, Head of CSD, noted that the workshop was jointly organised by the Computer Science and Design, Computer Science and Information Technology, and Future OS teams.



Emphasising academic impact, Dr. K.V. Muralikrishnam Raju and Dr. N. Gopalakrishnamurthy, Head of Technology Centre, observed that faculty engagement with generative AI would directly benefit student learning. Industry experts with extensive experience in generative AI were scheduled to deliver sessions on emerging technologies. Assistant Professor N. Praveen and faculty members participated in the preparations.

International Conference to Explore Next-Generation Algorithms



Positioning itself as an international centre for advanced computing discourse, SRKREC announced the organisation of an international conference on Advanced Artificial Intelligence and Algorithms (ICAAA AIB-2025) from 11 December 2025 to 13 December 2025 under the aegis of the Computer Science and Engineering Department. Dr. K.V. Muralikrishnam Raju, Principal, stated that the event aimed to provide a global platform for academic and industry researchers. The conference poster was released by Sri SRK Nishant Varma, Secretary-cum-Correspondent on 17th of

September. Dr. M. Jagapati Raju, Director, and Dr. B.H.V.S. Ramakrishnam Raju, Head of CSE and Conference Chair, noted that this third edition would focus on Artificial Intelligence, Machine Learning, Data Science and emerging computing technologies, with participation from international experts. They highlighted its relevance for scholarly collaboration and knowledge exchange. Dr. R.N.V. Jaganmohan will serve as Convener, with G.N.V.G. Sirisha as Co-Convener, strengthening research engagement across academic domains.

Mathematics as the Backbone of Engineering Innovation

The fundamental language of engineering took center stage during an academic talk in the EEE Seminar Hall on the 12th of September. Organised by the Department of Electrical and Electronics Engineering, the session featured former professor Prof. V. Soma Raju, who illustrated with decades of expertise how mathematical principles underpin analysis, design, and innovation across all technical fields. He detailed its critical role in modeling, optimization, signal processing, and emerging technologies. The interactive discourse provided faculty and students with a renewed perspective on the necessity of robust mathematical fundamentals, not merely for academic success but as the cornerstone of proficient and creative engineering practice.



Nurturing Critical Thinking for Technology Careers



A vital bridge between academic knowledge and industry demands was constructed during a guest lecture on "Critical Thinking & Problem Solving" for the Department of ECE on the 13th of September. Coordinated by Associate Professor Dr. G. Nagaraju, the session commenced with the Head of the ECE Department establishing critical thinking as a non-negotiable professional competency. Sri G. Krishna Chaitanya, Senior Manager at Salesforce, Hyderabad, served as the resource person, offering a pragmatic guide for transitioning into the IT domain. He illuminated the pathway with real-world interview scenarios, emphasizing the enduring importance of a strong academic record, structured analytical habits, and the pervasive influence of machine learning. The highly interactive forum, engaging 115 attendees, equipped students with a clearer vision for navigating their core expertise within the dynamic technology sector.

Knowledge Sharing



Learning GATE Success from Alumni Excellence

The path to postgraduate excellence was charted by those who have traversed it during an online lecture titled "Cracking GATE: Success Strategies from an ECE Alumnus" on the 13th of September. Coordinated by Assistant Professor Sri T. Nalini Prasad, the session for second to final year students was inaugurated by the Head of the ECE Department, who detailed the examination's pivotal role for advanced studies and specialised career trajectories. Alumni mentors Mr. Ankireddy Sai Praveen, Mr. K. Ravi Kiran, and Mr. P. Jaswanth Kumar distilled their successful journeys into a structured blueprint, covering essential study methodologies, key resources, and the indispensable practice of mock tests. Their candid reflections and the ensuing dialogue inspired the 72 attending students and faculty to embrace a disciplined and strategic approach to their own preparatory endeavors.



Charting Career Pathways Beyond Engineering



A decisive roadmap for life after graduation was laid out during a career guidance session, "Awareness on Career Opportunities after Engineering," organised by the Department of EEE on the 16th of September. Designed to aid informed decision-making, the session offered a panoramic view of pathways ranging from competitive examinations like GATE, IES, and UPSC to careers in banking, defence, and the dynamic private sector. Resource persons detailed the eligibility, preparatory tactics, and long-term potential for each avenue, stressing the importance of strategic planning and aligning personal aptitudes with professional goals. The interaction provided students with crucial clarity and the confidence to approach their future with purposeful direction at a pivotal academic juncture.

Understanding the Principles of Protective Relaying

Industry practice illuminated academic theory during a guest lecture on "The Philosophy of Protective Relaying and Various Protection Relays" held in the EEE Seminar Hall on the 19th of September. Delivered by Sri Ch. Srinivas, Assistant Executive Engineer at APTRANSCO and an alumnus of the department, the session distilled his field expertise into core principles. He elucidated the foundational logic of protective relaying and the operational roles of different relays in contemporary power networks, focusing on fault detection, system reliability, and infrastructure security. By seamlessly bridging textbook concepts with their real-time utility applications, the lecture provided students with a practical, grounded perspective on this critical aspect of electrical engineering.



Telecom Pathways and PSU Careers: An Industry Perspective

The expansive world of telecommunications and its strategic backbone was unpacked for ECE students during a guest lecture on the 20th of September. Coordinated by Associate Professor Dr. G. Nagaraju, the session began with the Head of the ECE Department underscoring the domain's career relevance. Resource person Sri Y. Sandeep, Manager at POWERGRID, Telangana, provided a comprehensive overview of telecom technologies, OPGW systems, and the architecture of India's enterprise data centres. He detailed key professional certifications and their critical role in accessing career opportunities within public sector undertakings. The interactive forum, attended by 135 students and faculty, successfully demystified career pathways and connected academic learning with the infrastructure driving the nation's connectivity.



Knowledge Sharing

GPU Innovations Driving the Future of AI and Machine Learning

Beneath the algorithms of artificial intelligence lies a world of specialized silicon, a realm explored in depth during a virtual expert talk for the Department of ECE on the 20th of September. Principal Engineer Dr. Murali Nethi from AMD, USA, dissected the rapid evolution of Graphics Processing Units as the critical engines for AI and ML, detailing architectural innovations that handle vast computational loads. His insights spanned from core acceleration principles and power-thermal trade-offs to security paradigms and the future of hardware-software co-design. Coordinated by IETE Faculty Advisor Dr. T.V.Hyma Lakshmi alongside faculty members Dr. K. Bala Sindhuri, Dr. K.N.V. Satyanarayana, and Mrs. K. L. Divya, the session provided 100 attendees with a masterclass in the tangible hardware driving the intangible future of computing.



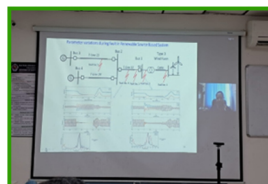
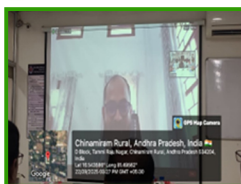
Exploring Intelligent Techniques in Modern Power and Control Systems



The confluence of artificial intelligence and electrical engineering formed the core of a one-week Faculty Development Programme, "Role of AI and Signal Processing Techniques in Power & Control Systems," from the 22nd to the 27th of September. Organised by the Department of EEE, the intensive curriculum aimed to enhance the research and pedagogical expertise of faculty by exploring the integration of AI and signal processing into modern power networks. Through expert-led deliberations, participants engaged with cutting-edge advancements, optimization algorithms, and specialized software tools for the intelligent monitoring and control of complex systems. The programme successfully illuminated emerging research frontiers, fostering scholarly dialogue and innovation in applying these transformative techniques to the power and control domains.

Faculty Training Examines AI's Impact on Modern Power Systems

The pivotal role of artificial intelligence in mastering renewable energy's variability launched a week-long online Faculty Development Programme on the 22nd of September. Inaugurated by the Department of Electrical and Electronics Engineering and chaired by Department Head Dr. B.H.R.K. Varma, "Role of AI and Signal Processing Techniques in Power and Control Systems" convened 60 national participants. Experts like Dr. Ravikumar Jatoth from NIT Warangal detailed how AI models drastically refine solar power forecasts by analyzing climatic data. Dr. M. Jagapati Raju, Director and Dr. K.V. Muralikrishnam Raju, The Principal emphasised that such faculty upskilling is vital for interpreting complex modern grids, noting solar energy's democratization demands sophisticated research. Specialists from premier institutes including IIT Dhanbad and NIT Calicut led the technical sessions.



Industry-Academia Meet Inspires Student-Led Startups

The blueprint for a student-led enterprise was drafted not in a business school, but within the academic corridors during an entrepreneurial seminar on the 25th of September. Organised by the BNI Aditya Chapter under the "Classroom to Boardroom" theme, the session featured Sri P. Sriram, Executive Director of BNI West Godavari, who challenged attendees to transform societal needs into sustainable startups. Chaired by Sri Muralikrishna, the forum united business leaders and academics, with students from the SRKREC Idea Lab demonstrating a digital display prototype developed for a private medical laboratory. Discussions underscored the value of global networking, rigorous market analysis, and sound business strategy. Dr. M. Jagapati Raju, Director and Dr. K.V. Muralikrishnam Raju, The Principal noted the event's resonance with the National Education Policy's entrepreneurial focus, witnessed by industry professionals, deans, faculty, and students.



Knowledge Sharing

STI Hub Workshop Highlighted Low-Cost Protein Solutions for Poultry and Cattle

What if the key to boosting farm income floated on village ponds? This question animated a one-day training programme on the 19th of November, where the Science, Technology and Innovation Hub demonstrated the use of duckweed as a high-protein, low-cost animal feed. Sri SRK Nishant Varma, The Secretary-cum-Correspondent, inaugurated the session for residents of Jakkaram, Pedamiram, and Kopalle, outlining its potential to improve profitability. Chaired by STI Hub Coordinator Dr. G. Harish Kumar Varma, the training featured Rural Veterinary Officer Dr. Pandari Babu, who explained the feed's benefits for reducing costs and accelerating growth in poultry, cattle, and aquaculture. Director Dr. M. Jagapati Raju and The Principal Dr. K.V. Muralikrishnam Raju emphasized the initiative's role in creating self-employment, particularly for women in rural communities.



Competitive Examinations as Catalysts for Career Growth

The right key can unlock multiple doors, as students learned during a guest lecture on the 6th of October titled "Gateway to Opportunities: How Competitive Exams Shape Your Career." Organised by the Department of ECE and the Women Empowerment Cell in the Skill Development Lab, the session was delivered by Smt. Nandipati Premanvitha, Mandal Parishad Development Officer and an alumna. The Head of the ECE Department opened the forum by outlining the exams' critical role in defining professional trajectories. Smt. Premanvitha detailed the vast landscape of opportunities through civil services and state-level recruitment, emphasizing that the true catalysts for success are unwavering discipline, consistency, and self-belief. The interactive lecture provided participating faculty and students with valuable clarity on strategic career planning and the profound rewards of sustained academic dedication.



Campus Initiative Reinforces the Need for Traffic Discipline

A single overlooked traffic rule can be the difference between life and death—a stark reality placed before students during a critical awareness programme on the 24th of November. Organised by the Department of NSS and chaired by Coordinator Dr. R. Krishna Chaitanya, the session was inaugurated by Dr. K.V. Muralikrishnam Raju, The Principal, who framed disciplined road behavior as a moral and civic imperative for the youth. Sri V. Srinivasarao, Traffic Circle Inspector of Bhimavaram, delivered a compelling and sobering address, cataloguing the fatal consequences of riding without helmets, the legal burdens of violations, and the imperative to settle pending challans. He specifically condemned over-speeding as a primary cause of young lives lost, urging a collective shift towards responsible road conduct. Town Traffic Sub-Inspector Sri T.V.G. Raju and other officials reinforced the message in their presence.



Introducing AI Tools and Research Writing to Emerging Engineers

Navigating the dual frontiers of artificial intelligence and academic writing, first-year engineers were equipped with essential tools during a two-hour workshop on the 12th of December. Organised by the Department of Computer Science and Engineering, the session "AI Tools & Research Paper Writing" was led by Ms. Pardhavika Gopisetty, a faculty member from St. Joseph Institution of Technology, Chennai, and HR Manager at DAKH EduSolutions. She illuminated the ethical use of AI in engineering projects while outlining foundational research methodologies and the structural principles of scholarly papers, clarifying how technology can augment innovation without compromising integrity. Coordinated by Dr. P. Bharat Siva Varma, Smt. M. Jeevana Sujitha, and Smt. P. Saroja, the workshop successfully engaged students, fostering an early orientation towards rigorous, research-driven learning.



Knowledge Sharing



Seminar Highlights Career Pathways for Engineering Graduates

To plant the seeds of scholarly inquiry at the very start of an academic career, the Department of Computer Science and Engineering orchestrated a specialised workshop for first-year students on the 12th of December. Modelled after a Faculty Development Programme, the "AI Tools & Research Paper Writing" session was led by Ms. Pardhavika Gopisetty, an AI&DS professional from St. Joseph Institution of Technology, Chennai. She equipped attendees with a dual-pronged guide: the ethical application of contemporary AI tools and the foundational principles of rigorous research methodology and paper drafting. Coordinated by Dr. P. Bharat Siva Varma, Smt. M. Jeevana Sujitha, and Smt. P. Saroja, the interactive forum successfully sparked early engagement, providing a clear roadmap for integrating innovation with academic integrity from the undergraduate outset.



Bridging Theory and Practice at a 220 kV Power Substation



Amidst the resonant hum of transformers and the intricate maze of high-voltage switchgear, students of the Department of EEE translated textbook diagrams into concrete understanding during industrial visits to the 220 kV substation at Undi. Conducted on the 10th and 17th of September by the department's Industrial Visit Wing, the programme provided first-hand observation of critical components like circuit breakers, protection relays, and SCADA systems essential for power transmission. Participants gained operational insights into voltage regulation, safety measures, fault detection, and the environmental considerations of maintaining such infrastructure. This immersive experience, enriching for 95 students, seamlessly bridged theoretical instruction with the formidable scale and complexity of real-world electrical engineering.

Electro Fusion: Blending Knowledge, Skill, and Electrical Insight

The EEE Seminar Hall buzzed not with lectures, but with the focused energy of puzzles, timed challenges, and collaborative construction over two afternoons on the 9th and 10th of October. This was "Electro Fusion," a skill-development programme organised by the Department of Electrical and Electronics Engineering in association with the Association of Electrical Engineers. Students engaged in a series of activity-based rounds: Electric Pictionary cemented terminology, Colour Code deciphered resistor values, and Relay Circuit provided hands-on wiring experience. Logical puzzles and memory tests further sharpened analytical skills. The event masterfully replaced passive learning with an immersive environment that fostered teamwork, practical application, and a deepened grasp of electrical engineering fundamentals.



Illuminating Creativity: A Hands-On Diwali Workshop



A simple clay lamp became a canvas for both electrical engineering and entrepreneurial spirit during the "Light Up Diwali with Hand-Made Love" workshop on the 11th of October. Organised by the Women Empowerment Club in collaboration with the Department of Electrical and Electronics Engineering, the session guided 30 participants through the principles of LED circuitry while they crafted and decorated their own diyas. This technical creativity then took a commercial turn, as the finished pieces were displayed and sold on campus from the 16th to the 18th of October, providing students with first-hand experience in product presentation and sales. The initiative, which garnered positive engagement from the college community and praise from the leadership, successfully fused practical skill-building with festive celebration, fostering confidence, teamwork, and environmental consciousness.

Demystifying Affordable Automation for Future Engineers

The high cost of robotics need not be a barrier to innovation, as students discovered during a focused webinar on the 15th of October. Organised by the Department of Electrical and Electronics Engineering with the Association of Electrical Engineers and coordinated by Dr. D. Anantha Koteswara Rao, the session "Low Cost Automation" centered on the Igus India Initiative. It presented a compelling framework for making automation practical and affordable, exploring applications where traditional systems are prohibitively expensive or overly complex. The discussion equipped participants with both foundational principles and industry perspectives, highlighting how economical, simplified alternatives can solve real-world problems and encouraging a mindset geared toward resourceful, application-driven engineering solutions.



Knowledge Sharing

From Concept to Creation: A Practical Journey into Electric Vehicle Design

Over two intensive days on the 23rd and 24th of October, the theoretical promise of electric mobility took physical form in a student workshop. The Departments of Electrical and Electronics Engineering and Mechanical Engineering, in association with the E-Mobility Club and FEFI Motocop, conducted "EV Pro Build," coordinated by Dr. Mohammed Azaharahmed and Dr. P. Jagadeesh (EEE) and Dr. K. Prasad Raju (Mechanical). Participants delved into the core architecture of electric two-wheelers, progressing from fundamental principles to the hands-on assembly, disassembly, and diagnostic testing of actual vehicles. The training advanced to cover component specifics, manufacturing techniques, and rigorous safety and quality protocols, effectively bridging academic concepts with the tangible engineering of sustainable transportation.



Solar PV as a Catalyst for India's Renewable Energy Transition

India's ambitious renewable energy mission found a technical forum during a two-day national workshop on the 2nd and 3rd of December. Organised by the IET Bhimavaram Local Centre in collaboration with the Department of Electrical and Electronics Engineering, the event "Solar PV Driving India's Renewable Energy Mission through Innovation, Integration and Opportunities" convened 128 delegates. Coordinated by Dr. G.H.K. Varma, the programme featured experts from IIT Madras, NIT Raipur, NIT Goa, and the industry, who led deliberations on critical themes. These included power electronics for PV systems, protection in distributed generation, inverter-based grid integration, plant design, and emerging efficiency technologies, collectively expanding participants' grasp of the nation's dynamic solar energy ecosystem.



From Campus to Community: Pond to Policy Programme at SRKR

The journey toward sustainable engineering began not with a single lecture, but with the launch of a club, a competition, and a new lab over three days from the 29th to the 31st of August. Led by the Department of Civil Engineering, the "Pond to Policy" programme inaugurated the Sustainability Student Club, announced a Sustainathon challenge, and opened a Smart Infrastructure Lab for IoT and ML applications in water systems. It blended expert dialogues on resilient water management with direct field engagement, culminating in a village visit where students analyzed local drinking water practices and monitoring needs. This holistic initiative successfully wove together academic innovation, professional insight, and on-ground realities to frame a multifaceted view of sustainable development.



From Data to Publication: Advancing Research Writing Excellence

The often-daunting path from research data to a published manuscript was demystified during a focused workshop organised by the Department of Civil Engineering in association with Elsevier India on the 29th of August. Led by Elsevier Scientific Editors Dr. Swathi and Dr. Ajay Vasudeo Rane, the programme provided a dual lens of practical guidance and editorial insight. Participants were systematically walked through effective manuscript structuring, core principles of research ethics, and the responsible integration of AI tools in scholarly writing, with a constant emphasis on upholding integrity while maximizing clarity and impact. The interactive forum enabled faculty and researchers to refine their publication strategies, aligning their scholarly work with rigorous global standards for more effective and ethical dissemination.



Knowledge Sharing

Sustainathon 2025: Student Innovation for Sustainable Solutions

Students transformed pressing environmental and infrastructural challenges into sensor-based prototypes during Sustainathon 2025, hosted by the Department of Civil Engineering on the 15th and 16th of September. The competitive event tasked participants with designing monitoring systems for issues ranging from structural integrity and water quality to urban traffic and carbon emissions. The top three teams were awarded prizes sponsored by Adani Cement, while the top six secured seed grants from the Smart Infrastructure Lab to develop their concepts into functional models. By fostering analytical problem-solving and linking innovation directly to societal needs, the initiative empowered students to bridge the gap between theoretical engineering and impactful, sustainable solutions.



Crafting the Conversation with AI



First-year students stepped into the role of conversation architects, learning to engineer their dialogue with machines during a dedicated Prompt Engineering Workshop on the 11th of October. The LanguageNest Club session coordinated by Sri Ram, of Third year AIML, immersed attendees in the critical craft of designing precise prompts to unlock AI capabilities. Through hands-on demos and creative trials, they witnessed



how nuanced language alterations could pivot an AI's generated outcome. This interactive format—melding live practice, collaborative games, and a Q&A—cultivated a spirit of experimental, peer-driven discovery, equipping students with a vital future skill: approaching AI as a malleable tool rather than an inscrutable black box.

Exploring Emerging Research Frontiers in Civil Engineering



Bridging geographical and institutional divides, a five-day virtual Faculty Development Programme connected hundreds of educators to the cutting edge of their field from the 24th to the 28th of November. Organised by the Department of Civil Engineering and the R&D Cell, "Emerging Research Trends in Civil Engineering" engaged a national audience of 360 faculty members. The programme convened eminent scientists, industry leaders, and senior academics to deliberate on pressing contemporary challenges, sophisticated methodologies, and the evolving research landscape. This intensive discourse successfully fostered interdisciplinary exchange and significantly advanced the research literacy and scholarly potential of participants from across the country.

Insights into Building Research Capability and Global Academic Exposure

A seasoned guide illuminated the often-opaque landscape of academic fellowships and research internships for students and faculty during a pivotal talk on the 1st of December. Dr. Prasada Raju, an AICTE Distinguished Professional and R&D Adviser, drew upon his extensive experience to demystify "Opportunities for Research Capability." He detailed the spectrum of available national and international funding, outlined strategies for building a formidable research profile, and provided actionable advice for securing impactful project engagements. This clarifying session equipped participants with both the strategic insight and the renewed confidence needed to navigate and pursue advanced research pathways with purpose.



Exploring New Frontiers in Space Science for National and Global Impact



A unique collaboration between state academies and the campus brought the vast frontier of space down to Earth for a day of focused discourse on the 11th of December. The seminar "Advancing Space Science and Society," jointly organised by the Andhra Pradesh SpaceTech Academy, the Academy for Science, Technology and Communication, and the college, featured Dr. V. Seshagiri Rao, APSA Vice-President and former ISRO scientist, who illuminated emerging SpaceTech trends. Dr. K. V. Ramana, APSA Executive Secretary, demonstrated geoinformatics' role in societal development. This confluence of expertise successfully translated cosmic-scale innovation into a palpable understanding of its potential to address critical human challenges, sparking deep scientific curiosity among attendees.

Knowledge Sharing

Building Geospatial Competence through Hands-on R-Based Training

A two-day hands-on training programme on “Geospatial Data Management and Visualization using R” was successfully conducted on the 11th and 12th of December. Organised by the Department of Civil Engineering in association with the SRKR Alumni Association, the programme was held at the Digital Learning Centre of the Department of Civil Engineering. The sessions offered practical exposure to geospatial data handling, spatial statistics, map creation using R, interactive visualisation techniques, geocoding methods, and GIS applications. Dr. Yaswanth Pulipati, Senior Researcher, Centre for Atmospheric and Climate Sciences, IIT Madras, served as the resource person and enriched the programme through insightful lectures, hands-on demonstrations, and real-world case studies. The training strengthened participants’ analytical skills and enhanced their ability to apply geospatial tools in research and professional practice.



Creating Safer Workplaces through Legal Awareness



The legal architecture protecting workplace dignity was brought into sharp focus during an awareness programme organised by the college's Internal Committee on the 9th of December. Titled “Stay for Safety: An Insight into the Law,” the session was led by advocate Smt. N. Satyavignana Devi, who elucidated the comprehensive provisions of the POSH Act, 2013. She detailed its scope, clearly defining offences and their legal consequences while emphasising that workplaces, including educational institutions, must foster cooperative and empathetic environments. She clarified the committee's power to investigate and the employer's authority to penalise violations. An interactive discussion further examined manifestations of harassment in academic settings and the corresponding disciplinary framework, reinforcing the imperative for a safe and respectful campus for all.

Expert Talk on Growth Mindset and Empathic Communication for ECE Students

The pursuit of technical excellence gained a vital psychological foundation during an expert talk for the Department of ECE on the 8th of October. Author and motivation trainer Dr. K. V. Subba Raju led the session on “The Power of Growth Mindset and Empathic Communication,” illustrating how a resilient, learning-oriented attitude transforms challenges into stepping stones. He further detailed how empathetic dialogue builds stronger teams and deeper personal connections, essential for collaborative engineering environments. Coordinated by Dr. B. Sanjay and departmental faculty, the programme moved beyond curriculum, inspiring students to integrate these principles of psychological resilience and compassionate interaction into their academic and future professional lives.



Exploring Semiconductor Physical Design at Advanced Nanometer Nodes



The relentless miniaturization of silicon chips and its formidable challenges took center stage during a guest lecture for the Department of ECE on the 11th of October. In association with the SRKREC Alumni Association, the session featured Sri M. V. V. Satya Narayana, Senior Director at Synopsys, Bengaluru, who spoke on “Challenges in Semiconductor Physical Design at Lower Technology Nanometer Nodes.” Following contextual remarks from the Department Head, the speaker traced the progression of Moore's Law and technology nodes, sharing insights from cutting-edge wireless chip projects and exploring the future of semiconductor research beyond traditional silicon. This expert dialogue significantly deepened the technical comprehension of students and faculty regarding the intricate realities of advanced chip manufacturing.

Two-Day Workshop Offers Industry-Focused Insights into VLSI Design Flow

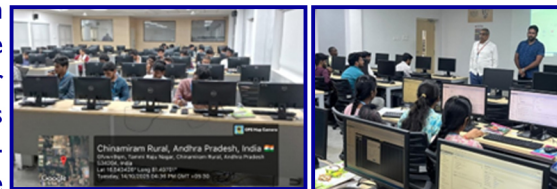
Mastering the exacting craft of modern chip creation was the core mission of a two-day workshop that dissected the VLSI design flow on the 11th and 12th of October. Led by Dr. Avinash Yadlapati, Senior Engineering Manager at Altera Corporation, Malaysia, the Department of ECE programme methodically traversed each critical stage—from initial specification and RTL design through synthesis, verification, and final physical implementation. Dr. Yadlapati anchored the sessions in industry imperatives, emphasizing formidable digital fundamentals, HDL expertise, and proficient use of EDA tools, while also mapping career trajectories in the evolving semiconductor landscape. This deep dive equipped participants with a concrete, process-oriented understanding, motivating advanced skill development in integrated circuit design.



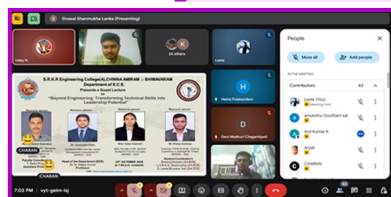
Knowledge Sharing

Expert Talk Highlights Career Pathways in the Expanding VLSI Industry

Offering clear industry-oriented guidance, the Department of ECE organised an expert talk on Career Opportunities in the VLSI Domain on the 13th of October. The session was delivered by Mr. Tirumala Naga Subrahmanyam, Digital Design Engineer at Texas Instruments, Bengaluru, and an alumnus of the institution. Drawing from his professional journey, he outlined key career streams within VLSI, including front-end design, verification, and physical design. Emphasis was placed on the importance of strong digital design fundamentals, HDL programming, and proficiency with EDA tools. The interactive session enabled students to seek clarity on internships, skill development, and emerging semiconductor trends. The programme proved informative and motivating, encouraging participants to pursue focused preparation for careers in the chip design and semiconductor industry.



Alumni Leaders Share Insights on Transitioning from Engineering to Management



The transition from a technical specialist to a strategic leader was mapped by accomplished alumni during an online guest lecture for the Department of ECE on the 24th of October. Titled "Beyond Engineering: Transforming Technical Skills into Leadership Potential," the session featured Mr. Anil Kumar Kamodula, Mr. Viswanath Challa, Ms. Satya Yadavalli, and Mr. Pranay Kashyap, who reflected on their ascents to management roles after advanced studies at institutions like IIM Bangalore and GLIM Chennai. They collectively underscored the pivotal roles of adaptability, perpetual learning, and masterful communication in navigating career evolution. Coordinated by Assistant Professor Sri T. Nalini Prasad, the event culminated in an interactive forum providing students with actionable advice on MBA preparation, leadership cultivation, and exploring diverse professional avenues beyond core engineering.

Bridging the Gap: A Career Talk on the Journey from Campus to Corporate

Navigating the often-daunting chasm between the campus and the corporate world was the central mission of a decisive career talk for ECE students on the 3rd of December. Mr. Manash Kumar Bhattacharyya, Head of HR for Asia BU – Keller, led the "Campus to Corporate" session, offering a strategic playbook for this essential transition. He detailed methods to translate academic learning into workplace value, thrive within professional ecosystems, and capitalize on emerging career pathways. Organised by the department and attended by 70 participants, the forum provided actionable guidance, demystifying the corporate landscape and instilling a confident, prepared outlook for students poised at the threshold of their engineering careers.



Experts Call for Expanding India's Share in the Global Space Economy

Addressing the need for strategic growth in the space sector, retired ISRO scientist V. Seshagiri Rao stated that India's contribution to the global space economy stood at nearly two per cent and required focused efforts to reach ten per cent in the coming years. He delivered these remarks during a workshop on Advancing Space Science and Society held on 12th of December. Emphasising interdisciplinary relevance, he observed that civil engineering would play a crucial role in future space-based infrastructure and construction. He also highlighted the use of remote sensing for addressing coastal erosion and optimising land utilisation. The college leadership noted that space technology had already contributed significantly to climate studies and agricultural planning. The programme was attended by academicians, researchers, and retired ISRO professionals, fostering meaningful dialogue on space-driven societal development.



Knowledge Sharing

Global Experts Highlighted the Future of Quantum-Driven AI Algorithms

The Third International Conference on Algorithms in Advanced Artificial Intelligence (ICAAAI-2025) hosted by the Department of Computer Science and Engineering from the 11th to the 13th of December, framed a comprehensive journey from theoretical frontiers to practical implementation. Commencing with discussions on quantum computing's transformative potential, the forum featured keynote addresses from international experts like Professor Hazlina Binti Hamdan of Universiti Putra Malaysia and insights from IIT Hyderabad's M.V. Panduranga Rao on quantum applications in drug discovery and logistics. The valedictory session, addressed by Professor Dr. M. V. Panduranga Rao and JNTUK's Dr. Chakravarthi, shifted focus to translating research into patentable outcomes and elevating work to global standards. With 117 peer-reviewed papers presented, the conference balanced scholarly exploration with a pressing call for innovation that serves tangible societal needs.



The Cycle of Code: From Announcement to Victory

The campus launched into a cycle of competitive coding with the announcement and subsequent execution of HackOverflow-2K25, a national 24-hour hackathon held on the 19th and 20th of December. Following a poster release by Dr. M. Jagapati Raju, Director and endorsements from Dr. K.V. Muralikrishnam Raju, The Principal on its pedagogical value, the event convened 286 participants from 56 teams across 16 institutions. Programme conveners had highlighted enhanced career prospects and a 35,000 prize pool. The college leadership's valedictory reflections linked such immersive platforms directly to national-level success, a claim substantiated by SRKREC teams securing the top three positions, demonstrating the potent returns of a deeply embedded coding culture.

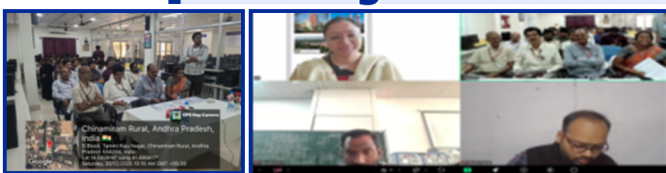


Finding Their Voice: A Journey from Hesitation to Expression

Silence was strategically dismantled, one nervous breath at a time, within the Civil Seminar Hall on the 6th of December. The "Voice Arena" communication bootcamp, coordinated by LanguageNest members J. Jaisree of third year AIDS and G. Shanmukha Suraz of third year CIC, methodically guided first-year students from apprehension to articulation. Through structured rounds of spontaneous Just-A-Minute speaking and collaborative Group Discussions, mentors from the LanguageNest Club provided tailored feedback that cultivated both skill and self-assurance. The event's core achievement was this visible shift in participant mind set, empowering students with the foundational confidence to claim their voice in future academic and professional arenas.



Charting the Future of Modern Power Networks



Power engineering's most pressing modern challenges—from grid cybersecurity to renewable integration—formed the curriculum of a significant five-day virtual training programme commencing on the 20th of December. Jointly organised by the EEE Department at SRKREC with NIT Raipur and IIT Bhilai, and coordinated by Dr. G. Kusuma, the Short Term

Applications, and Real-Time Simulation (PSPERARTS) convened faculty, engineers, and industry professionals. Expert lectures provided a panoramic view of the field's evolution, dissecting advanced analytical techniques, machine learning applications, and the intricate management of hybrid microgrids, equipping attendees with a forward-looking understanding of next-generation power networks.

Stimulations

Celebrated Recognition of Research Excellence

A visit by CPM Politburo member Sri B.V. Raghavulu on the 1st of September spotlighted the Civil Engineering Department's robust research ecosystem. Touring the Wet Centre, Kolleru Lake Research Centre, and Water Resources Units, he engaged with scientists on their innovative projects, later remarking that few institutions possessed such comprehensive, student-focused facilities that also served state-level development. He was formally felicitated by Dr. M. Jagapati Raju, Director; Dr. K.V. Muralikrishnam Raju, Principal; Wet Centre Coordinator Dr. Venu Reddy; and Administrative Officer Sri CH. Dileep Chakravarthy. Faculty members including Dr. Rambabu, Dr. Raghu, and Dr. Suribabu detailed the department's diverse research initiatives during the visit, which was also attended by CPM state leader Sri B. Balaram and District Secretary Sri JNV Gopalan.



Spiritual Discourse Announced for Community Enlightenment

A spiritual discourse by Brahmashri Dr. L.V. Gangadhar Shastri was heralded by state dignitaries on the 2nd of September, culminating in a grand felicitation in his honour on the 5th of September. The initial poster release, announced by Sri SRK Nishant Varma, The Secretary-cum-Correspondent, saw Andhra Pradesh Deputy Speaker Kanumuri Raghurama Krishnamraju and Union Minister of State Sri Bhupathi Raju Srinivas Varma highlight the Gita's role in shaping youth character. Days later, the open auditorium hosted prominent leaders including Bhimavaram MLA Pulaparthi Ramanajaneyulu and former TTD Chairman Sri Kanumuri Bapiraju, who praised Dr. Shastri's profound ability to make scripture resonate with every listener. College leadership and a vast gathering of scholars and community members attended both events, uniting in recognition of timeless spiritual wisdom.



Youth Engage in Realistic Legislative Simulation

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Stimulations

Deputy Speaker Inaugurates New Sports Facility on Campus

A dedicated pickleball court, a novel addition to the campus sports infrastructure, was inaugurated on the 5th of September by Andhra Pradesh Deputy Speaker and Undi MLA Kanumuri Raghurama Krishnamraju. He highlighted the sport's growing prominence and suggested similar facilities would likely spread statewide, commending the college's continued expansion of training amenities, including new volleyball courts and an open gym. Gratitude for his enduring support was expressed by Sri SRK Nishant Varma, The Secretary-cum-Correspondent; Sri S.V. Ranga Raju, Vice-President; Dr. M. Jagapati Raju, Director; Dr. K.V. Muralikrishnam Raju, The Principal; and Sri CH. Dileep Chakravarthy, Chief Administrative Officer. Physical Director Dr. P. Satyanarayana Raju, along with Assistant Directors Dr. CH. Harimohan, G. Sarika, and Avinash, facilitated the event.



A Hub for Quantum Innovation Emerges

The campus served as the designated crucible for the Amaravati Quantum Valley Hackathon semifinals for the Godavari districts on the 10th of September, where both the hosting role and the victorious teams were announced. Dr. M. Jagapati Raju, Director; Dr. K.V. Muralikrishnam Raju, The Principal; and Dr. N. Gopalakrishnamurthy, Head of the Technology Centre, announced the event, which saw 240 participants from 40 teams compete. Regional Supervisor Dr. P. Ravi Kiran Varma later declared the winners, with prizes distributed by District Collector Sri Chadalavada Nagarani. The opening ceremony featured JNTU Kakinada Vice-Chancellor Dr. C.S.R.K. Prasad, while Special Observer Sri P. Anil Kumar attended the closing. First and second prizes were awarded to teams from SRKREC, Sri Vishnu Institute of Technology, Aditya University, and several other colleges, marking a successful display of regional technical collaboration.



Campus Innovation Accelerates Through Nationwide Hackathon

Nearly 1,800 students transformed the campus into an engine of applied creativity during the Smart India Internal Hackathon on the 24th of September. Forming 300 teams, they embarked on a rigorous 12-hour non-stop challenge to devise solutions across critical domains including smart automation, sustainable agriculture, rural development, and clean technology. Dr. M. Jagapati Raju, Director, inaugurated the large-scale event, emphasizing its role in bridging technical knowledge with tangible societal impact. Dr. K.V. Muralikrishnam Raju, The Principal, noted that such intense collaboration cultivates essential innovation and industry-ready competencies. Overseen by Coordinator Dr. N. Gopalakrishnamurthy, the hackathon exemplified the institution's deep commitment to problem-based, experiential learning.



Student Innovation Translates Internship Learning into AI Product



A practical tool for career readiness emerged from student innovation with the launch of the "90 Heal AI App" on the 17th of October. Developed by final-year CSD students Kola Yashwanth and Cheemakurthi Teja Rupak, the application assists candidates in interview preparation and technological adaptation. Presided over by Dr. M. Suresh Babu, Head of CSD, the launch was conducted by 90 Heal Software CEO Sri Kiran Kolluru and Technical Head Sri Sai Ravi Kommaraju, who praised the project's analytical depth. Sri S.V. Ranga Raju, Vice-President congratulated the developers, while Dr. M. Jagapati Raju, the Director and Dr. K.V. Muralikrishnam Raju, The Principal linked such outcomes to the National Education Policy's focus on entrepreneurial thinking. Dr. N. Gopalakrishnamurthy, Head of the Technology Centre, noted a growing trend of student-led startups, with companies now offering internships to second-year learners.



Stimulations



Campus Music Event Promotes Eco-Friendly Festive Celebration

Embracing an environmentally conscious celebration, the college announced "Light Up with Lolo," a live musical programme scheduled for the 19th of October at Bhimavaram's Coastal City Centre. The event, to be presented by the student-led Lolo Band, was promoted through a poster release on campus. Dr. M. Jagapati Raju, Director, emphasized that choosing music over chemical fireworks aligns with promoting well-being and ecological responsibility, praising the students' initiative in curating meaningful culture. The programme was coordinated by Assistant Professors Sri P. Vasundhara and Sri R. Sirisha, with band activities overseen by Sri S. Chandrasekhar and Smt. M. Sarayu. Sri CH. Dileep Chakravarthy, Chief Administrative Officer, noted that such events nurture creativity and constructive social values, with members of the Lolo Band participating in the announcement.



District Science Exhibition Announced Under Youth Festival Banner

The campus became a nexus for regional innovation as it hosted the district-level Science Mela and Exhibition, a cornerstone of the District Youth Festival. Joint Collector of West Godavari Sri T. Rahul Kumar Reddy inaugurated the event, framing youth-driven technology as pivotal for India's 2047 aspirations in sectors like agriculture and healthcare. The mela, jointly organised with the Department of Youth Services and SETWEL, was announced by Dr. M. Jagapati Raju, Director, and Dr. K.V. Muralikrishnam Raju, The Principal, alongside SETWEL CEO Sri K.S. Prabhakar Rao. With 135 projects from schools and colleges, including drones for disaster response, the exhibition saw top entries earn advancement to the state-level competition in Amaravati, a progression underscored by Sri SRK Nishant Varma, The Secretary-cum-Correspondent as vital for societal progress.



School Students Engage with Engineering Innovation

The "Pragnya" exhibition on the 23rd of October opened a window to engineering innovation for young learners, welcoming students from Zilla Parishad High Schools in China Amiram and Veeravasaram. Organised by the Department of Mechanical Engineering, the event displayed projects crafted by engineering students to spark early scientific curiosity. Addressing the gathering, Sri SRK Nishant Varma, The Secretary-cum-Correspondent, stressed that fostering innovative awareness at the school level fundamental to developing future problem-solvers. Sri S.V. Ranga Raju, Vice-President, Dr. M. Jagapati Raju, Director and Dr. K.V. Muralikrishnam Raju, Principal highlighted how such exposure inspires higher academic aspirations. Dr. K. Seetharamaraju, Head, Dept. of Mechanical Engineering and Coordinator Dr. M. Anil noted the exhibition's 15-year legacy in nurturing analytical thinking through direct engagement with practical innovations.



Shambhala Promotions Bring Festive Energy to Bhimavaram Campus

A blend of cinematic promotion and campus engagement unfolded as the team of the upcoming Telugu film Shambhala visited the institution. Actor Adi Saikumar, during the promotional tour, stated the film delves into the conflict between science and superstition, noting that a trailer launch by Prabhas greatly amplified its reach. The team, which included a producer who is an alumnus, first offered prayers at a local temple before interacting with media and then students on campus. The visit sparked enthusiastic student participation through interactive activities and discussions about the narrative. The producer expressed deep pride in presenting his work at his alma mater, with the college leadership extending warm wishes for the film's success upon its release on the 25th of December.



Stimulations

New Centre of Excellence Enhances Embedded Systems Training on Campus

A dedicated hub for next-generation engineering was established with the inauguration of a Centre of Excellence in Embedded Systems, a collaborative venture with Vector India. Dr. K.V. Muralikrishnam Raju, Principal, formally inaugurated the facility, which Vector India representatives noted would bridge the industry-academia gap through exposure to contemporary practices. The centre provides advanced software tools, an ideation lab, electronic components, microcontrollers, and virtual workshops to enable immersive, practical learning. The academic leadership affirmed that this initiative would markedly enhance students' practical skills and career readiness. The event was attended by senior faculty including the Head of the ECE Department, culminating in discussions on future collaborative training programmes.



Three-Day Google AI-ML Tech Camp Announced

A focused dive into artificial intelligence unfolded through a three-day Google AI-ML Tech Camp from the 15th to the 17th of December, a collaboration between the IT Department, EduSkills, and Google for Developers. Sri SRK Nishant Varma, The Secretary-cum-Correspondent launched the initiative, which provided hands-on training in machine learning, image processing, and pattern recognition. Coordinated by Assistant Professors Smt. S.V.S. Lakshmi and Mr. Subramanyam, the camp concluded with participants earning Google and AICTE-recognized certificates. The college leadership reflected on technology's rapid evolution—from the internet to quantum computing—and stressed that such practical workshops are indispensable for students to stay industry-relevant, where applied skills increasingly outweigh mere academic scores.



Prakruthi Quest Project Expo to Mark Farmers' Day at SRKREC

Connecting agricultural challenges with technological innovation, the college will host project expo "Prakruthi Quest" on the 23rd of December. Dr. K.V. Muralikrishnam Raju, Principal announced the Farmers' Day event, with its poster released by Sri SRK Nishant Varma, The Secretary-cum-Correspondent. The leadership and the Head of the IT Department urged students across all disciplines to devise smart, sustainable solutions for enhancing productivity in farming and aquaculture. They emphasized that modern technology must align with ecological principles to truly benefit farmers' livelihoods. The expo is being coordinated with active support from CSI student volunteers and faculty mentors.



Early Career Focus and Confidence Shape Future Engineers



The ingredients of professional success extend far beyond mere resources, as Mantena Shruti, Programme Manager at Immunify, conveyed to students on the 17th of December. She advised that identifying a core passion early and pursuing it with relentless discipline is paramount, noting that motivation and clarity often outweigh financial means. Shruti particularly underscored the critical advantage of strong communication skills and confident self-presentation in a competitive job market. With countless engineering graduates entering the workforce, she stated that opportunities gravitate toward those who combine skill with the courage to innovate. The college leadership concurred, presenting her own career as a testament to how focused perseverance and an entrepreneurial spirit can transform aspiration into tangible success.



Festive Moods



Sacred Ritual Conducted for Institutional Well-Being

On Teacher's Day, Dr. M. Jagapati Raju, the Director, emphasized the joy of student achievements and the critical role of educators in shaping futures. The event, organized by CSE students, honored veteran educators, including Dr. M. Jagapati Raju and Dr. C. Nagababeswara Rao, Retd. Head of the Dept. of EM&H, for their exceptional contributions to engineering education. Dr. K.V. Murali Krishnam Raju, the Principal, acknowledged their inspirational teaching journey and legacy. The celebration began with a tribute to Dr. Sarvepalli Radhakrishnan and was attended by faculty, highlighting SRKREC's commitment to excellence in education.



Kartika Month Observance Fills Campus with Devotion

The campus was transformed into a serene sea of flickering light on the 3rd of November for the grand Jyotirlinga Archana, a pinnacle of the sacred Kartika Masa observances. Guided by Sri SRK Nishant Varma, The Secretary-cum-Correspondent, priests performed the ritual with one lakh lamps as a vast assembly of students participated in reverence, lighting earthen diya. Dr. M. Jagapati Raju, Director; Dr. K.V. Muralikrishnam Raju, The Principal; and Sri CH. Dileep Chakravarthy, Chief Administrative Officer, noted this event marks two decades of an unbroken spiritual tradition on campus. Sri SRK Nishant Varma expressed that the awe-inspiring archana cultivates deep inner peace and faith, with the collective prayer seeking divine blessings for the students' academic focus and personal growth.



Dasara Pooja Celebrated with Devotion at the Department of ECE

A profound sense of unity and devotion marked the observance of Dasara Pooja within the Department of Electronics and Communication Engineering on the 26th of September. Faculty, staff, and students gathered in the aesthetically adorned premises, where the air resonated with sacred hymns and the fragrance of offerings. The ritual, dedicated to Goddess Durga, was performed with sincere prayers for strength, wisdom, and prosperity, embodying a collective aspiration for academic success and communal harmony. This traditional ceremony, culminating in the shared distribution of prasadam, served as a poignant moment of cultural continuity and spiritual reflection, seamlessly integrating reverence with the rhythms of academic life.



Sports & Games



INTER-DEPARTMENT KABADDI MEET CONCLUDES WITH IT TEAM ON TOP

The Department of IT emerged victorious in a spirited four-day inter-department kabaddi tournament, with Civil Engineering securing the runner-up position. Valedictory honours were presented on the 11th of November by Dr. K.V. Muralikrishnam Raju, Principal, and Sri CH. Dileep Chakravarthy, Chief Administrative Officer. In his address, Dr. K.V. Muralikrishnam Raju highlighted how regular sports participation builds the confidence, fitness, and resilience essential for engineering students, a driving force behind organising such campus competitions. He commended the enthusiastic involvement of 21 teams and reaffirmed the institution's commitment to fostering sporting culture. Physical Director Dr. P. Satyanarayana Raju, assisted by Dr. CH. Harimohan, G. Sarika, and Avinash, oversaw the seamless execution of the event.



Jaitra' Championship to Promote Competitive Sports Culture

A major statewide athletic gathering was set in motion with the campus unveiling of the "Jaitra" sports competition poster on the 29th of November. Union Minister of State Sri Bhupathi Raju Srinivasa Varma inaugurated the announcement, noting the institution's sustained investment in modern courts and athletic infrastructure. The event, scheduled from the 7th to the 9th of January, will feature volleyball, kabaddi, badminton, and pickleball, drawing participants from engineering colleges across Andhra Pradesh. Deputy Speaker Sri Kanumuri Raghurama Krishnam Raju and PAC Chairman Sri Pulaparthi Ramanjaneyulu highlighted the 5 lakh prize pool for winners. District Collector Smt. Chadalavada Nagarani and Joint Collector Sri P. Rahul Kumar Reddy applauded the college's holistic focus on academics, sports, and social responsibility.





SRKREC MEDIASCAPE

Uphold values and strive to develop integrity. Spiritual leader urges students

The New Indian Express

SRKR College bags national awards

Hans India



SRKR College has won three prestigious awards at a national-level conference jointly organised by AICTE and EduSkills from September 17 to 19 in Shimla. The event brought together academia and industry representatives from across the country. College Principal Dr KV Muraleshwar Rao announced the achievement here on Tuesday, along with Director Dr M Jagathi Raja and IT Department Head & EduSkills Coordinator Dr P Ravikiran Varma, during a press meet held on the campus.

They explained that the awards were conferred in recognition of the institution's efforts to bridge the gap between academia and industry by promoting maximum student internships and delivering strong overall performance. At the conference, SRKR Engineering College received: Central Zone Best Performing Institute Award, Excellence Award in Internship under the leadership of Y Prabhu, the team was mentored by Dr M Jagathi Raja and the Union Ministry of Education.

Directors nationwide for outstanding institutional performance, including SRKR Director Dr M Jagathi Raja. The management lauded the dedication of the students and faculty, emphasising that their collective efforts and commitment were key to achieving these national-level honours.

City Hans

Students urged to pursue education with ideal

SRKR Engineering College, Bhimavaram, has been conferred with a national-level award for its excellence in student internships and overall performance. The award was presented to the college by the Union Ministry of Education, Government of India, during a national-level conference held in Shimla from September 17 to 19. The college's success is attributed to its strong focus on providing quality education and promoting student internships, which has helped it bridge the gap between academia and industry.

Science expo at SRKR College on Oct 22

A Science Level Science Exhibition will be conducted on October 22 at SRKR Engineering College. The event is being organised by the Department of Science, SRKR Engineering College, Bhimavaram. The exhibition is open to all students of the college and is a great platform for students to showcase their scientific projects and research. The exhibition is expected to attract a large number of visitors and will provide an excellent opportunity for students to interact with experts in the field of science.

SRKR to host international meet on AI, algorithms

The Department of Computer Science and Engineering at SRKR Engineering College will host an international conference on Artificial Intelligence (AI) and Algorithms. The conference is scheduled for November 11 to 13, 2025, at the college campus. It will feature keynote speeches by leading experts in the field of AI and algorithms, as well as presentations by researchers and students from various institutions. The conference is expected to attract a large number of participants and will provide an excellent opportunity for students to interact with experts in the field of AI and algorithms.

'India achieves global economic progress with new technologies'

India has achieved significant global economic progress with the adoption of new technologies, according to a report by the World Economic Forum. The report highlights the country's rapid growth in the technology sector, which has helped it become a global leader in innovation. The report also notes that India's strong focus on education and research has played a key role in its success. The country's government has also implemented policies that have helped to foster a supportive environment for the technology sector.

SRKR students winners of SIH 2025

SRKR Engineering College students have won several awards at the SIH 2025 competition. The competition is a national-level event that aims to promote innovation and entrepreneurship among students. SRKR students have won awards in several categories, including Best Project, Best Presentation, and Best Team. The college's success is attributed to its strong focus on providing quality education and promoting student internships, which has helped it bridge the gap between academia and industry.



SRN Varma to head State Amateur Boxing Assn

SRN Varma, National President of the Amateur Boxing Federation of India, will head the State Amateur Boxing Association. The association is a state-level organization that aims to promote amateur boxing in the state. SRN Varma's appointment is a testament to his leadership and commitment to the sport. He will be responsible for overseeing the association's activities and promoting the growth of amateur boxing in the state.

SRKR Egg College wins prize in national contest

SRKR Engineering College students have won a prize in a national contest. The contest is a national-level event that aims to promote innovation and entrepreneurship among students. SRKR students have won a prize in the Best Project category. The college's success is attributed to its strong focus on providing quality education and promoting student internships, which has helped it bridge the gap between academia and industry.

'Duckweed offers feed for poultry, aqua, cattle farms'

Duckweed, a small aquatic plant, is being used as a feed for poultry, aqua, and cattle farms. The plant is rich in protein and is easy to digest, making it an ideal feed for these animals. It is also a sustainable and cost-effective feed source. The use of duckweed as a feed is expected to help reduce the environmental impact of animal farming and improve the health and productivity of the animals.

Technology propels nation's economy, says JNTU V-C

Technology is propelling the nation's economy, according to the Vice-Chancellor of JNTU. The VC noted that the country's rapid growth in the technology sector has helped it become a global leader in innovation. He also noted that the government's strong focus on education and research has played a key role in this success. The VC emphasized that the country's government has implemented policies that have helped to foster a supportive environment for the technology sector.

Call to make AI systems beneficial to society

There is a call to make AI systems beneficial to society. AI systems have the potential to revolutionize many aspects of our lives, but it is important to ensure that they are used in a responsible and ethical manner. This means that AI systems should be designed to be transparent, accountable, and fair. It also means that AI systems should be used to promote the well-being of society and to address the challenges we face.

Technology will play pivotal role by 2047: JCI

Technology will play a pivotal role in shaping the future of the world by 2047, according to the JCI. The JCI is a global organization that aims to promote innovation and entrepreneurship. It has identified several key areas where technology will have a significant impact, including artificial intelligence, robotics, and space exploration. The JCI also notes that the government's strong focus on education and research has played a key role in this success.

SRKR ENGG COLLEGE PROFESSOR AWARDED PH D

A professor at SRKR Engineering College has been awarded a Ph.D. degree. The professor is Dr. B. Teja Sree, who has made significant contributions to the field of artificial intelligence. He has published several research papers and has been involved in several research projects. His work has helped to advance the understanding of artificial intelligence and has had a significant impact on the field.

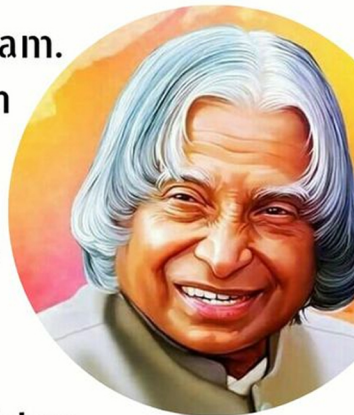


University Putra Malaysia professor Dr Hatina Binti Hamdan releasing the conference proceedings book at SRKR College on Thursday.



SRKR Engineering College Secretary and Correspondent Sagi Ramakrishna Nishant Varma and others felicitating Dr Teja Sree on behalf of the management

"Dream, Dream, Dream.
Dreams transform
into thoughts
and thoughts
result in action."



Dr. APJ Abdul Kalam



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