### ISSUE - 2 VOLUME - 3



## JANUARY - JUNE 2023 NEWS LETTER



Sri Mannem Rami Reddy M.A., H.D.C Ex-E.C. Member, SVU, Tirupati

### Chairman's Message

"The future is crafted by those who see the beauty in their aspirations"



Sri Aravind Kumar Reddy Mannem BE, M.Tech., MBA(UK) Director, SRET

#### **Director's Message**

Sri Aravind Kumar Reddy Mannem also a management graduate from Cardiff School of Management together with Mr. Rama Subba Reddy diligently executes the plan of action and curriculum required to seamlessly run the educational and co-curricular activities of the institutions.

Education enables a person to face new challenges, achieve progresses and lead a successful life. I, therefore, would like to encourage all students to acquire right education through right educational institution. I appreciate both the parents and the students for having made a right choice of choosing SREE RAMA ENGINEERING COLLEGE. Education is neither just about academic brilliance nor a consistent return, but an ambience where culture and human skills meet together.

The college undertook a series of reforming exercises to become what it has become today. We now welcome students to come forward to experience the difference. Keeping abreast of this contemporary world of cut throat competitions, we as a team, aim at creating an inter-disciplinary and a holistic academic environment that enable students to gain knowledge without stress. I do strongly believe in my spirited staff member's capacity to build up the college as one among the leading colleges in the region.



Dr. K. Jaya Chandra M.Tech., PhD Principal, SRET

### **Principal's Message**

The major challenge for today's engineering educational institutions is to accommodate the ever varying aspirations of the younger generation because of increasingly changing demand and development in industries. We constantly put efforts to accommodate these aspirations by fine tuning the academics of college with innovative and practical oriented teaching – learning practices along with other developmental activities.

Our goal is to change the world through education. It may sound idealistic, but this is precisely our long term goal. It is what motivates the work of everyone at the Sree Rama Engineering College — from faculty and staff, to students and alumni. It inspires our teaching and research. It is this goal which fuels the faculty to excel.



Dr. NAGELETI DEEPAKKUMAR M.Tech., PhD Professor & HOD, SRET

### Vision of the Institution:

To become one of the nation's leading educational institutions by transforming the students into multifaceted individuals with a penchant for academic excellence in the field of Engineering & Management, instilling in them moral and ethical values, and empowering them to meet global challenges as responsible citizens

### **Mission of the Institution:**

- Foster a student-centric learning environment through innovative, industry-specific courses and a collaborative approach with all stakeholders.
- Promote research and innovation by providing state-of-theart infrastructure and a conducive environment.
- Develop globally competent leaders with strong ethical values, empowering them to achieve their dreams and meet global challenges responsibly.

### TRAINING AND PLACEMENT



#### Training & Placement Cell of SREC, Tirupati conducted On-Campus drive on 18th January 2023, 9 students placed in Market Simplified with 4.5 LPA

The Training & Placement Cell of SREC, Tirupati successfully conducted an On-Campus drive on 18th January 2023, providing a significant career opportunity for students. During the event, 9 students were placed in Market Simplified, a leading organization in the industry, with an attractive annual salary package of 4.5 LPA. This achievement highlights the strong industry connections and placement support provided by the college. The drive showcased the potential of SREC students and further reinforced the institution's commitment to fostering academic excellence and career growth. The placement opportunity was a great success and a testament to the hard work of both students and faculty.

#### REPUBLILC DAY CELEBRATIONS



#### Republic Day celebrations in Sree Rama Engineering College, Tirupati

Sree Rama Engineering College, Tirupati, celebrated Republic Day with great enthusiasm and patriotic fervor on 26th January 2023. The event commenced with the hoisting of the national flag by the chief guest, followed by the singing of the national anthem. Students and faculty members gathered to honor India's rich history and the significance of the Constitution. Cultural performances, including patriotic songs and dances, were held, showcasing the students' talent and dedication. The principal and other dignitaries addressed the gathering, inspiring everyone to uphold the values of democracy and contribute to the nation's progress. The celebration instilled a sense of unity and pride among all attendees.

### YOUTH NATION IN BUILDING



#### Swami Sukruthananda is delivering a speech on Role of Youth in Nation Building

Swami Sukruthananda is delivering an inspiring speech on the "Role of Youth in Nation Building," emphasizing the immense potential of young minds in shaping a prosperous future for the nation. Highlighting the importance of values, education, and character, he motivates the youth to contribute actively to social, economic, and cultural development. Swami Sukruthananda underscores the need for selfdiscipline, innovation, and commitment to societal welfare, encouraging students to dream big and work tirelessly towards national progress. His speech aims to ignite a sense of responsibility and patriotism among the youth, empowering them to become catalysts for positive change and nation-building.

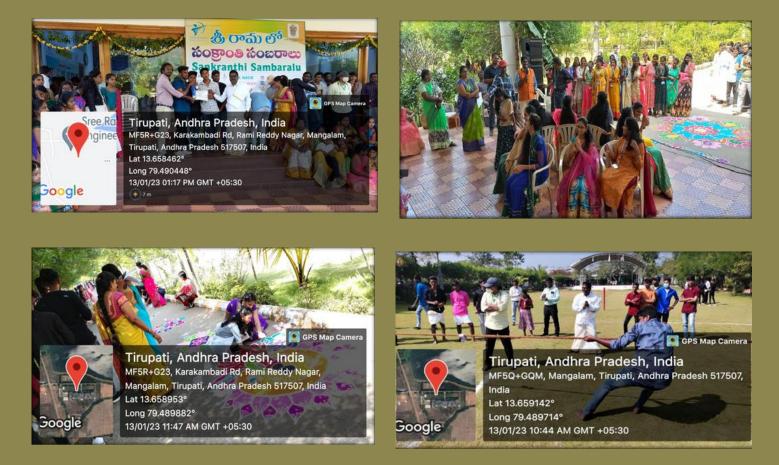
#### INDUSTRIAL VISIT TO BSNL OFFICE



#### Department of CSE conducted an industrial Visit to BSNL office, Tirupati

The Department of CSE organized an industrial visit to the BSNL office in Tirupati, providing students with practical exposure to real-world telecommunications and networking operations. The visit aimed to bridge the gap between theoretical knowledge and industrial practices, offering insights into modern communication technologies. BSNL officials guided the students through various sections, explaining critical concepts such as broadband services, switching operations, and fiber optic technology. Students observed the functioning of advanced telecommunication equipment and learned about network management and troubleshooting processes. The interactive session allowed students to engage with experts, ask questions, and understand the challenges and advancements in the telecom industry. The visit enriched their technical knowledge, preparing them for future career opportunities in networking and communication domains.

### SANKRANTHI FESTIVAL



#### Sri M. Aravind Kumar Reddy, Director, SREC and Dr. K. Jaya Chandra, Principal, SREC on the occasion of Sankranthi festival in SREC, Tirupati

On the occasion of Sankranthi, Sree Rama Engineering College (SREC), Tirupati, organized a series of exciting cultural competitions to celebrate the festival. The Musical Chair competition brought lively energy as students participated with enthusiasm, showcasing their auick reflexes and areat coordination. The Rangoli competition allowed students to express their creativity, with vibrant and intricate designs reflecting the festive spirit. Additionally, the Tug of War competition promoted team spirit and physical strength, with teams competing fiercely for victory. These events fostered camaraderie, unity, and cultural awareness among students, making the Sankranthi celebration at SREC a memorable and

### NATIONAL SCIENCE DAY



#### Padma Sree Awardee Prof. K.N. Ganesh, Director, IISER, Tirupati is interacting with students on the occasion on National Science Day on 28-02-2023

On National Science Day, February 28, 2023, Prof. K.N. Ganesh, the Padma Shri awardee and Director of IISER Tirupati, addressed students, emphasizing the critical role of science in shaping the future. Reflecting on India's rich scientific heritage and its continuing contributions to global research, he inspired students to pursue their passions in science and innovation.

Prof. Ganesh highlighted the importance of curiosity-driven research and how interdisciplinary approaches are transforming fields like chemistry, physics, biology, and engineering. He encouraged the young minds to challenge existing boundaries and think creatively, as the future of science lies in problem-solving and collaboration. He also stressed the need for a strong scientific ecosystem that nurtures talent and fosters cutting-edge research.

### CORPORATE WALK EVENT



#### MBA Students of SRET got 1st prize in Corporate Walk event in M-PULSE, National Level Management Fest organized by Sri Venkateswara College of Engineering, Tirupati on 15-02-2023

MBA students from SRET achieved a remarkable victory, securing the 1st prize in the Corporate Walk event at M-PULSE, a prestigious national-level management fest. The event, hosted by Sri Venkateswara College of Engineering in Tirupati, took place on February 15, 2023. This win highlights the students' exceptional talent and preparation in the competitive corporate arena. Their success underscores the quality of management education at SRET and demonstrates their ability to excel on a national platform. The SRET community celebrates this achievement, recognizing the hard work and dedication that led to this impressive win.

### AVISHKAR-2022



#### Inauguration of AVISHKAR 2023 by Dr.Y.Kalidas, Assistant Professor of CSE, IIT Tirupati

Dr. Y. Kalidas, Assistant Professor of CSE, IIT Tirupati, inaugurated AVISHKAR 2023, a flagship event showcasing innovation and creativity, at SRET. His inspiring address emphasized the importance of technological advancements and research. The event aims to foster talent, encourage innovative thinking, and provide a platform for students to excel.

## SEMINAR



#### A Seminar on Python Programming & Its Applications organized by CSE department

The CSE department organized a seminar on "Python Programming & Its Applications," aimed at enhancing students' understanding of Python as a versatile programming language. The seminar covered various topics, including Python basics, data structures, libraries, and its applications in fields like data science, machine learning, and web development. Expert speakers highlighted Python's importance in modern software development and its real-world applications, providing valuable insights into its growing role in various industries. Students actively participated in discussions, gaining knowledge on how Python can be leveraged to solve complex problems and innovate in technology-driven domains. The seminar fostered learning and curiosity among attandaas

### ANNUAL DAY CELEBRATIONS



#### College Annual Day Celebrations TARANG 2023 Speech by Prof. G. Ranga Janardhana Vice-Chancellor, JNTUA, Ananthapuramu

Prof. G. Ranga Janardhana, Vice-Chancellor of JNTUA, Ananthapuramu, delivered an inspiring speech during the College Annual Day celebrations, TARANG 2023. He congratulated the institution on its achievements and emphasized the importance of holistic education in shaping well-rounded individuals. Prof. Janardhana highlighted the critical role of students in contributing to society and the nation's development, encouraging them to excel in academics, innovate, and embrace values. He applauded the efforts of faculty and students in fostering a vibrant learning environment. His words motivated the audience to pursue excellence and build a brighter future, making TARANG 2023 a memorable occasion.

### NSS SPECIAL CAMP

#### విద్యాల్థి దశ నుంచే సాంఘిక సేవ కార్యక్రమాల్లో పాల్గొనాలి ప్రిన్నిపాల్ జయచంద్ర



వాలంటీర్లుగా పేర్లు నమోదు చేసుకుంటున్న విద్యార్థులు

రేణిగుంట ఏటిల్ 24 (బ్రభన్యూస్): విద్యార్థులు విద్యార్థి దశ నుండే సాంఘిక సేవా కార్యక్రమాలలో పాల్గొనాలని శ్రీరామ ఇంజనీరింగ్ కళాశాల టిన్సిపాల్ డాక్టర్ జయ చంద్ర స్పష్టం చేశారు. సోమవారం మండలంలోని కరకంబాడి రోడు సమీపంలో గల శ్రీ రామ ఇంజనీరింగ్ కళాశాల నందు జాతీయ సేవ విభాగం ఆధ్వర్యంలో అనంతపురం జవహర్ లాల్ టె క్నలాజికల్ యూనివర్సిటీ వారి ఆదేశానుసారం అనుసరించి ప్రత్యేక శిబిరం ని నిర్వహించారు. ఈ శిబిరంలో మొదటి రోజు వాలంటీర్స్ కి దిశ నిర్దేశం చేశారు. ఈ సందర్భంగా కళాశాల టిన్నిపల్ డా.కె.జయచంద కార్యకమం ని ఉద్శించి మాట్లాడుతూ విద్యార్థి దశలో సాంఘీక సేవ కార్యక్రమంలో పాల్గొనాలన్నారు. అందుకు జాతీయ సేవ విభాగం ఎంతో తోడ్పడుతుందని తెలియచేసారు.అనంతరం కంప్యూటర్ సైన్స్ ప్రాఫెసర్ జి. లక్ష్మీకాంత్ ప్రత్యేక శిబిరం యొక్క ముఖ్య ఉద్దేశం గురించి విద్యార్థులకు తెలియచేసారు.[పోగ్రాం ఆఫీసర్ యెస్. చక్రీశీధర్ మాట్లాడుతూ ఏడు రోజుల శిబిరం అందులోని ప్రణాళి కలు గురించి విద్యార్థులకు తెలియచేసారు.ఈ కార్యక్రమంలో వాలంటీర్స్ పాల్గొని వారి పేర్లు నమోదు చేసుకున్నారు.

శ్రీరామ కళాశాల ఆధ్వర్యంలో మొక్కలు నాటే కార్యక్రమం



మహిళకు మొక్కను అందజేస్తున్న (శీరామ విద్యార్థులు

రేణిగుంట ఏద్రిల్ 26 (ప్రభ న్యూస్): రేణిగుంట మండలంలోని అన్నాసామిపల్లి గ్రామం నందు శ్రీరామ ఇంజనీరింగ్ కళాశాల జాతీయ సేవా విభాగం ఆధ్వర్యంలో మొక్కలను నాటారు. బుధవారం శ్రీ రామ ఇంజనీరింగ్ కళాశాల జాతీయ సేవా విభాగం ప్రత్యేక శిబిరంలో భాగంగా మూడవ రోజు అన్నాసామి పల్లి గ్రామంలో మొక్కలు నాటే కార్యక్రమం చేశారు.ఈ కార్యక్రమంలో భాగంగా జాతీయ సేవ విభాగం వాలంటీర్స్ అన్నస్వామిపల్లె గ్రామంలోని ప్రతి ఇంటికి వెళ్ళి మొక్కలు వాటి ప్రామ్యుక్యత గురించి వివరించి మొక్కలు అందచేశారు. ప్రముఖ న్యాయవాది గ్రామ పెద్ద మునిరెడ్డి మాట్లాడుతూ గ్రామంలో వివిధ కార్యక్రమాలు చేస్తున్న కళాశాల ఫైర్మన్ మన్నెం రామిరెడ్డి, డైరెక్టర్స్ మన్నెం రామసుబ్బారెడ్డి,మన్నెం అరవిందుకుమార్ రెడ్డికి కృతజ్ఞతలు కార్యక్రమంలో కాలేజ్ టిన్సిపాల్ తెలిపారు.ఈ డా.కె.జయచంద్ర,పోగ్రామ్ ఆఫీసర్ యెస్.చక్రీశీధర్ విద్యార్థులు పాల్గొన్నారు.

#### Activities in NSS Special Camp 2023 At Annaswamipalle Newspaper Article on Inaugural Ceremony

The NSS Special Camp 2023 was inaugurated with enthusiasm at Annaswamipalle, marking the beginning of a week-long community development program. The inaugural ceremony was graced by local dignitaries, NSS coordinators, and volunteers. The event commenced with a welcome address, followed by motivational speeches emphasizing the importance of social responsibility and community service. Activities planned for the camp include cleanliness drives, tree plantation, health awareness campaigns, and skill development workshops aimed at uplifting the village. Volunteers pledged to dedicate themselves to the betterment of society. The ceremony concluded with cultural performances, reflecting the spirit of teamwork and commitment among the participants.





#### A Seminar on "Human Values, Ethics and Value Education", A Guest Lecture on "Role of Optical Fibres in 5G technology"

The seminar on "Human Values, Ethics, and Value Education" emphasized the significance of incorporating moral principles and ethical conduct in personal and professional life. Renowned speakers discussed the role of values in shaping character, fostering harmonious relationships, and building a responsible society. The session inspired attendees to embrace integrity and empathy.

In the guest lecture on "Role of Optical Fibers in 5G Technology," an expert detailed the critical role of optical fibers in ensuring high-speed data transmission and low latency in 5G networks. The lecture explored advancements in fiber optics, their scalability, and their importance in revolutionizing communication technology. Both events enriched participants' knowledge and perspectives.

### COMPUTER SOCIETY INDIA AWARD



#### Achievement of Sree Rama Engineering College Got Best Emerging Student Branch In Computer Society India(CSI) Hyderabad Chapter Excellence Awards 2023

Sree Rama Engineering College achieved a remarkable milestone by receiving the Best Emerging Student Branch award at the Computer Society of India (CSI) Hyderabad Excellence Awards 2023. This prestigious Chapter recognition highlights the college's commitment to fostering technological innovation and active participation in CSI initiatives. The award acknowledges the consistent efforts of students and faculty in organizing workshops, technical events, and knowledge-sharing activities that enhance learning and skill development. The college's student branch has emerged as a hub of creativity and excellence, contributing significantly to the field of computer science and engineering. This achievement reflects the institution's dedication to academic and professional growth.

17

### ACTIVITIES



#### Activities for Faculty & Students, D.R. M.R. Pavan Kumar Assoc. Professor demonstrating problem solving skills to 1 Btech CSE students

Dr. M.R. Pavan Kumar, Associate Professor, conducted an engaging session for I B.Tech CSE students, focusing on enhancing problemsolving skills. Through interactive demonstrations, he introduced effective strategies for analyzing complex problems, breaking them into manageable parts, and applying logical thinking to find solutions. The session included real-world examples and hands-on exercises, enabling students to grasp key concepts and apply them to technical challenges. Dr. Pavan Kumar emphasized the importance of structured thinking, creativity, and perseverance in problem-solving. The activity aimed to build confidence and equip students with essential skills for academic success and future professional endeavors in computer science.



# NEWS LETTER TEAM

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