



VRSEC COMMUNIQUE



**EDUCATION IS THE PASSPORT
TO THE FUTURE,
FOR TOMORROW BELONGS
TO THOSE WHO PREPARE FOR IT TODAY**

**FOCUS
EDUCATION****“EPICS” IS THE KEY TO
CHANGE THE LANDSCAPE OF
I-I-S-E CULTURE IN HEI’S IN INDIA**

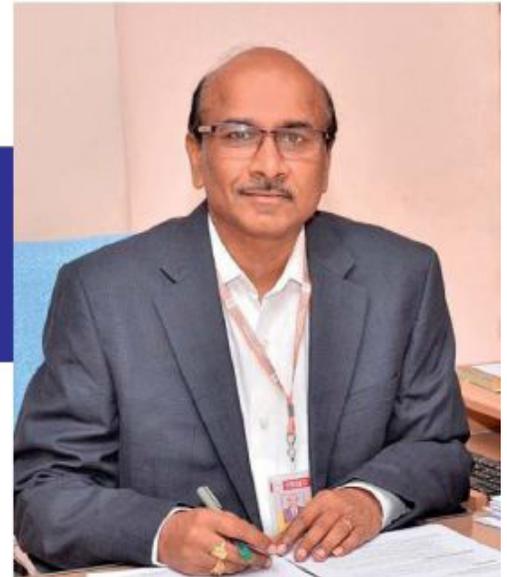
EPICS is a course that aims to enhance engineering education by engaging students in real-world projects that address community needs. EPICS not only focuses on community service, but also fosters innovation, incubation, and start-up culture in Higher Education Institutions (HEI) in several ways.

By engaging in community service, students develop a sense of social responsibility and an understanding of the broader impact of their decisions through the application of engineering Skills and Knowledge. They also gain exposure to diverse perspectives and needs, which can inspire them to create innovative solutions for various challenges. Some examples of community service projects include building sustainable infrastructure, designing assistive technologies, or improving energy efficiency. EPICS emphasizes the use of design thinking methodologies to approach problem-solving in a creative and empathetic way. Design thinking helps students to identify the root

causes of problems, generate multiple ideas, prototype and test solutions, and iterate based on feedback. These skills are essential for developing new products, services, or business models in start-ups or other ventures.

EPICS projects have the potential to create lasting positive change which can improve the quality of life, increase the availability of resources, foster sustainability, and strengthen community engagement.

HEI's can benefit from integrating EPICS course into their curriculum, as they can foster a culture of innovation, incubation, start-ups, and entrepreneurship among students. These courses also necessitate the setting up of business incubation spaces, access to funding and provide students with the opportunity to develop their entrepreneurial skills and mindset, while also receiving academic support, resources, and mentorship.



DR. A V RATNA PRASAD,
Principal, Velagapudi Ramakrishna Siddhartha Engineering
College, (First Autonomous Institute in A.P.).

V. R. Siddhartha Engineering College has been offering this course as part of the curriculum since 2017 to align with the expected graduate attributes at the completion of the UG Programme, the vision of the honorable Prime Minister for “Make in India” programme and also NEP 2020. This course aims to help the students gain a comprehensive understanding of the society around them and how they can contribute to the community and improve their life.



COMMUNIQUE

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Department Of Computer Science & Engineering

ICT Academy 55th Edition Bridge Conference, 23 Hyderabad happened @ Hotel Marigold, Hyderabad on 20/12/2023 received awards under the following categories

V R Siddhartha Engineering College has been awarded Best Engaging Institute by ICT Academy in Andhra Pradesh during 2023. Award taken by Dr. D. Rajeswarao Rao, HoD, CSE, VRSEC



Mr. Mukesh Chinta has been awarded as the best coordinator by ICT Academy in Andhra Pradesh for his services in 2023.



CISCO India Instructor Conference @ Bangalore - Empowering instructors, Connecting minds and building the future. VRSEC awarded best performing institution and received the Award from Clarence Barboza, Director APJC, Cisco Networking Academy.



Dept of CSE organized Five Day FDP on Microsoft Power BI Data Analyst Associate in collaboration with ICT Academy on 29th January to 2nd February 2024.



FEMTECH-23 a Technical Event for Girl Students organized by Women's Club @Department of CSE with active participation from 185 girl students of CSE, AIDS, AIML department.



MOUs

Organization	Date of MoU	Purpose
NFSU (NATIONAL FORENSIC SCIENCES UNIVERSITY) GANDHINAGAR,GUJARAT.	21-09-2023 to Ongoing	Student training Faculty training Lab Establishment Research collaboration
SAC (SPACE APPLICATION CENTER) AHMEDABAD	20-09-2023 to Ongoing	Student Internships Research collaboration
LDU (LDU BUSSINESS SERVICES PVT.LTD) GURGAON,MUMBAI.	18-11-2023 to Ongoing	Student Internships Placements for Students





Department Of Artificial Intelligence & Data Science

Department Events:

IEEE GRSS funded event: The Department of AI&DS and CSE conducted a one week Seasonal School on "Explainable Artificial Intelligence in Remotely Sensed Data: A Review of Applications and Current Research" from September 25th to September 30th 2023 to the faculty and Students.

Fourth Series of "Artificial Intelligence In Remote Sensing Applications" from September 25th to 30th September 2023 Technical Collaboration with ISRO, IEEE Grss Chapter.



2. MOU with SAC on September 13th 2023



3. MOU with LDU Business Analytics , Dubai on November 1st 2023

4. MOU with ADRIN on January 12th 2024



MOU with Advanced Data Research Institute (ADRIN), Department of Space, ISRO

5. Third year B.Tech AI&DS and CSE students are one among the five winners announced by IEEE GRSS 4th Student Grand Challenge with funding of 6000 USD. Winners are from China(1), Colombia(1), India(2), and Indonesia(1) .




MENTOR OF THE PROJECT

Dr. S. VASAVI,
Prof & HEAD, AI&DS

SANDAL PRADYUMN MANDALIA
Jinan University
Dept. of AI&DS

COLOMBIA A PRADHAN
Jinan University
Dept. of AI&DS

SUNDESHY BALASUB
Jinan University
Dept. of AI&DS

SHRIBHA CLAUDIA MULLA
Jinan University
Dept. of CSE

SONIYA VEERENDRA
Jinan University
Dept. of CSE

SURYA VEERENDRA
Jinan University
Dept. of CSE

3/4 B.Tech AI&DS and CSE Students are one among the **Five Winners** Announced by **IEEE GRSS 4th Student Grand Challenge** with **Funding of 6000 USD**. Winners are from **China(1), Colombia(1), India(2), and Indonesia(1)**

Smart India
Hackathon 2023
Finalists




Team- VR PROPHETS

Satvika Bheesetti-228W1A5407, Krishna Vamsi Prathipati-228W1A5455
Varshitha Kattepogu-228W1A5429, Akhilesh Chitteti-228W1A5416
Surya Veerendra Ganti-228W1A5420, Soniya Meka-238W5A5408
Mentor- P. Dhanavanthini



Team- Quasar

Bhargav Mupparisetty - 218W1A5436, Bommaganti Sri Veerabhadr Vikas-218W1A5410
Tata Nutna Sowmya - 218W1A5459, Ranga Jyothi Vijaya Srija - 218W1A5448
Nalluri Karthik - 228W5A5404, Hari Narayana Murari - 228W5A5403
Mentor - M. Gopinath

The Department of AI&DS and CSE conducted a one week Seasonal School on "Explainable Artificial Intelligence in Remotely Sensed Data: A Review of Applications and Current Research" from September 25th to September 30th 2023 to the faculty and Students.

Remote sensing is the technology of acquiring information about the Earth's surface without actually being in contact with it. This is done by sensing and recording reflected or emitted energy and processing, analyzing, and applying that information. Remote sensing bodies such as NRSC, ESA observe Earth and other planetary bodies via remote sensors on satellites and aircraft that detect and record reflected or emitted energy. Remote sensing imagery has many applications in mapping 3D reconstruction, land-use and land cover, onboard processing, urban planning, military observation, disaster management and geomorphological surveying.

This school is the perfect venue for the participants to learn Explainable AI (XAI) techniques for remote sensing data.

It is also a venue to network with ISRO scientists in the field of Remote Sensing to enhance their research capabilities and can work on interdisciplinary research.

2. Objectives:

The Primary Objectives of the course:

- To enable the Faculty of Technical Education to learn fundamentals of Remote Sensing and Image Analysis
- To understand various types of explainability methods such as: intrinsic versus post-hoc, model-specific versus model agnostic, and global versus local explanations
- To empower the participants with the explainable ML methods that should be applied in the field of Earth Observation.
- Exposure to case studies in Remote Sensing that signifies alignment amongst the challenges to analyze big and voluminous data.
- To provide the participants with experiential learning so as to write Explainable Artificial Intelligence (XAI) methods for the emerging applications of Remote Sensing

3. Distinguished Speakers for the Summer School from ISRO, DRDO:

Nearly thirty faculty from various Disciplines, nearly 132 B.Tech students participated in the school.

A One Week Seasonal School on

EXPLAINABLE ARTIFICIAL INTELLIGENCE IN REMOTELY SENSED DATA: A REVIEW OF APPLICATIONS AND CURRENT RESEARCH

25th to 30th September 2023

Hearty Welcome to the Distinguished Scientists

Chief Guests



Smt. GEETA VARADAN
Former Director ADRIN, Former Satish
Dhawan Professor, ISRO, Bangalore



Mr. NILESH DESAI
Distinguished Scientist, Director, SAC,
ISRO, Ahmedabad



Dr. RAJEEV KUMAR JAISWAL
Dy. Director (U&E), EDPO Prog. Office,
ISRO Head Quarters, Bangalore



IEEE Hyderabad Subsection

Distinguished Speakers



Dr. P.V. RADHADEVI
Outstanding Scientist & Director, ADRIN,
Department of Space, Hyderabad



Dr. K. VENUGOPALA RAO
Scientist G (Retd), Group Director
Urban studies NRSC, ISRO



Dr. BIPASHA PAUL SHUKLA
Scientist -SG, Atmospheric Sciences Division,
Atmospheric and Oceanic Sciences Group,
Space Applications Centre, ISRO, Ahmedabad



Dr. C. SUDHAKAR REDDY
Scientist SG & Head, Forest Biodiversity
and Ecology Division, NRSC, Hyd.



Dr. GIRISH PUJAR
Sci/Eng. SG, Rural Development &
Watershed Monitoring, RSA, NRSC, ISRO, Hyd.



Dr. ARIJIT ROY
Scientist SG & Head,
IIRS, ISRO, Dehradun



Ms. J. KAMINI
Sci/Eng. SF HEAD, Urban Studies
DIV. NRSC, ISRO, Hyderabad



Ms. REEDHI SHUKLA
Scientist/Engineer 'SE', Urban Studies
Division, NRSC, ISRO, Hyderabad



Dr. N. SRINIVAS RAO
Scientist D, INCOIS,
Hyderabad



Prof. MOUSMI AJAY CHAURASIA
Professor, MJCET Hyderabad
Vice Chairman, IEEE Hyderabad section



Department Of Information Technology

Projects obtained: (Depts) – 05

- Dr.K.Sita Kumari has received a Project Grant worth of 45,000/- from SAGTE for “Seamless Fare Payment and Verification Automation in Buses through IoT Integration” and it was sanctioned on November 2023
- Dr.N.Neelima has received a Project Grant worth of 45,000/- from SAGTE for “Mobile Enabled audio and video based Smart Door Control using IOT” and it was sanctioned on November 2023
- Dr.G.JayaLakshmi has received a Project Grant worth of 40,000/- from SAGTE for “Mobile Enabled audio and video based Smart Door Control using IOT and it was sanctioned on November 2023
- Dr.Y.Sangeetha has received a Project Grant worth of 60,000/- from SAGTE for “Revolutionizing Healthcare with IoT: Integrated Monitoring of Lipid Profile, BMI, Blood Pressure, ECG, and Glucose Levels” and it was sanctioned on October 2023
- Dr C.S Pavan has received a Project Grant worth of 90,000/- from SAGTE for “IOT Driven Bovine Vitalis Analyzing Cattle Health Through advanced analytics” and it was sanctioned on October 2023

Seminars, Workshops, Conferences, FDPs etc. organized (Depts) – 13

- Department of Information Technology has organized an Alumni Lecture Series:Session-21 on “Means to make the students-Industry Ready” for the students of III/IV B.Tech(IT) on 03/10/2023 invited Venkata Udaya Divakar Penumaka(2001-2005 Batch),Senior Security Analyst,LTIMindtree,Hyderabad.
- Department of Information Technology has organized 3 Day Workshop on “MERN - Full Stack Development” for the students of III/IV B.Tech(IT) from 9-10-2023 to 11-10-2023 invited Mr. G. Vishnu Vindith, Full stack engineer, openstream.ai, US based company, Hyderabad.
- Department of Information Technology has organized a Technical Talk on “Education in 3D: Enhancing Learning with AR and VR” for the students of IV/IV B.Tech(IT) on 31-10-2023 invited Mr.Visweswaran Jagadeesan,Manager, Country Higher Education Programs at ARK.
- Department of Information Technology has organized a 2Day Workshop on “Application

development Using OpenShift" for the students of III/IV B.Tech(IT) from 07-11-2023 to 08-11-2023 invited Mr.T.Abhinay,Software consultant,Cluster IT Solutions,Hyderabad.

- Department of Information Technology has organized 1Day Workshop on "Django Framework" for the students of II/IV B.Tech(IT) on 11-11-2023 invited Mr. Sk. Ruhulla, Senior Software Developer, Logility, Bangalore.
- Department of Information Technology has organized a Guest Lecture on " Internet of Things --- Welcome to the connected world" for the students of II/IV B.Tech(IT) on 25-11-2023 invited Gadde Srikanth,Ex. Emp of Videocon, Philips & Trane .
- Department of Information Technology has organized 2Day Workshop on "Geospatial Technologies for Environmental Analysis" for the students of II/IV B.Tech(IT) from 13-12-2023 to 14-12-2023 invited Liza Goldberg,Biospheric Sciences Laboratory, National,Aeronautics and Space Administration (NASA) Goddard Space Flight Center,Greenbelt, MD, USA. and Yesu SharmaProject Associate ,IIT Navavishkar I-Hub Foundation , IIT Tirupati.
- Department of Information Technology has organized an Awareness Program on "Free Dental Medical Camp with NSS" for the students of I/IV B.Tech(IT) on 17-10-2023 invited Dr. Himaja Vasireddy, Dental Surgeon & Cosmetologist, D cure dental clinic, Teachers Colony, Padamata, Vijayawada

- Department of Information Technology has organized a 2Day student fest - Technical & Cultural Fest-INFINITO for All college students from 11-11-23 to 12-11-23.
- Department of Information Technology has organized Seminar on "PERCEPTION-GUIDE TO SUCCESS IN CAREER AND LIFE" for the students of II/IV B.Tech(IT) on 22-11-2023 invited Dr.Balantrapu Naga Prasuna, Director, Imis Pharmaceuticals Pvt Ltd, Vijayawada.
- Department of Information Technology has organized Guest Lecture on "Cloud Realities with FinOps, Generative AI" for the students of II/IV B.Tech(IT) on 19-12-2023 invited Mr. T. Naveen,Senior Software Development Manager, Amazon Development Center, Hyderabad.
- Department of Information Technology has organized an Alumni Lecture Series:Session-23 on "Awareness Program on Means to make the students-Industry ready" for the students of III/IV B.Tech(IT) on 03-10-2023 invited Venkata Udaya Divakar Penumaka,Senior Security Analyst,LTIMindtree,Hyderabad.
- Department of Information Technology has organized an Alumni Lecture Series: Session-24 on "How to choose your next step at any point in your career." for the students of III/IV B.Tech(IT) on 21-11-2023 invited Pavani Ponugumati, System Engineer,TCS,Hyderabad.CEO &Director,Embrace Overseas Consultancy.



Internships (Depts)

Long Term:

A total of 98 students are currently engaged in enriching internship experiences with prestigious organizations such as ONGC, NRSC, NITAP, Avantel, Astragen India Pvt. Ltd, YK Innosoft, I & T Labts, Govt. of AP Ground Water Audit Department, STOVL Consulting Pvt. LTD, Shopgracias, etc. Out of these, 35 students are receiving stipends ranging from 2000/- to 45356/- per month.

Short Term:

A total of 99 Students from III/IV B.Tech have successfully completed AI-ML Virtual Internship through AICTE

GRE, TOEFL, IELTS, GATE etc. RANKERS AND STUDENTS QUALIFIED (Depts) – 04

- Gudavalli.Hruthi Sri(208W1A1216) has successfully completed GRE.
- Maddineni Syam Prakash(208W1A1227), Mandava Venkata Sri Sai Surya(208W1A1228), Potluru Sri Sashank(208W1A12B3) has successfully completed IELTS Exam.

DEPARTMENT PROFESSIONAL ASSOCIATION/ CHAPTER EVENTS (Depts)

- ACM student chapter organized Technical event "Domain Knowledge Sharing Series Program" from 18th November to 30th November,2023
- IEEE-CIS student chapter conducted INFINITO-2K3 on 10th &11th November 2023 , 2-day technical regional fest.

STUDENT Achievements (EXTERNAL)

- N. Lokesh (228W1A12H4) won 1st prize on n paper presentation with a cash prize of 1500/- at Andhra Loyala Engineering College on 07-10-2023
- D. Harika (228W1A1280) and G. Poojitha(228W1A1287) won 2nd prize in hacker rank with a cash prize of Rs.3000/ at VIT AP UNIVERSITY on 07-10-2023
- B. Pavan Kumar (238W5A1201) and Ch.Hari (238W5A1204) won 4th prize in hacker rank at VIT AP UNIVERSITY on 07-10-2023

Student project was selected as top 20 projects for presentation at IUCEE Annual Student Forum (IASF 2024) which is going to be held at KLE Technological University, Hubballi, Karnataka from 02-01-2024 to 04-01-2024.

- o Aluri Charan , IV/IV B.Tech
- o Kolluri Mounav, IV/IV B.Tech
- o Saisrinivas Panchumarthi, IV/IV B.Tech

8 members of II year students selected for ACM winter school program at VIT Vellore during 27/11/2023 to 9/12/2023

- o Juluru Gnanasree -228W1A1292
- o Burra Venkata Sri Shanmukhaakhil -228w1a1274
- o Sowmya seelamneni-228W1A12C6
- o Anagha Harshini-228W1A1268
- o Chalavadi Vatsalya Gayatri-228W1A1211
- o Sola.Pujitha-228W1A12J1
- o Lokesh-228W1A12H4
- o Pittala Siddhartha-228W1A12B8



Department Of Civil Engineering

Publications:

1. Dr Anuja U Charpe, Assistant Professor has been GRANTED patent on "A rubberized steel slag based thermally insulated geopolymer" on Dec 2023, with Intellectual Property of India.

- A rubberized steel slag based thermally insulated geopolymer is a material that combines the properties of rubber, steel, and geopolymer. Rubber provides flexibility and shock absorption, while steel provides strength and durability.

2. Department has organized Terzaghi Day Expert Lecture On "Navigating Challenging Ground Conditions In Coastal Andhra Pradesh" by IGS VRSEC student chapter on 03.10.23 by Dr. N R Krishnamurthy, Professor, VRSEC



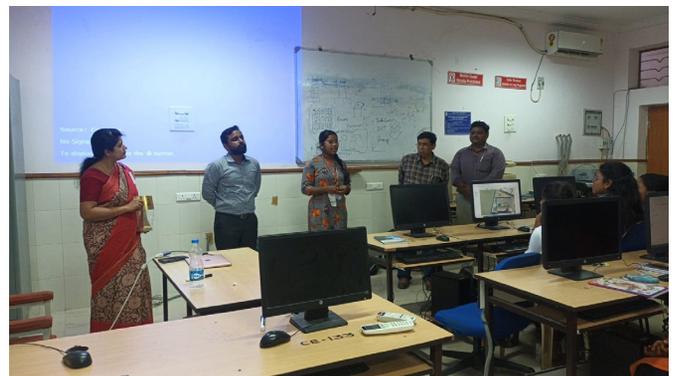
- Lecture on Terzaghi Day illuminated the practical challenges that engineers and builders face when dealing with coastal ground conditions in Andhra Pradesh
- The lecture provided valuable insights into the complex world of geotechnical engineering and the legacy of Karl Terzaghi's contributions to the field.

3. Department has organized Guest lecture on "Engineering your Dreams" by IGS VRSEC student chapter on 16.11.2023 by Dr B Panduranga Rao, Dean Student Affairs, Dept of Civil Engg, VRSEC



- Highlights addressed by the speaker are to know the importance of Innovation and Creativity, technology and future trends, ethics and responsibility, motivation towards basics and social responsibility

4. Department has organized Workshop on "Drone Applications In Civil Engineering" from 06.10.23 to 07.10.23 by Mr. Hasif Mohammed Meera, Senior Developer GIS, Red leaf technologies, Coimbatore.



- To create basic understanding about the practical exposure of the remote sensing datasets, its interpretation, and the elevation model development
- Demonstrated to draw plan of flight paths to capture the aerial photographs with an optical sensor and interpretation of surface models with different surface objects

5. Department has organized Guest lecture on "ASCE E-Journals Orientation" on 19.12.2023 by Mr Manikandan Jayakrishnan, Manager Training, Knimbus

- To create awareness of how to access ASCE E-Journals portal.
- to help users navigate and access the online versions of their journals



6. Dr NRK Murthy, Professor, Department of Civil Engineering delivered lecture 10.10.2023 at 4 days residential "technical training Program" for AEE's Civil of APTRANSCO at Training Institute, APGENCO, Ibrahimpatnam, Vijayawada

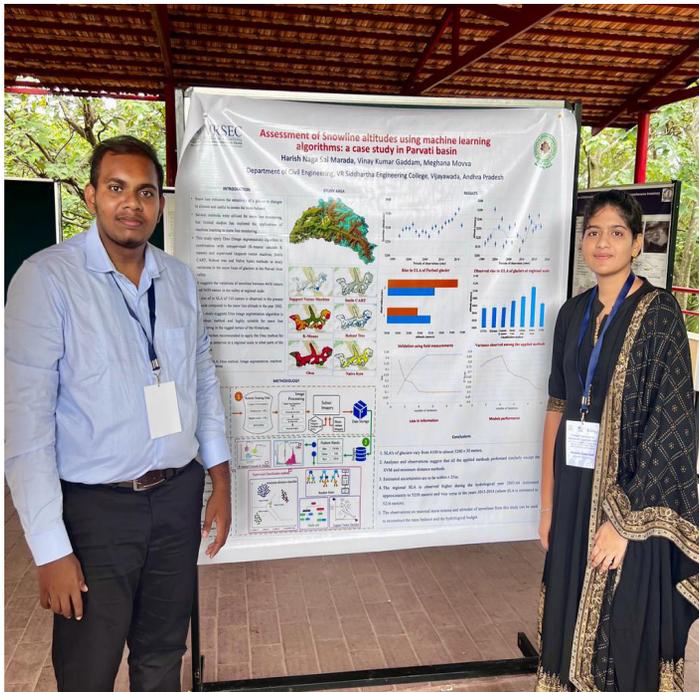
- Contents covered include important factors to be considered while execution of project, relation between SBC and angle of internal friction, choice of type of foundation, latest equipment of piles drilling, soil investigation for foundations, construction practices.

7. DrNRK Murthy, Professor, Department of Civil Engineering delivered lecture 09.11.2023 at 4 days residential "technical training Program" for AEE's Civil of APTRANSCO at Training Institute, APGENCO, Ibrahimpatnam, Vijayawada

- Soil classification and its importance for foundation construction.
- Choice of types of foundations for sub stations and transmission lines.

8. 4 students of 4/4 B.Tech has presented posters on "Evaluation of glaciers mass balance in Baspa basin using temperature index method" & "Assessment of Snowline altitudes using machine learning algorithms: a case study in Parvati basin" in National Conference on Himalayan Cryosphere, 22-23, November 2023 organized by Divecha Centre for Climate Change, Indian Institute of Science, Bengaluru.





9. UG students of 4/4 B.Tech and ½ PG Students has underwent Field visits to “Highway and Bridge Construction” at Vijayawada bypass by Adhani and Navayuga Construction Pvt Ltd on 27th November 2023.



- Going on field trips to see how highways and bridges are built is really helpful. It helped students to understand how engineers turn their plans into real roads and bridges. Seeing it in person makes them appreciate how hard it is to make sure our roads and bridges are strong and safe.

10. UG students of 3/4 B.Tech Field visits to Jindal Urban Solid Waste Management Limited, Guntur on 29th November 2023.



- Visiting Jindal Urban Solid Waste Management on-site provides a firsthand look at how waste is efficiently handled and processed in an environmentally friendly manner. These field trips offer valuable insights into sustainable waste management practices and their impact on urban cleanliness.

11. 31 students of 4/4 B.Tech are selected for internship at ADEPT Acquisition Pvt Ltd, Vijayawada with a stipend of Rs.10,000/- per month. 2 students undergoing internship at Space Application Centre, Ahmedabad, 66 students undergoing internship at various Govt and Private organizations. 87 students undergoing internships under APSSDC.

12. Department of Civil Engineering has organized Civilize 2k23 a National level Technical and Cultural festival from 10.10.23 to 11.10.23. 300 participants have participated in different technical, non technical and cultural events.





Participating in a national techno-cultural festival organized by the Department of Civil Engineering ensures students gain practical insights into cutting-edge civil engineering projects, fostering a hands-on learning experience. The outcome includes enhanced technical proficiency, networking opportunities, and a broader perspective on the intersection of technology and culture within the field.

13. In the Department of Civil Engineering Model competition was conducted on 16.10.23 on the eve of Innovation day.

- Engaging in model competition empowers students to sharpen their problem-solving skills, fostering a creative mindset and the ability to develop practical solutions. The outcome includes honed teamwork, critical thinking, and presentation abilities, essential for success in future innovative endeavors.



14. The faculty and students of Department of Civil Engineering has showcased the technical expertise, facilities available in the department (demonstrating the usage of equipment, creating awareness in construction quality for people) in CREDAI property show 2023 from 21.10.23 to 23.10.23. Dr KSR Prasad, Professor, S Satish, Assistant Professor, Y Suma, Assistant Professor and M Tejsai, Assistant Professor and 4 UG Students of $\frac{3}{4}$ B.Tech Civil Engineering has participated.



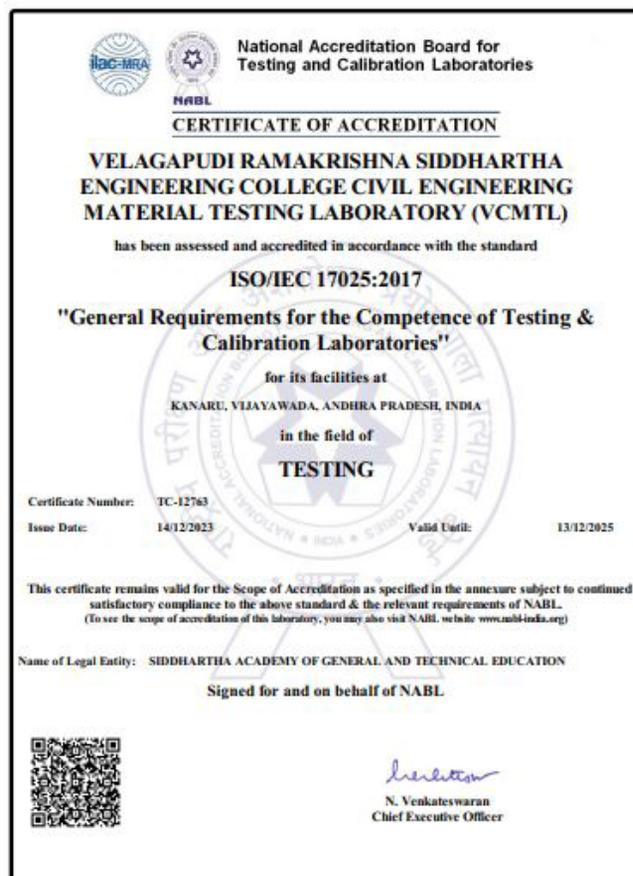
15. 15 Students of $\frac{3}{4}$ B.Tech, Civil Engineering Department has participated in "Meri Maati Mera Desh" nationwide and people led "Jan bhagidari" initiative to commemorate 75 years of India's independence organized by Government of India from 30.10.2023 to 31.10.2023.

- It is the finale of Azaadi ka Amrit Mahotsav program. 'Meri Maati Mera Desh' celebrates the many achievements of the nation. It involves paying tribute to the 'Veers' who protect our nation

16. B Charan Reddy, 4/4 B.Tech, Civil Engineering has participated in "Jagriti Yatra" 14 days program - The World's Largest Entrepreneurship Train journey, to build India through Enterprise organized by Government of India from 27.10.2023 to 10.11.2023.

- Jagriti Yatra is a 15-day long, national train journey that takes you 8000 kilometers across the length and breadth of India, to understand and build the India of smaller towns and villages through enterprise.

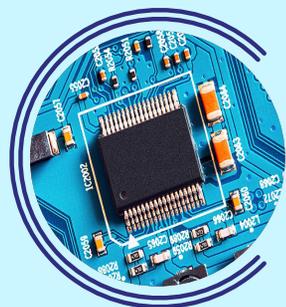
17. Velagapudi Ramakrishna Siddhartha Engineering College Civil Engineering Materials Testing Laboratory is Accredited by NABL in accordance with ISO/IEC 17025 for 2 years.



- NABL Accreditation validates its commitment to quality and precision in material testing. This recognition for a two-year period signifies the lab's adherence to international standards, ensuring reliability in evaluating civil engineering materials.

18. Alumni Visit, Sri Ram Gopal Varma, Director, alumni of the department has visited and shared his memories with Dr KSR Prasad (batch mate), Professor, Department of Civil Engineering, and Sri V Ramesh (batch mate), Associate Professor, Department of Civil Engineering on 22.12.2024





Department Of Electronics & Communication Engineering

Invited talks & Guest lecturers delivered by the faculty: 01

1. Dr.B.M.Tripati has delivered a lecture at ATAL FDP on "Novel Material, Device and Applications". at VR Siddhartha Engineering College on 15/12/2023.

Student Paper Presentation & Participation in Seminars, Workshops, Conferences: 02

1. P.Rajiya begum (208W1A0449), Harshitha (208W1A0430), and B.Tejaswi (208W1A0404) presented a paper titled Design of microwave band pass filter using hairpin structure in the 2nd IEEE International interdisciplinary humanitarian conference for sustainability held on 3rd and 4th November, 2023 at Sri Venkateswara college of engineering, Bengaluru.

2. CH.Venkata sai Revanth (208W1A04K0) and M.Hadi Abbas (208W1A04M6) presented a paper titled Design of UWB MIMO for Bio Medical Applications in the 1st IEEE

International conference on Integrated Intelligence and Communication Systems held on 24th and 25th November, 2023 at Sharnbasva University, Kalaburagi

Industrial Visit of Students: 01

- VR Siddhartha Engineering College, ECE department deputed Two faculty Mr. R.V. Hanuman Prasad and Mrs. Sunitha accompanied 20 third year students for an industrial visit at EFFTRONICS PVT. LTD at Mangalagiri, Andhra Pradesh , on 24-11-2023 from 2.00pm to 5.00pm. Students exposed to perceive the PCB designing and layout printing. At the Research and Development center, project head explained the Automated Density Based Traffic Light System, Smart Indoor lighting system and Smart Signaling System for Railways. Students are enlightened in contemporary technologies and willing to do projects in those technologies.



Internships: Unpaid III/IV B. TECH

- 1 student is trained by Bharat Intern from 10-09-2023 to 10-10-2023
- 1 student is trained by Quizaro from 05-09-2023 to 05-11-2023
- 3 students are trained by Edunet Foundation, AICTE from 18-08-2023 to 03-10-2023
- 1 student is trained by EduSkills, AICTE from Sept-2023 to Nov-2023

GRE, TOEFL, IELTS, GATE Rankers & Students Qualified:04

1. V Pradeep with roll number 198W1A04I4 IV/IV B.Tech , ECE, got IELTS score 6.0
2. N Vamsi Krishna 198W1A04G6 , IV/IV B.Tech, ECE, got Duo lingo English test score 125
3. B Aditya Sai Aravind 198W1A04D7 , IV/IV B.Tech, ECE, got Duo lingo English test score 125
4. SK Karishma 198W1A0452 , IV/IV B.Tech, ECE, got Duo lingo English test score 115

Department professional association /chapter events:02

1. Innovation Day 2023 is conducted under IETE on October 16th 2023. The total number of students participated are 392 (External: 256, Internal: 136 students).

2. One Day seminar on Career Opportunities in VLSI was organized under IETE ISF. The III/IV & IV/IV B.Tech students are targeted audience. The total number of students participated in this event are 70 students.

STUDENTS PRIZES INSIDE:

1. Kalyanam Karthik with roll number 208W1A04F7 got First prize 5000 cash in Innovation Day at VRSEC on 16-10-2023.
2. P. Satish with roll number 208W1A04I0 got First prize 5000 cash in Innovation day at VRSEC on 16-10-2023.

STUDENTS PRIZES OUTSIDE:

1. Menda Raghava with roll number 208W1A04M4 got third prize in Poster presentation on 07-10-2023 at Andhra Loyala Institute of Engineering and Technology, Vijayawada.
2. Ms. A. Vyshnavi with roll number 228W1A0404 got selected for internship in NXP Women in Technology Programme (Batch-II). She is one among the 60 selected students out of 8500+ students from all over India including all premier institutes like IITs and Universities competed.
3. Ms. K.Saranya with roll number 218W1A0428 presented a paper and won II-Prize in EPISTEMICON-2K23 on 7th October 2023 organized by Dept of ECE ALIET with title "Miniaturization of circularly polarized crossed dipole antenna with high input impedance

using AMC For Sub 6-GHz Applications.

4. Mr.Sk. Nagoor Basha, Mr. M. Raghava, Mr.N. Sanjay of IV/IV B. Tech ECE presented a poster and won III-Prize in EPISTEMICON-2K23 on 7th October 2023 organized by Dept of ECE ALIET with a title "Design and Analysis of DRA antenna for 5G Communication Applications.

Placement activity (T&P)

2 Companies are participated in recruitment drive in the college and provide 4placement offers to the students with an average pay scale of 8.00 Lakh Per Annum (LPA).

Placement details from 01.10.2023 to 31.12.2023:

2 Students are selected in VEM TECHNOLOGIES with a pay package of 4 LPA.

2 Students are selected in AT & T with a pay package of 12 LPA.

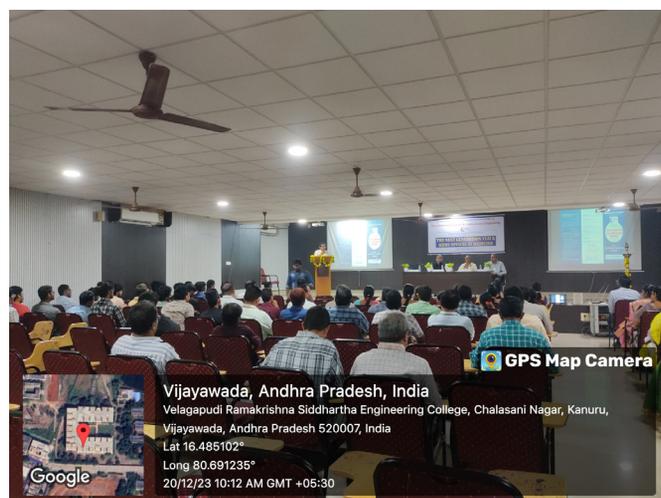
Department Events:

Mr.V.Siva Reddy, Asst., Prof., ECE, VRSEC, Dr.M.Madhumathi, Prof., ECE, VRSEC organized a workshop on "The Next Generation VLSI and MEMS Devices in Medicine"

ECE-01 :Dr.A.V.Ratna Prasad, Principal VRSEC,Dr.Raju,DeanR&D,Dr.D.Venkat Rao,HOD ,ECE,VRSEC,Dr.M.Suneetha,HODIT,VRSEC,Dr.M .Padmaja,Professor,ECE,Dr.G.Madhumati,Professor,ECE, Dr. Prem Pal, Professor, MEMS and Micro/Nano Systems Laboratory, Department of Physics, Indian Institute of Technology (IIT), Hyderabad lightened the lamp for inauguration of workshop on "The Next Generation VLSI and MEMS Devices in Medicine"



ECE-02: Dr. Raju, Dean R&D introductory speech.



ECE-03: Dr. Prem Pal, Professor, MEMS and Micro/Nano Systems Laboratory, Department of Physics, Indian Institute of Technology (IIT), Hyderabad lightened the lamp for inauguration of workshop on “The Next Generation VLSI and MEMS Devices in Medicine” introductory speech.



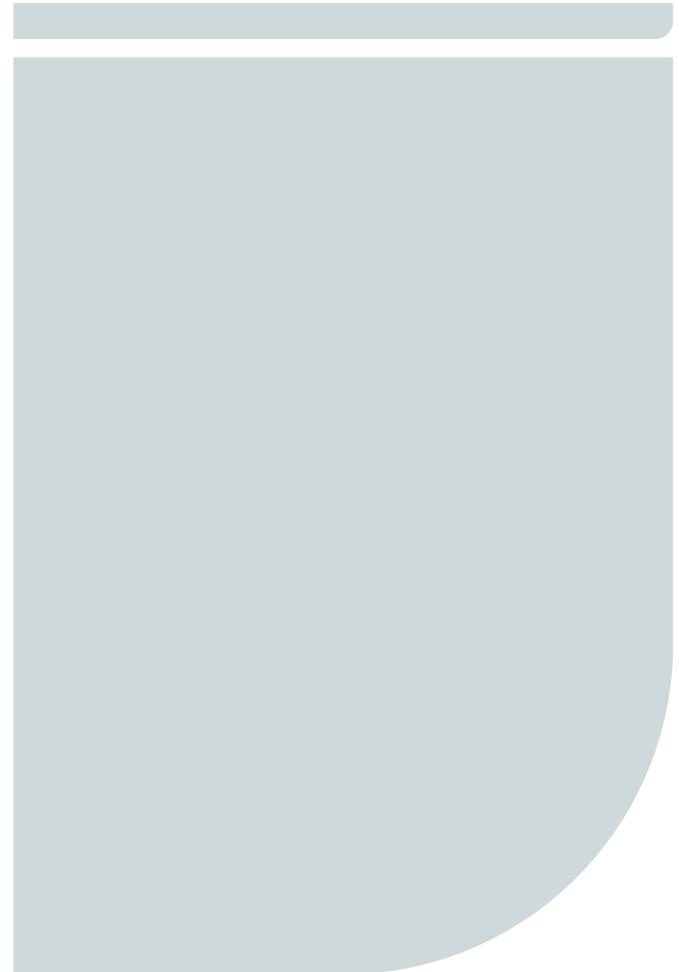
Dr. Anirudh Bahadur Yadav, Assoc., Prof., ECE, VRSEC, Dr.CH. N. Raghu Ram, Asst., Prof., ECE, VRSEC organized ATAL FDP on “Novel Material, Device and Applications”.

ECE-04: . Dr. Mrinmoy De, Associate Professor, IISc Bangalore delivering a lecture



Ms.K.V. Ratna Prabha Asst., Prof., ECE, VRSEC, organized an alumni guest lecture on One “Career Guidance” by Mr. Mani Krishna Rayaprolu, Principal DevOPs Engineer, SaaS Operations Engineering, Oracle, Hyderabad, India on 3rd October 2023.

ECE-05:Dr.M.Padmaja,Professor,ECE,Ms.K.V.RatnaPrabha,Asst.Prof.ECE,Mr.SK.Fayaz Ahmed Associate Professor,ECE felicitating Mr. Mani Krishna Rayaprolu with a memento.





Department Of Mechanical Engineering

R & D PROJECTS: SANCTIONED:

Project on “Design and FE Analysis of A Composite Pressure Vessel” worth of Rs. 5 Lakhs was sanctioned on 06-12-2023 from the funding agency Advanced Systems Laboratory, Hyderabad. Principal Investigators: Dr.A V Ratna Prasad, Dr. V. Balakrishna Murthy, Dr. B Raghava Rao,

EMINENT VISITORS TO THE DEPARTMENT :

- Dr. M. Jagan Mohan Rao, R&D, Erisha E-Mobility, New Delhi.
- Dr. Mani Karthik, Senior Scientist, ARCI, Hyderabad.
- Dr.K. Srinivas Reddy Professor Department of Mechanical Engineering, IIITM Chennai
- Dr. T Srinivas Professor Department of Mechanical Engineering, NIT Jalandhar
- Dr. T Sundararajan, ME, IIIT Palakkad

- Dr. V Sandeep, Professor NIT Warangal
- Mr. K. P. Murthy, Former General Manager, Bosch Bangalore
- Dr. G Naga Srinivasulu Professor NIT Warangal
- Mr. M.V. Chary President Jindal urban Waste Management Plant, Guntur
- Dr. E Anil Kumar Professor Department of Mechanical Engineering, IIT Tirupati.

SEMINARS, WORKSHOPS, CONFERENCES, FDPS etc. ORGANIZED:

AICTE ATAL-FDP has sanctioned Rs. 3.5 lakhs to the Department of Mechanical Engineering, V.R Siddhartha Engineering College, Vijayawada to conduct a one-week FDP on “Sustainable Energy Systems and Applications” from 11th to 16th December 2023. Co-ordinators: Dr.S.Srinivasa Prasad, Dr.K.Ramanaiah. This FDP program was successfully organized during 11th to 16th December 2023. Speakers for this one week technical FDP are given below:

S. No.	Name	Institute/ Industry
1	Dr. K. Srinivas Reddy	Professor, Department of Mechanical Engineering, IITM Chennai
2	Dr. T. Srinivas	Professor, Department of Mechanical Engineering, NIT Jalandhar
3	Dr. T. Sundararajan	Professor, Department of Mechanical Engineering, IIT Palakkad
4	Mr. K. P. Murthy	Former General Manager, Bosch Bangalore
5	Dr. G. Naga Srinivasulu	Professor, NIT Warangal
6	Dr. V. Sandeep	Associate Professor, NIT Andhra Pradesh
7	Dr. S. Srinivas Prasad	Professor, V R Siddhartha Engineering College, Vijayawada
8	Mr. M. V. Chary	President, Jindal urban Waste Management Plant Guntur
9	Dr. K. Ramanaiah	Sr. Asst. Professor, V R Siddhartha Engineering College, Vijayawada



(a) Dr.K. Srinivas Reddy, Professor, Department of Mechanical Engineering, IITM Chennai delivering lecture to the participants.

(b) Mr. K. P. Murthy, Former General Manager, Bosch Bangalore



(a) Mr.M.V. Chary, President Jindal Urban Waste Management Plant, Guntur delivering lecture to the participants.

(b) Participants visited Jindal Urban Waste Management Plant, Guntur as a part of ATAL FDP.

Outcomes of the FDP.

- Participants acquired knowledge on sustainable energy systems
- Motivated the faculty to enhance the research contributions and to prepare proposals on sustainable energy systems predominantly solar energy, clean and green technologies
- The facilities available to carryout research on solar energy and hydrogen production, are communicated to participants.
- Challenges in the simulations, research methodology and were discussed
- The innovation ideas from Industry experts and academy experts disseminated knowledge about the developments in energy systems
- The topics discussed in FDP are useful for the curriculum development
- Participants gained inputs by interacting with Industry and academia experts.
- Simulation tools available for carrying out research are conveyed to participants

DEPARTMENT PROFESSIONAL ASSOCIATION/ CHAPTER EVENTS:

Guest Lecture on “Emerging applications of advanced materials for energy storage and conversion” was organized by the ASME student chapter, Mechanical Engineering Department, V R Siddhartha Engineering College on 09/11/2023. Speaker: Dr. Mani Karthik, Senior Scientist, ARCI, Hyderabad.



Felicitating the Guest Dr. Mani Karthik



Participants attended the Guest Lecture

The Department of Mechanical Engineering has arranged a guest lecture on Emerging application of advanced materials for energy storage and conversion by Dr Mani Karthik, Senior Scientist, ARCI, Hyderabad on 9th November 2023. The total number of students who attended the guest lecture is 112, and the faculty number is 15. He presented the properties required for solar energy materials applicable to low, medium, and high-temperature solar thermal energy storage. Additionally, he explained the characterization of these solar energy materials. He also provided insight into high-temperature solar thermal energy storage applications. In his comprehensive lecture, he covered Nano Fluids for Solar Energy Applications and the requirements of phase change materials. He shared the Design and fabrication methodology of nanostructured materials for Super capacitors.

FACULTY AS REVIEWERS:

Dr. K. Ramanaih, Dr. B.Supraja Reddy and Dr. G. Jamuna Rani reviewed papers for Journal of Applied Research on Science and Technology (JARST) SCOPUS indexed , Elsevier Publisher, Scientific.net publisher, WCX SAE world Congress, SCOPUS indexed, Semarak Ilmu Publishing, SCOPUS indexed, Taylors & Francis publisher, Google scholar respectively.



Department Of **ELECTRONICS AND INSTRUMENTATION ENGINEERING**

Guest Lecture Report on "My Story- Motivational Session by Successful Innovator"

The IIC and Department of EIE jointly organized a guest talk on "My Story- Motivational Session by Successful Innovator" on 16th October 2023. The objective of this program was to motivate the students to become a good Entrepreneur. Mr. Gopi Raja Ambula, CEO of Fopple Drone Tech. Pvt. Ltd., 10/9, Krishna District, Andhra Pradesh was the resource person for this event. V.N.Prudhvi Raj and K.Prasanti are the coordinators for this event.

- He mainly addressed about Early Beginnings (2015):

In 2015, His entrepreneurial journey with a vision to create a solution that could revolutionize the way agriculture is practiced. At this point, he likely had a deep interest in both technology and agriculture, which led him explore the potential of drones for agricultural applications.

- Conceptualizing Agricultural Spraying Drones:

His journey began with the concept of agricultural spraying drones. These drones are equipped with advanced technology and are designed to spray pesticides, fertilizers, and other necessary agricultural inputs on crops. This concept was born out of the recognition of the need for more efficient and sustainable farming practices in India.

- Product Development and Testing:

He likely started working on designing and developing the agricultural spraying drones. This phase involved extensive research and development to create a reliable and effective solution that could address the specific needs of Indian farmers.

- Education and Awareness:

One of the key turning points in his journey was when he decided to focus on educating farmers about the benefits and potential of agricultural spraying drones. He realized that simply creating a product wasn't enough; he needed to ensure that farmers were aware of how this technology could improve their agricultural

practices. This educational component of his journey is crucial in understanding how he brought the technology to the limelight.

- **Reaching Millions of Farmers Pan India:**

His dedication to educating farmers across India had a significant impact. Through various means, such as workshops, seminars, demonstrations, and perhaps even online resources, he managed to reach millions of farmers across the country.

- **Market Penetration:**

As more and more farmers became aware of the benefits of agricultural spraying drones, the adoption of this technology began to grow. He played a key role in making spraying drones a common usage for Indian farmers. His efforts were likely supported by effective marketing strategies, partnerships with agricultural organizations, and government initiatives that promoted the adoption of modern farming techniques.

- **Impact on Indian Agriculture:**

The widespread adoption of agricultural spraying drones in India had a profound impact on the agricultural sector. Farmers were able to increase their crop yields, reduce the use of chemicals, and improve the overall efficiency of their farming operations. This not only benefited individual farmers but also contributed to the sustainability of agriculture in India.

- **Recognition and Future Plans:**

His journey would have likely gained recognition in the agriculture and technology sectors. His story can serve as an inspiration for other young entrepreneurs. Moving forward, he might have plans to expand his product offerings, improve the technology, and continue to support the modernization of Indian agriculture.

At the end of the session, he answered to the questions posed by the students.





Faculty Achievements

Dr. Md. Firose Shaik acted as a resource person for a 4 week online Technology based Entrepreneurship Development Program (TEDP) on “APPLICATION OF BLOCK CHAIN TECHNOLOGY IN RURAL SUSTAINABLE DEVELOPMENT WITH SPECIAL REFERENCE TO ANDHRA PRADESH” from 5th to 28th September 2023 organized by Dept. of EEE, Ramachandra College of Engineering, Eluru in collaboration with DST NIDHI.





National Service Scheme (NSS)

S.No	Name of the Activity/Program	Date of the Program	Volunteers participated		
			Male	Female	Total
01	Swachhata ki Seva	01-10-2023	60	40	100
02	Fit India Swachhata Freedom Run 4.0	07-10-2023	100	100	200
03	Cancer awareness bike rally	12-10-2023	70	40	110
04	World Arthritis day	12-10-2023	10	10	20
05	World Sight day	12-10-2023	5	5	10
06	Kalash Yatra	13-10-2023	100	100	200
07	World Students day (Abdul Kalam Jayanthi)	15-10-2023	70	60	130
08	Dental and Skin care Camp	17-10-2023	5	5	10
09	Seva at Durga Temple	16-10-23 to 23-10-23	35	35	70
10	Menstrual hygiene	26-10-2023	0	5	5
11	Khadi Mahotsav	28-10-2023	100	100	200
12	Awareness on Cyber security	28-10-2023	2	4	6
13	National Unity Day	31-10-2023	120	100	220
14	AP Formation Day	01-11-2023	100	100	200
15	Awareness on Cyber security	04-11-2023	5	5	10
16	Swachh Pakwada	04-11-2023	40	20	60
17	Awareness on Thyroid	05-11-2023	10	10	20
18	Good touch-Bad touch	07-11-2023	5	5	10
19	Green Diwali	11-11-2023	50	50	100
20	World Diabetes day	14-11-2023	10	10	130
21	Attitude development	20-11-2023	200	200	400
22	Talk on Periods	24-11-2023	0	100	100
23	Free of Stress	29-11-2023	50	50	100
24	World AIDS Day	01-12-2023	60	40	100
25	Voter Awareness Rally	01-12-2023	20	10	30
26	Importance of balanced diet	11-12-2023	170	140	310
27	Energy Saving Day	14-12-2023	60	50	110
28	Sexual Harassment at work place	16-12-2023	60	62	122
29	Vikasit Bharat	19-12-2023	300	300	600

Swachhata ki Seva (01-10-23)



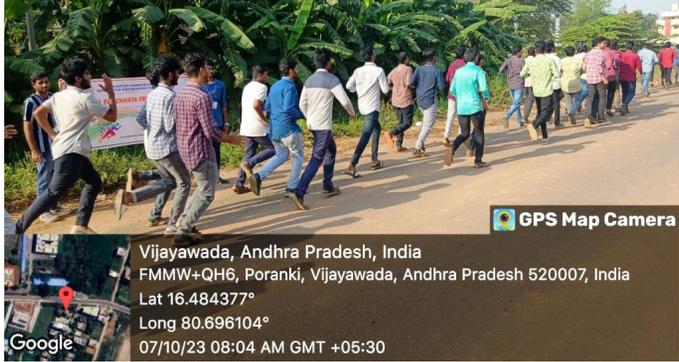
Vijayawada, Andhra Pradesh, India
V R SIDDHARTHA ENGINEERING COLLEGE KANURU
Lat 16.482812°
Long 80.690247°
01/10/23 10:23 AM GMT +05:30



విద్యార్థులతో ప్రతిజ్ఞ చేయిస్తున్న కాలేజీ ప్రిన్సిపాల్ డాక్టర్ ఏవీ రత్నప్రసాద్

పెనమలూరు: స్వచ్ఛత కోసం విద్యార్థులు శ్రమదానం చేయాలని వీఆర్ సిద్ధార్థ ఇంజనీరింగ్ కాలేజీ ప్రిన్సిపాల్ డాక్టర్ ఏవీ రత్నప్రసాద్ అన్నారు. ప్రధాని నరేంద్రమోదీ పిలుపు మేరకు కాలేజీలో ఆదివారం ఉదయం 10 గంటల నుంచి 11 గంటల వరకు ఎన్ఎస్ఎస్ వలంటీర్లు స్వచ్ఛత కార్యక్రమం నిర్వహించారు. ఈ సందర్భంగా ప్రిన్సిపాల్ రత్నప్రసాద్ మాట్లాడుతూ ప్రతి ఒక్కరికీ సమాజం అభివృద్ధి పట్ల బాధ్యత ఉండాలన్నారు. విద్యార్థులతో ప్రతిజ్ఞ చేయించారు. కార్యక్రమంలో ఎన్ఎస్ఎస్ ప్రోగ్రాం ఆఫీసర్ డాక్టర్ కొల్లా నరేంద్ర పాల్గొన్నారు.

Fit India Swachhata Freedom Run 4.0 (7-10-23)



Vijayawada, Andhra Pradesh, India
FMMW+QH6, Poranki, Vijayawada, Andhra Pradesh 520007, India
Lat 16.484377°
Long 80.696104°
07/10/23 08:04 AM GMT +05:30

ఉత్సాహంగా 'ఫిట్ ఇండియా స్వచ్ఛతా రన్'
కానూరు, న్యూస్టుడే : స్థానిక వీఆర్ సిద్ధార్థ ఇంజనీరింగ్ కళాశాల ఎన్ఎస్ఎస్ విద్యార్థులు శనివారం ఫిట్ ఇండియా స్వచ్ఛతా రన్ 4.0 కార్యక్రమంలో ఉత్సాహంగా పాల్గొన్నారు. ఎన్ఎస్ఎస్ బాధ్యుడు కొల్లా నరేంద్ర పర్యవేక్షించారు.



Eenadu 08-10-23

Cancer awareness bike rally (12-10-23)



Vijayawada, Andhra Pradesh, India
10-105, Ayyappa Nagar, Vijayawada, Andhra Pradesh 520007, India
Lat 16.487268°
Long 80.676974°
12/10/23 06:31 AM GMT +05:30

World Arthritis day (12-10-23)



అధిక బరువుతో కీళ్ల నొప్పులు

పెనమలూరు: అధిక బరువుతో కీళ్ల నొప్పులు వస్తాయని డాక్టర్ స్థాలిన్చౌదరి అన్నారు. కాసురు వీఆర్ సిద్ధార్థ ఇంజనీరింగ్ కాలేజీ ఎన్ఎస్ఎస్ యూనిట్, వాకర్స్ క్లబ్ ఆధ్వర్యంలో ప్రపంచ కీళ్ల నొప్పుల దినోత్సవం నిర్వహించారు. కీళ్ల నొప్పుల నివారణకు పచ్చని ఆకుకూరలు, అల్లం, చిక్కెడు గింజలు, పీచు ఎక్కువగా ఉన్న ఆహార పదార్థాలు తీసుకోవాలని సూచించారు. కార్యక్రమంలో ఎన్ఎస్ఎస్ ప్రోగ్రాం ఆఫీసర్ డాక్టర్ కొల్లా సతీంద్ర, వాకర్స్ అసోసియేషన్ సభ్యులు పాల్గొన్నారు.



కాసురులో ప్రపంచ కీళ్ల నొప్పుల దినోత్సవం

13/10/2023 | Vijayawada(Penamalur) | Page : 9
Source : <https://epaper.sakshi.com/>

World Students day (Abdul Kalam Jayanthi) (15-10-23)



GPS Map Camera
Vijayawada, Andhra Pradesh, India
Vrsec
Lat 16.484291°
Long 80.692359°
15/10/23 10:02 AM GMT +05:30



World Sight day (12-10-23)



GPS Map Camera
Vijayawada, Andhra Pradesh, India
velagapudi Ramakrishna Siddhartha Engineering College, Administration block
-seminar hall, Kanuru ,pin-520007
Lat 16.484271°
Long 80.692356°
12/10/23 12:26 PM GMT +05:30

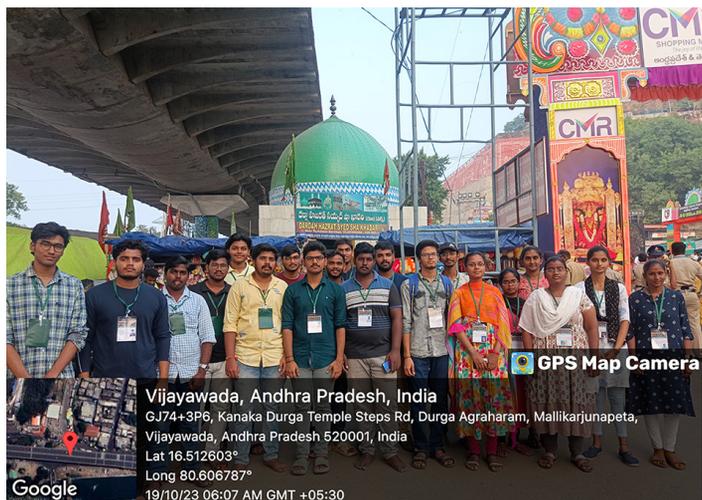
Dental and Skin care Camp (17-10-23)

Kalasa Yatra (13-10-23)



GPS Map Camera

Seva at Durga Temple (16-10-23 to 23-10-23)



Khadi Mahotsav (28-10-23)



National Unity Day (31-10-23)



Awareness on Menstrual hygiene (26-10-23)



AP Formation Day (01-11-2023)



Awareness on Cyber security (28-10-23)



**Awareness on Cyber security
(04-11-2023)**



Green Diwali (11-11-2023)



**Awareness on Thyroid
(05-11-2023)**



World Diabetes day (14-11-2023)



**Good touch-Bad touch
(07-11-2023)**



Attitude development (20-11-2023)



Sexual Harassment at Work Place (16-12-23)



Vikasit Bharat (19-12-23)



Importance of Balanced Diet (11-12-23)



Vikasit Bharat (19-12-23)





Department Of Physical Education

The Jawaharlal Nehru Technological University, Kakinada (JNTUK) held an Inter-Collegiate Softball Tournament at the Lakireddy Bali Reddy College of Engineering in Mylavaram. This event was a part of the college's sports activities for the academic year 2023-24. In this tournament, the team secured the 3rd place, showcasing their dedication and sportsmanship.

(JNTUK University inter Collegiate soft ball tournament held at Lakireddy Bali Reddy Engineering College Mylavaram got 3rd place.)



At the JNTUK University-level Inter Collegiate athletes meet, held at Aditya Engineering College in Surampalem, the participant secured first place in the triple jump event and third place in the long jump event showcasing their dedication and competitive spirit.

(JNTUK University level Inter Collegiate athletes meet organised by Aditya Engineering College Surampalem Triple jump 1st place , long jump 3rd place.)



The Jawaharlal Nehru Technological University, Kakinada (JNTUK) held an Inter-Collegiate Fencing Tournament, which was organized by V.R. Siddhartha Engineering College. The event was attended by the principal, dean, and faculty members of the organizing college, demonstrating their support for the sport and their students. This gathering not only highlighted the college's commitment to fostering sportsmanship and athletic development among its students but also showcased the active involvement of the college's leadership in such events.

(Fencing JNTUK Inter Collegiate organised by V.R.Siddhartha Engineering College to attend our college principal, Dean & faculty members.)



The Jawaharlal Nehru Technological University, Kakinada (JNTUK) organized an Inter-Collegiate Aquatics event, which was conducted by JNTUK Narasaraopet. The event saw participation from various colleges, including ours, where our athletes showcased their skills and competitiveness. Our college's participants performed exceptionally well, securing a total of 24 medals.

(JNTUK Inter Collegiate aquatics conducted by JNTUK Narasaraopet our college players participate got 24 medals in achieving.)



At the JNTUK University Inter-College rifle shooting event, hosted by Potti Sriramulu Engineering College in Vijayawada, our college players participated, showcasing their talent and skill at the All India level. Their participation underscores their commitment to excellence and their willingness to compete against top-level competitors from across the country.

(JNTUK University Inter College rifle shooting conducted by Potti Sriramulu Engineering College Vijayawada our college players participate in all India level.)



The Jawaharlal Nehru Technological University, Kakinada (JNTUK) organized an Inter-Collegiate Football Tournament, which was hosted by V.R. Siddhartha Engineering College in Vijayawada. The inauguration ceremony for this significant event took place on November 18, 2023. This tournament brought together various colleges, fostering sportsmanship and competitive spirit among the students.

(JNTUK Inter Collegiate football tournament conducted by V.R.Siddhartha Engineering College Vijayawada inauguration ceremony on 18/11/23.)





The Jawaharlal Nehru Technological University, Kakinada (JNTUK) held an Inter-Collegiate Women's Basketball Tournament, which was organized by Lakireddy Bali Reddy Engineering College. This event saw participation from various colleges, including ours, where our women's team showcased their skills and competitiveness. Our college's women's team performed exceptionally well, securing the 2nd place in the tournament.

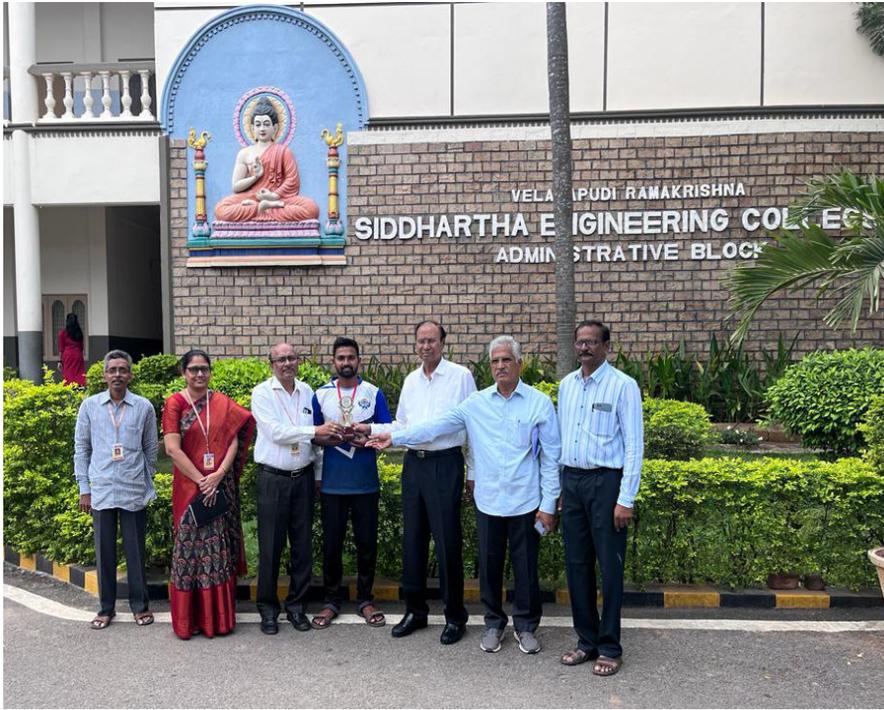
(JNTUK Inter Collegiate basketball (women) conducted by Lakki Reddy Bali Reddy Engineering college, our college women team won the match in 2nd place)



బాస్కెట్ బాల్ జట్టుకు ఎంపిక

కానూరు, న్యూస్ టుడే: విశ్వవిద్యాలయం బాస్కెట్ బాల్ టీమ్ కు తమ విద్యార్థులు ప్రణిత, మహిమాన్విత ఎంపికయ్యారని బుధ వారం వీఆర్ సిద్ధార్థ ఇంజనీరింగ్ కళాశాల ప్రిన్సిపల్ రత్నప్రసాద్ తెలిపారు. వారిని వ్యాయామ అధ్యాపకులు పోలిన రఘు, కొల్లా నరేంద్ర ఆభినందించారు.

విద్యార్థులను అభినందిస్తున్న ప్రిన్సిపల్ రత్నప్రసాద్



NATIONAL LEVEL GAMES

S.NO	NAME OF THE INSTITUTION	GAME	NAME OF THE PARTICIPANT	HELD IN	DATE	WON
1	VR SIDDHARTHA	SOFTBALL 20th SENIORS SOUTH ZONE NATIONAL SOFT BALL CHAMPIONSHIP.	U.SAI SUBRAHMANYAM 1ST YEAR MCA 238W1F0062	HYDERABAD	12th TO 14TH JAN 2024	SOUTH ZONE NATIONALS GOLD MEDAL.
2	VR SIDDHARTHA	RIFFLE SHOOTING	S.MEGHANA 3RD YEAR CIVIL 218W1A0145	DELHI	15TH NOVEMBER TO 3RD DECEMBER (2023)	PARTICIPATION
3	VR SIDDHARTHA	FLOOR BALL	I.SUJITH SAHAY 2ND YEAR EIE 228W1A1022	NAGPUR	7TH TO 10TH SEPTEMBER (2023)	PARTICIPATION
4	VR SIDDHARTHA	NATIONAL GAMES 2023 MODERN PENTAGON OLYMPIC SPORTS	CHINTALA CHERUVU MOUNIKA 1ST YEAR IT 238W1A12A2	GOA	25TH OCT 2023 TO 2ND NOV 2023	PARTICIPATION



S.NO	NAME	BRANCH & YEAR	ROLL NUMBER	SPORT	HELD IN	DATE
1	CH. MOUNIKA	IT (1st Year)	238W1A1282	AQUATICS	SRM UNIVERSITY CHENNAI	02/01/2024 to 04/01/2024
2	M. DEVI DURGA SUDHISHNA	AIML (1st Year)	238W1A4209	AQUATICS	SRM UNIVERSITY CHENNAI	02/01/2024 to 04/01/2024
3	G. SASI VARDHAN	Mech (4th year)	208W1A0315	AQUATICS	SRM UNIVERSITY CHENNAI	02/01/2024 to 04/01/2024
4	S. KEERTHANA	MCA (2ND YEAR)	228W1F0059	AQUATICS	SRM UNIVERSITY CHENNAI	02/01/2024 to 04/01/2024
5	G. PRANEETHA	CSE (1ST YEAR)	238W1A05E4	BASKET BALL	JAIN UNVERSITY BENGALURU	25/12/23 TO 28/12/23
6	J. MAHIMANVITHA	CSE (1ST YEAR)	238W1A0585	BASKET BALL	JAIN UNVERSITY BENGALURU	25/12/23 TO 28/12/23
7	K. LEELA VISWAMBHARA	EEE (2ND YEAR)	228W1A0281	BASKET BALL	KERALA UNIVERSITY	13/11/23TO 18/11/23
8	MALLA VENKANNA BABU	CIVIL (3RDYEAR)	218W1A0183	HANDBALL	MAHATHMA GANDHI UNIVERSITY KOTTAYAM	
9	PENUGONDA. SANTHOSH KUMAR	CSE (1ST YEAR)	238W1A4253	FOOTBALL	SRM UNIVERSITY CHENNAI	25TH TO 30 DEC 2023
10	POLAGANI GOPI HARSHA	MECH (4THYEAR)	218W1A0378	FOOTBALL	SRM UNIVERSITY CHENNAI	25TH TO 30 DEC 2023
11	S. MEGHANA	CIVIL (3RDYEAR)		RIFFLE SHOUTING	KURUKSHETHRA UNIVERSITY	02/01/2024 TO 05/01/2024
12	J. DEV ASHISH RAJU	CE 4TH YEAR	208W1A01CA	RIFFLE SHOUTING	KURUKSHETHRA UNIVERSITY	02/01/2024 TO 05/01/2024
13	B. SAI KUMAR	ECE (1st YEAR)	238W1A0475	WRESTLING	CHANDIGHAR UNIVERSITY , PUNJAB	27TH NOV TO 1ST DEC 2023
14	K. SANDHYA	EIE (2ND YEAR)	228W1A1029	FENCING	MGM UNIVERSITY AURANZABAD	23RD TO 26 DEC 2023
15	CH. MOUNIKA	IT (1st Year)	238W1A1282	FENCING	MGM UNIVERSITY AURANZABAD	23RD TO 26 DEC 2023
16	ROHIT KUMAR	MECH (2ND YEAR)	228W1A0356	TAEKWONDO	SJPJ TIBEREWALA UNIVERSITY RAJASTHAN	2ND TO 5TH NOV 2023
17	G. PRANEETHA	CSE (1ST YEAR)	238W1A05E4	NET BALL		
18	J. MAHIMANVITHA	CSE (1ST YEAR)	238W1A0585	NET BALL		
19	U. SAI SUBRAHMANYAM	MCA (1ST YEAR)	238W1F0062	CRICKET	SRM UNIVERSITY CHENNAI	6TH JAN 2024 ON WORDS
20	U. SAI SUBRAHMANYAM	MCA (1ST YEAR)	238W1F0062	softball	Delhi University	February Last Week
21	J. JAMES	EEE(1st YEAR)	238W1A0218	softball	Delhi University	February Last Week





VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE

(AUTONOMOUS)

(Sponsored by Siddhartha Academy of General & Technical Education)

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