

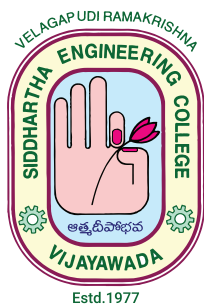


Department of  
**COMPUTER SCIENCE AND ENGINEERING**

## **NEWSLETTER**

Volume: 13

Issue: 1



### **VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE**

(AUTONOMOUS)

(Sponsored by Siddhartha Academy of General & Technical Education)

Approved by AICTE | Affiliated to JNTUK Kakinada

Accredited by NAAC with 'A+' Grade | An ISO 21001:2018 Certified Institution

[www.vrsiddhartha.ac.in](http://www.vrsiddhartha.ac.in)

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Convener, SAGTE



**Dr. A V Ratna Prasad**  
Principal, VRSEC



**Dr. D. Rajeswara Rao**  
Prof. & HOD: CSE Dept.

## About CSE Department

The Department of Computer Science and Engineering was established in the year 1985 with its cohesive team of faculty members, offers a sound program at the UG as well as the PG levels. The curriculum is a blend of the conventional and the radical. It is updated regularly to keep up with the growing demands and the changing trends of the software industry and research laboratories. Also Department has a thriving research environment with active research groups in the areas of Bioinformatics, Data and Web Mining, Information and System Security, Computer Networks, Digital Image Processing and Video Analytics.



Receiving award as Best Engaging Institute by ICT Academy in Andhra Pradesh during 2023 ICT Academy 55th Edition Bridge Conference, 23 Hyderabad @ Hotel Marigold, Hyderabad on 20/12/2023.



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.



MoU with SAC Ahmedabad






Dr.Ch Rupa received IETE Technomedia Award for Young Women in Engineering 2023




Two students selected for MSME Hackathon 2.0 at Vigyan Bhavan New Delhi with Funding of 14 Lakhs.

Two students Start – Ups incubated at BUILD incubation cohort iTIC Incubator – IIT Hyderabad with Rs. 1,00,000 Funding.

**Hearty Congratulations to our Students  
Start-Up incubated at iTIC Incubator-IIT Hyderabad**



**AVOOR KHAYIM AHMED**  
208W1A05D0  
Dept of CSE



**S.HANISH VENKAT**  
218W1A05I7  
Dept of CSE

## INTERNATIONAL ACHIEVEMENT

Ch. Pranavi, S. Chandra Mouli, S. Vasanthi, A. Akshaya of 3/4 B.Tech CSE project Recognized as one in the five winners announced by IEEE GRSS 4th Student Grand Challenge with funding of 6000 USD.

Ramya Palaparathi of 3/4 B.Tech CSE won 1st Prize in Quiz at IIT Madras



Two 4/4 B.Tech CSE Projects selected as CHANAKYA UG Fellowship sponsored by the iHub Anubhuti – IIITD New Delhi with funding of Rs. 1,00,000



**Congratulations**

## CHANAKYA UG FELLOWSHIP

Sponsored by  
iHub Anubhuti-  
IIITD Foundation



**Ms. DUDA NEELIMA**  
208W1A05E3

**PROJECT TITLE**

Transparent Identification and Severity Assessment of Human Monkeypox Blisters Using a Multimodal Deep Neural Network with Explainable AI

*Project Duration:* October 2023 – July 2024.

*Stipend:* Rs. 10000/- Per Month



**Mr. DUKKA NARESH**  
208W1A05E4



## EVENTS UNDER STUDENT CLUBS

FEMTECH-23 a Technical Event for Girl Students organized by Women's Club @Department of CSE on 07th December 2023 with active participation from 185 girl students of CSE, AIDS, AIML department.



## INNOVATION DAY





The Google Developer Student Clubs (GDSC) in collaboration with the Computer Science and Engineering department conducted an innovative event titled "Code Canvas" on September 4th, 2023, at V.R Siddhartha Engineering College. "Code Canvas" redefined conventional coding contests by challenging participants to code solutions with their monitor screens intentionally turned off. This unique approach aimed to evaluate participants' coding intuition, problem-solving skills, and adaptability under unique constraints.



## GOOGLE CLOUD STUDY JAM

Cloud Study Jams bring together developers to learn about Google Cloud technologies through study party events. From containerizing applications to data engineering, Study Jams can be tailored to specific Cloud topics and skill levels conducted on 5th September, 5pm IST.





## MICROSOFT LEARN STUDENT CLUB

Embarking the journey of students of V R Siddhartha Engineering College with Microsoft Learn Student Club, MLSC VRSEC conducted 2 events, Microsoft Azure AI Fundamentals and a hand on workshop on web development, especially for the 2nd year BTech students of CSE,AI&DS & AIML departments.

## MICROSOFT AZURE AI FUNDAMENTALS:

It is a event organized by the Microsoft, fostering a chance for students to explore the arena of AI technologies. The event was held from 29th, January to 8th February, 2024. The event commenced with an illuminating session on Microsoft Azure AI fundamentals, shedding light on the diverse array of AI tools provided by Microsoft. Aimed at promoting Microsoft's AI ecosystem, the session served as a gateway for students to explore the limitless possibilities of AI applications.

## WEB DEVELOPMENT WORKSHOP.

The Microsoft Student Learn Club VRSEC, successfully organized a dynamic two-day workshop on web development, featuring HTML, CSS, and introductory JavaScript sessions. The event took place on March 4th and 5th, 2024, marking a significant milestone as the club's inaugural campus event.

Led by the proficient web development leads, Mr. A Chaitanya and Mr. P Naga SaiRaghav, the participants in the workshop delved into the fundamentals of web development, learning to craft engaging websites using HTML for structure, CSS for styling, and basic JavaScript for interactivity.





The interactive sessions not only introduced participants to essential coding concepts but also provided hands-on experience in designing and developing functional web pages. Under the guidance of our speakers, attendees gained practical insights into structuring content, styling layouts, and adding interactive elements using JavaScript.

The workshop's success was further amplified by the meticulous organization under the supervision of faculty Mrs.Ch Raga Madhuri, whose support and guidance ensured smooth coordination and execution of the event. Participants left the workshop equipped with newfound knowledge and skills, poised to explore the vast realm of web development.





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