

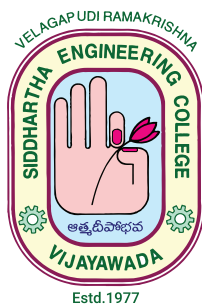


Department of
COMPUTER SCIENCE AND ENGINEERING

NEWSLETTER

Volume: 13

Issue: 2



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

Governing Body Members



Sri. Dr. CH. Nageswara Rao
President, SAGTE



Sri. P. Lakshmana Rao
Secretary, SAGTE



Sri. M. Rajaiah
Vice-President &
Convener, SAGTE



Dr. A V Ratna Prasad
Principal, VRSEC



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

About CSE Department

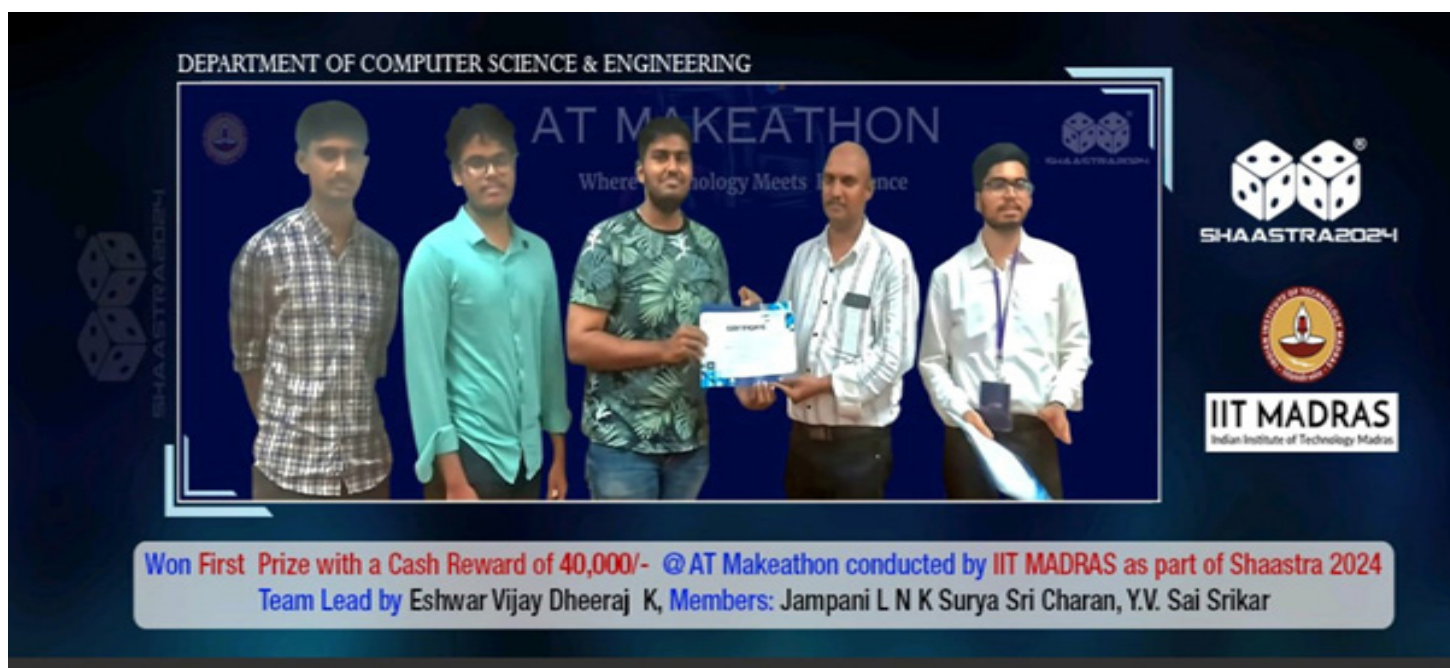
The Department of Computer Science and Engineering was established in the year 1985 with its cohesive team of faculty members, offers a sound program at the UG as well as the PG levels. The curriculum is a blend of the conventional and the radical. It is updated regularly to keep up with the growing 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.

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.



- 02 4/4 B.Tech CSE Projects selected as CHANAKYA UG Fellowship sponsored by the iHub IIT Tirupati with funding of Rs. 1,00,000.
- 02 Final Year students G Sai Varshitha & Shaik Hamad excelled in Code for Good 2024 National Hackathon organized by JP Morgan Chase

- G. Hanumanth Rishi & N. Chaitanya Varshit got Best Paper Award at International Conference on Data science & Information Systems Malnad college of Engineering.
- D. Neelima & M. Jaswanthi got Best Paper Award at Intelligent and Innovative Technologies in computing, Electrical and Electronics
- Y. Venkata Sai Srikar JLNK S. Sri Charan K. Eshwar Vijay Dheeraj of 3/4 B.Tech CSE won 1st Prize (40,000/- Cash Prize) at ATMakethon IIT Madras



- P. Sri Aneelaja Devasena of 4/4 B.Tech CSE Selected for TOP 10 Best Writers for INDIA's YOUNGEST POET 2023 Indian Film House
- B Phani Praharsha & Jampani L N K Surya Sri Charan got 1st Prize 10.000/- cash prize in Tech hacks Hackathon
- Satwik Panda, JL N K Surya Si Charan, K Mohit Reddy, B Phani Praharsha 1st Prize 10.000/- cash prize at Epitome 2k24 Hackathon GRIET, Hyderabad

- Dr. D. Rajeswararao Professor & Head CSE received Technology and Innovation in Education award by Artificial Intelligence Medical & Engineering Researchers Society AIMER Society.
- Dr. K. Srinivas Research & Leadership Development Award Professor CSE received award by Artificial Intelligence Medical & Engineering Researchers Society AIMER Society.



- Dr. K. Suvarna Vani Professor CSE received Innovative Teaching Excellence Award by Artificial Intelligence Medical & Engineering Researchers Society AIMER Society.



- Dr. P. Ramesh Kumar, Associate Professor, CSE received Student Mentorship and Development Award by Artificial Intelligence Medical & Engineering Researchers Society AIMER Society



- Mr. Ch. Mukesh received Rising Star Educator award by Artificial Intelligence Medical & Engineering Researchers Society AIMER Society.

IDEATHON 2023

A Idea Pitch Inter-Departmental Idea Generation Contest with Program Theme: Innovation/ Entrepreneur/start-Up More than 40 Teams participated. The main objective is to give a platform to student's community to explore their innovative ideas and to prepare students team to present their concept in National innovation contests .The ideations provide a channel to integrate with different domains students.



DESIGN THINKING

One Week Workshop on “DESIGN THINKING – Critical Thinking and Innovative Design
“from 17th to 23rd, February 2024. This program emphasizes on innovative problem solving mindset development by actively engaging students in real-world problems working collaboratively in teams, they tackle challenges and projects, fostering practical problem-solving. This is the sum total of critical competencies an individual is expected to have learnt from this Design Thinking Course.



DESIGN IDEATHON 2024 @ AFOSEC

IDEATHON 2024 @ AFOSEC (Theme: Visit Bharath 2047) The main objective is to give a platform to students community to explore their innovative ideas, To prepare students team to present their concept in National innovation contests and The ideations provide a channel to integrate with different domains students.



NATIONAL SCIENCE DAY CELEBRATIONS

Project Expo Competitions The objectives of a Project Expo is to foster innovation, collaboration, and knowledge exchange while providing a platform for participants to showcase their achievements and contribute to the advancement of science and technology.



GOOGLE DEVELOPER STUDENT CLUB

Google Developer Student Clubs are vibrant communities within college and university campuses, aimed at uniting students with a shared passion for technology and Google's developer tools.

On 16th February, 2024, J. Keerthi Sarayu, AI&DS Lead, GDSC-VRSEC and B. Prudhvi Narayana, AI&DS Co-Lead, GDSC-VRSEC hosted a hands-on workshop on Artificial Intelligence, Machine Learning, and Neural Networks. The aim of the workshop was to provide participants with a comprehensive understanding of AI, ML, and Neural Networks, and equip them with practical skills to apply these technologies in real-world scenarios. The workshop attracted a diverse group of participants, including students from various branches. Through interactive sessions, live demonstrations, and hands-on exercises, participants gained valuable insights into the principles, algorithms, and applications of AI, ML, and neural networks.



Android Application Development Workshop to encourage the students to gain knowledge in how to use Android Studio to build an application and to learn the Java programming language - organized on 26th Feb 2024





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

Chief Editor:

Dr. Ramesh Kumar P, Associate Professor, CSE Dept. VRSEC

Graphic Designer:

Ch. Guru Kishore, Graphic/Web Designer, CSE Dept. VRSEC

Student Editors

Avoor Khayim Ahmed (208W1A05D0) | Shaik Yasmine (208W1A0546)