

INSIGHT BULLETIN

COMPUTER SCIENCE AND ENGINEERING

RECENT UPDATES FOR AY 2025-26

VISION AND MISSION



"To become a global leader in providing academic and research excellence with empowerment skills for women in the area of Computer Science & Engineering.

DEPARTMENT MISSION

- M1: To pioneer education in CSE, Mathematics, Management, and Sciences to mould the overall personality of the student.
- M2: To build necessary employability skills through career development training for an ever-changing industry.
- M3: To ignite a passion for higher studies and lifelong learning.
- M4: To promote Research & Development in the frontier areas of Computer Science & Engineering.
- M5: To enrich students with character and integrity to serve society.

Editor-in-Chief : Sowjanya Katta

Editor's Note:

This newsletter is a student Editorial Board celebration of the vibrant **From the student Team By spirit of CSE**. It captures our The students, for the students! journey of innovation and the We are thrilled to showcase human side of our technical the 'Source Code' of our department-highlighting the excellence. I thank the editorial team for their grit, creativity and success of their tireless effort in bringing our peers **beyond the classroom**

HOD'S MESSAGE



Joint Message from the HODs A. Venkata Raju & Katta Sowjanya

- "It is a matter of great pride and satisfaction to bring out this edition of the CSE Department Newsletter. As we navigate an era of rapid technological transformation, from Generative AI to Quantum Computing, our department remains committed to fostering an academic excellence.
- This newsletter is a reflection of the collective hard work of our faculty and students. Whether it is the high-impact research publications by our professors or the impressive victories of our students in national-level hackathons, every page here tells a story of growth. Our goal in the CSE department is not to nurture 'problem solvers' who can lead the tech industry of tomorrow. We congratulate the editorial team for their tireless efforts in capturing the so beautifully. We hope this inspires everyone to keep

pushing the boundaries of what is possible

." — A. Venkata Raju & Katta

Sowjanya
(HOD, Dept of CSE)



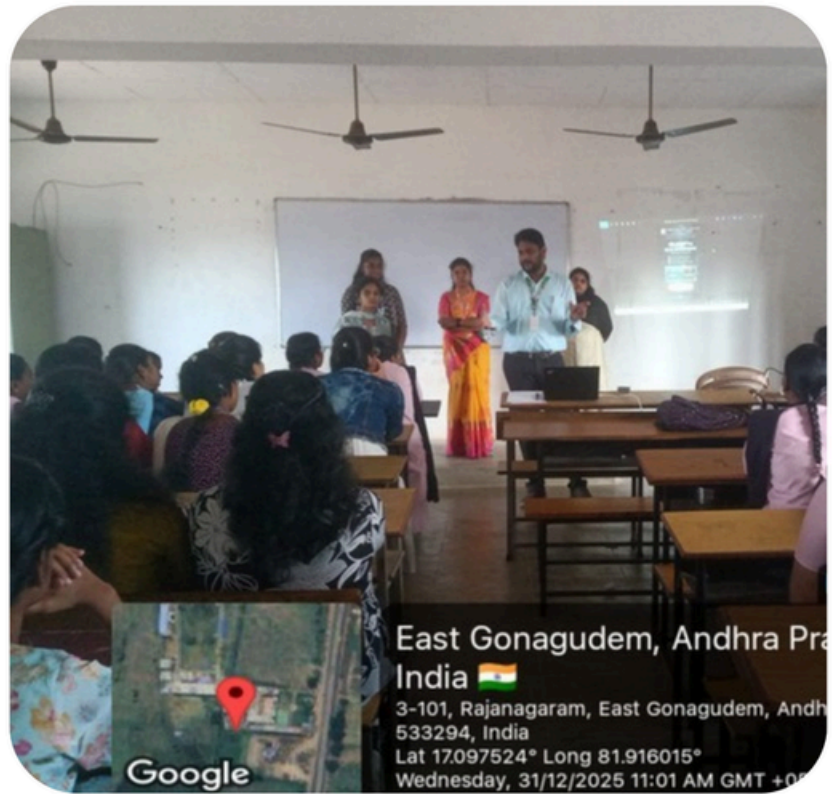
Congratulations: NPTEL Stars (A.Y. 2025-26)

The Department of Computer Science and Engineering proudly congratulates our faculty and students for their outstanding performance in the NPTEL-SWAYAM certification examinations. Their dedication towards continuous learning and skill development reflects the department's commitment to academic excellence and innovation.

Achievements:

🏆 Top Honors

- Sunkara Savithri – Elite + Silver Medalist (Course: Ethical Hacking)
- Kavala Venkata Ramya – Elite Performer (Course: Ethical Hacking)



DEPARTMENT EVENTS & FACULTY ACHIEVEMENTS

FACULTY DEVELOPMENT PROGRAMS (FDPs)

Our faculty members successfully participated in several Faculty Development Programs conducted by reputed institutions and organizations. These programs focused on emerging technologies such as Artificial Intelligence, Machine Learning, Cyber Security, Data Science, and Cloud Computing.

Key Highlights:

- Advanced training sessions in AI and Machine Learning
- Workshops on Cyber Security and Ethical Hacking

HANDS-ON WORKSHOP: DEVOPS & CI/CD PIPELINES

A hands-on workshop on DevOps and CI/CD Pipelines was conducted for students to provide practical exposure to modern software development and deployment practices.

Students gained experience in:

- Docker containerization
- Git and GitHub version control
- Jenkins automation pipelines
- Continuous Integration and Continuous Deployment concepts
- Cloud deployment fundamentals



Student NPTEL Certification – Ethical Hacking Achievements:

()Duration:12weeks

🏆 **Elite + Silver Achievers:**
SUNKARA SAVITHRI.

🏆 **Elite Achievers:**

16 members are certified.

🌟 **Successful Completed Candidates:**
32 members are certified.



Faculty Development Programs & Certifications:

Our faculty members actively participated in various prestigious Faculty Development Programs (FDPs) to enhance their knowledge in advanced technologies, research, and innovation.

S.No	Faculty Name	Institution	FDP / Program Title
1	Katta Sowjanya	Maryam Abacha American	Defining Research and
2	Katta Sowjanya	ISTS Women	Advanced Computing: AI,
3	Katta Sowjanya	DAV College Amritsar	AI for Atmanirbhar Bharat:
4	Katta Sowjanya	Nadar Saraswathi College	Data Driven Model:
5	Padala Lakshmi Kantham	RIET - ATAL FDP	The Evolving World of AI:
6	Padala Lakshmi Kantham	ISTS Women	Core Teaching
7	Padala Lakshmi Kantham	ISTS Women	Critical Thinking Strategies
8	Srilakshmi Gandepalli	E-Cell IIT Hyderabad	Career Guidance
9	Srilakshmi Gandepalli	RIET - ATAL FDP	The Evolving World of AI:
10	Keerthana Sreevalli	ISTS Women	Core Teaching
11	Keerthana Sreevalli	ISTS Women	Critical Thinking Strategies
12	Malli Kondepudi	ISTS Women	Critical Thinking Strategies
13	Cheepuru Susanna	ISTS Women	Core Teaching
14	Cheepuru Susanna	ISTS Women	Critical Thinking Strategies
15	J Suneetha	ISTS Women	Core Teaching
16	J Suneetha	ISTS Women	Critical Thinking Strategies

• Students achievements •

👥 WORKSHOPS & INTERACTIVE SESSIONS



**Devops with AWS
conducted on Jan 25th**

Students actively participated in technical workshops and interactive sessions, gaining practical knowledge and enhancing their learning experience.

🏆 HACKATHON ACHIEVEMENT



**HACKATHON Event
conducted on Dec 13 , 14 , 15**

Our students showcased exceptional talent in national-level competitions and hackathons, receiving appreciation for their innovative ideas and teamwork.

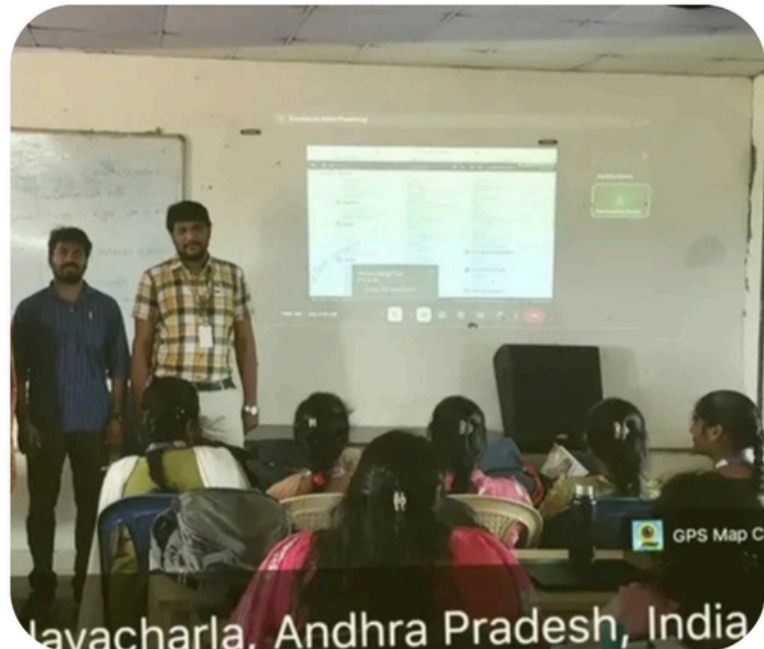
🤝 MOU SIGNING CEREMONY



**MOU signed with Codetantra
in the month of Jan 2026**

ISTS and CODETANTRA signed MOU for collaborative academic activities and institutional partnerships that promote innovation and growth in the month of Jan 2026.

🖥️ TECHNICAL PRESENTATION



Presentation conducted on Dec 13, 14 ,15

Students demonstrated their technical skills through presentations and project discussions, strengthening their practical and communication abilities



HACKATHON WINNERS

Congratulations to the students of CSE who won in the Hackathon conducted at BVC College on 5th Jan 2026 , Vodalarevu. Their hard work, creativity, and teamwork brought pride and recognition to the department.



NATIONAL PRIDE

Our students actively participated in Independence Day celebrations, showcasing patriotism, unity, and enthusiasm. The event reflected the spirit of national pride and togetherness.



START UP IDEA



Start up app has been developed for Godavari Pushkaralu 2027 was developed by our students Satya and team which has been appreciated by our collector and commissioner. They have been attached to Amaravati solutions for refining the product

SERVICE NOW INDUSTRY VISIT

Students visited Visakhapatnam for ServiceNow demo and training sessions, where they gained exposure to industry practices, emerging technologies, and real-world applications. The visit provided valuable learning experiences and enhanced their technical knowledge.

