

NEWSLETTER



VOLUME **2022-23** Version - 1.0 (Jun-Nov)



DEPARTMENT OF CSE

- 21-22 v1 This Magazine Features : Students Achievements, Faculty Programs and Placement Details
- In This Edition: Student Accomplishments, Faculty Activities, and Placement Details.
- The Highlights of the Season will be Included





DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

NEWS LETTER

Version :1.0

Months: June - November 2022.

Academic Year: 2022-23

Published: November 2023

DEPARTMENT VISION & MISSION

VISION

- To Be A Frontier In Computing Technologies To Produce Globally Competent Computer Science Engineering Graduates With Moral Values To Build A Vibrant Society And Nation.

MISSION

- Providing A Strong Theoretical And Practical Background In Computer Science Engineering With An Emphasis On Software Development
- Inculcating Professional Behavior, Strong Ethical Values, Innovative Research Capabilities, And Leadership Abilities.
- Imparting The Technical Skills Necessary For Continued Learning Towards Their Professional Growth And Contribution To Society And Rural Communities.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1: Graduates will have strong knowledge and skills to comprehend the latest tools and techniques of Computer Engineering so that they can analyse, design and create computing products and solutions for real life problems.

PEO2: Graduates shall have multidisciplinary approach, professional attitude and ethics, communication and teamwork skills, and an ability to relate and solve social issues through computer engineering.

PEO3: Graduates will engage in life-long learning and professional development to adapt to rapidly changing technology.

PROGRAM OUTCOMES(s)

PO1: Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2: Problem Analysis: Identify, formulate, review research literature, and analyse complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3: Design & Development: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4: Investigations: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5: Modern Tools: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

PO6: Engineer & Society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7: Environment & Sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8: Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9: Individual & Team Work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings

PO10: Communication Skills: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11: Project mgt. & Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12: Life Long Learning: Recognize the need for and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOME(s)

PSO1: Ability to grasp advanced programming techniques to solve contemporary issues.

PSO2: Have knowledge and expertise to analyse data and networks using latest tools and Technologies.

PSO3: Qualify in national and international competitive examinations for successful higher studies and employment.

Department Group Photo



FACULTY ACHIEVEMENTS

- Dr. K. Sadhana was awarded a Ph.D. from KL University, Andhra Pradesh, in July 2022.
- Mr. P. Jagannadha Varma has been nominated as the Nomination Committee Chairman for the CSI Visakhapatnam Chapter.
- Dr. A. Rama Rao, Professor and HoD, received the YUVA ACHARYA AWARD at the All India Level Biggest Award Ceremony of Education & Award in September 2022.
- Dr. A. Rama Rao, Professor and HoD, served as the Program Chair and Convener for the International Conference AISC-2022 in November 2022.
- Mr. S. Bosubabu served as the Chair for the International Conference ICMLBDA-2022 organized by IIIT Kota and AISC-2022, jointly organized by IIIT Kota, California State University (CSUSB), USA, and LIET, Vizianagaram, in November 2022.

STUDENT WORKSHOP ACTIVITIES

- GEEK START Coding Contest from 23-11-22 and 24-11-22.

- An awareness Program by IEEE Vizag Chapter President about Conferences on IEEE platform
- A Series of Talks on Cyber Security from Jan-2022 to Jun-2022
- R-Programming from 11-04-2022 To 01-08-2022
- MATLAB from 31-03-2022 To 23-07-2022
- Workshop on “The Career Opportunities On Node JS and Angular JS” organized on 30-06-2022

Academic Activities

- In June 2022, at the state level, CSI organized a Workshop on “The Career Opportunities On Node JS and Angular JS.”
- In September 2022, at the state level, IEI organized a Guest Lecture on “Career Opportunities After B.Tech.”
- In September 2022, at the state level, GFG organized the event "Geek Start."
- In September 2022, at the state level, GFG organized an event on "Introduction to Competitive Programming."
- In October 2022, at the state level, GFG organized an event on "Road Map to DSA."
- In November 2022, at the national level, CSI organized an event on "Advanced Engineering Applications for Computational Intelligence."
- In November 2022, at the state level, CSI organized an event on "Emerging Engineering Technologies for Innovation Research Applications."
- In November 2022, IEI and CSI jointly conducted a state-level two-day hands-on workshop on “Cyber Security.”

CSE IN ASSOCIATION WITH NSS

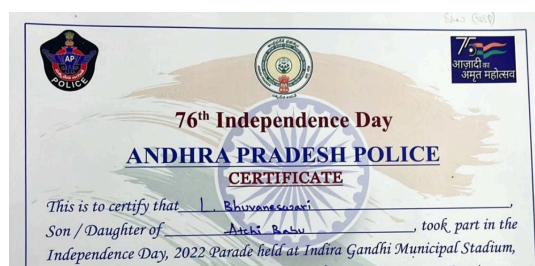
----NSS Gallery Glimpse----



Cse Students Pyla Sai Dinesh & Team; Active Participation In National Integration Camp -Raipur , Conducted By Nss Cell , Ministry Of Youth Affairs, Gov Of India.

CO-CURRICULAR & EXTRA CURRICULAR ACTIVITIES

- III Cse Student First Prize In English Olympiad Conducted By Dp Cube Learning & Ets Toefl
- III Cse Student As Ncc Cedit



MOU'S CONNECTS

- MOU signed with HEXAWARE
- MOU Signed with EFFTRONICS.
- MOU signed with PENNANT TECHNOLOGIES , VISAKHAPATNAM

Student Activites

- Pusapati Hashita participated in the District Level Youth Fest held at Raghu Engineering College, Visakhapatnam, on 22nd October 2022, at the state level and secured the 2nd prize.
- Hemanth Kumar G participated in the National Agri-Tech event held at VIGNAN during the year 2022-2023 and secured the 1st prize.
- Pusapati Hashita participated in the District Level Youth Fest held at Sangeetha Kalasala, Vizianagaram, on 11th October 2022 at the state level and secured the 1st prize.
- Uday Santosh Kumar Burlu participated in the National Inno Expo 360 Hackathon held at JNTU-GV, Vizianagaram, during the year 2022-2023 and secured the 1st prize.

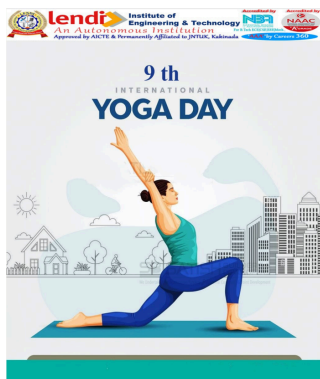
SPORTS & CULTURALS



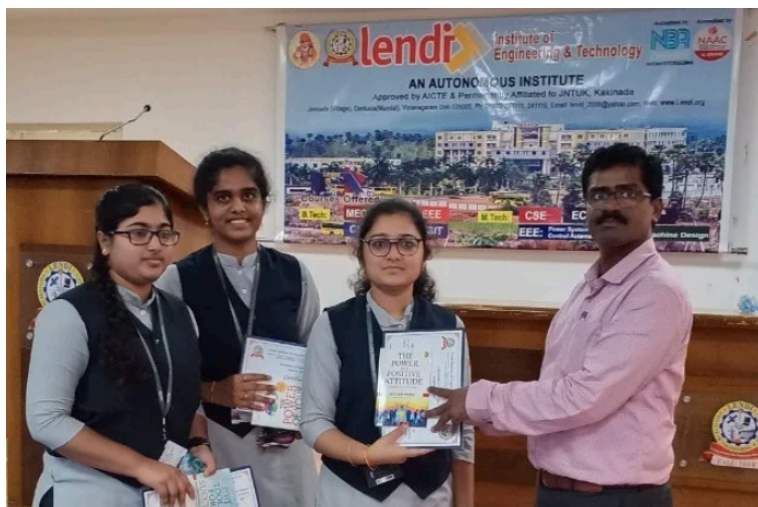
- Ms P Naveen Kumar , II Cse Awarded With First Prize In Kho-Kho @ Annual Day Sp
- II Cse- B Student Yashu Representing Soft Ball At National Level

GENERAL ACTIVITIES

YOGA Day Celebration on 21.06.2022 organized by Femina Wing, Dept of CSE, LIET



Engineers Day Celebrations Sep 15, 2022



Message from HOD Desk.



“Intelligence without ambition is a bird without wings.”, Dr A Rama Rao Professor & Head of the Dept.



Join Us.... !

#Care #Character #Career

For Any Queries: Chief Editor: Dr A Rama Rao, Head

Editors : P J Varma, Associate Professor and V Pramod, Assistant Professor, Dept of CSE @LIET .

Student Editors : B.Praneeth, D.Balaji, Hemanth Kuamr G,Lalitha Sagari modi.

Write Us at : deptcselendi@gmail.com

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