

# DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



**AAROHAN**  
OCTOBER - 2022





## VISION

To evolve as a leading department by offering best comprehensive teaching and learning practices for students to be self-competent technocrats with professional ethics and social responsibilities.

## MISSION

- Continuous enhancement of the teaching-learning practices to gain profound knowledge in theoretical and practical aspects of computer science applications.
- Administer training on emerging technologies and motivate the students to inculcate self-learning abilities, ethical values and social consciousness to become competent professionals.
- Perpetual elevation of Industry - Institute interactions to facilitate the students to work on real - time problems to serve the needs of the society.



IEEE





## Alumni series - Complete MEAN Stack Application

With Full-stack development, you learn multiple programming languages that cover front-end and back-end development, whereas with Mean-stack development you become familiar with various frameworks for the same purpose. Full-stack developers are the unicorns of the technical field. They are the know it all which results in high demand for such developers. Their adaptable and flexible attitude towards learning and working adds to the advantage of employers, making them one of the highest-paid professions in India.

As part of the Alumni Talk Series, Huzoor Ali, our alumnus from the 2014 passed-out batch created awareness of Complete Mean Stack Application and the need it has in the IT Industry.



## Workshop on Game Design Using Buildbox

Skill-Oriented courses were conducted for 3rd year CSE, CSD & CSM students for a period of 1 week. Trainers from APSSDC conducted a workshop on “Game Design Using Buildbox”. Buildbox is a good engine for beginners because it provides templates for them to use and create two-dimensional games. These templates can help the students design a game minutes after they download and install the program. Buildbox is one of the best Android Game Makers which can be used without having any coding knowledge. The students can develop high-quality 3D as well as 2D games even if they are not professional game developers.



## FACULTY ACHIEVEMENTS

- Ms. Soumya Madduru, Assistant Professor, CSE has participated in one week Online Faculty Induction Workshop on Thrust Areas from 10.10.2022 to 15.10.2022 Organized by MITS, Madanapalle, Andhra Pradesh.
- Mrs. G. Nagaleela, Assistant Professor, CSE has co-ordinated the SOC Event.
- Dr. B. Harichandana, Associate Professor, CSE has published a patent on "A deep learning-based image processing in computed tomography angiography with machine learning interfaces and method thereof.
- Mr.C Lakshminatha Reddt, Assistant Professor, CSE has completed a course on Java full stack at pantech e-learning Pvt Ltd, Chennai, and APSSDC
- Dr. G Hemanth Kumar Yadav participated in International Webinar on "Cyber Security Applications using Python" held on 26-10-2022 organized by the Department of CSE in association with ISTE, Madanapalle Institute of Technology & Science, Madanapalle, Andhra Pradesh.
- Mr. P Rama Bayapa Reddy, Assistant Professor, CSE(Data Science) has achieved patents for his work. The Title of the invention: "Real time monitoring, detection & early warning system for potential landslides using internet of things and cloud computing technology and published in the official journal of the patent office, ISSUE NO. 33/2022 FRIDAY DATE: 19/08/2022.

## STUDENT ACHIEVEMENTS

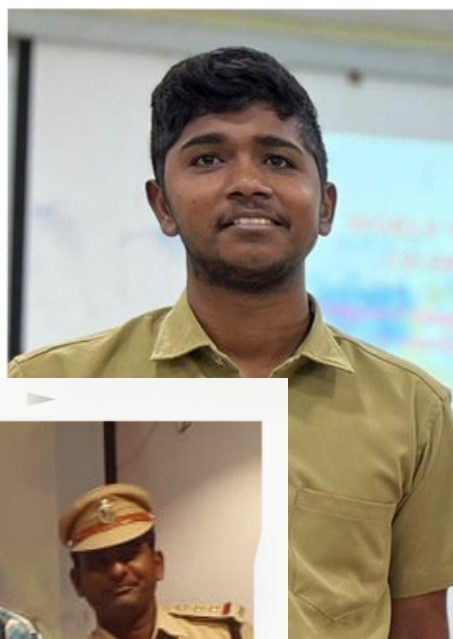
- Mr. N Hari Krishna, from the Department, has completed an internship on Process Mining Virtual Internship supported by Celonis, organized by AICTE -EDUSKILLS.
- Ms. M L R Sai Manjeera, from the Department, has participated in the One-day Placement preparation program organized by IIT, Mumbai.
- Ms. K Vyshnavi, from the Department, has participated in the JAVA FullStack Master Class at Pantech e-Learning Pvt Ltd, Chennai, organized by APSSDC Skill Development.
- Ms. P Roshni, from the Department, has participated in the JAVA FullStack MasterClass at Pantech e-Learning organized by APSSDC Skill Development.
- Ms. P Roshni, from the Department, has completed a Virtual Internship in Data Analytics Process Automation, organized by Eduskills.
- Ms. K Vyshnavi from the Department has completed a Virtual Internship in Data Analytic Process Automation, Organized by Eduskills.
- Mr. K Hemanth Reddy from III CSE has successfully completed a 10-week virtual internship on PROCESS MINING under AICTE -EDUSKILLS

Ms. P Gana Sree Akshaya Reddy, has participated in area level humorous speech and evaluation contest of toastmasters international from srit eloquent speakers club and stood third.



Mr N. Sai Harsha Vardhan from 3 CSE has been selected in Basket Ball for Jntu Univesity team, & will be playing for the south zone.

Mr. G Lakshmi Nara simha Reddy participated in drawing competition organised by Toastmasters International & stood 2nd.



Mr. N. Deepak from 4th CSE-A has won first prize in the debate competition on "Importance of Police in Society" conducted by the Andhra Pradesh State Police Department

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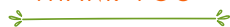
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