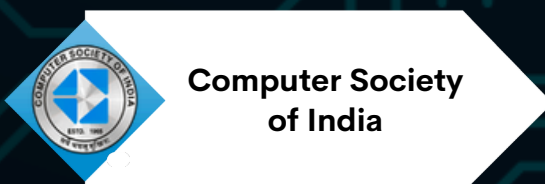
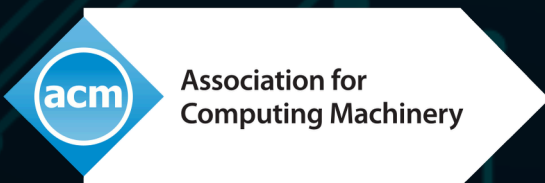


# TECH BYTES

DEC - FEB

DEPARTMENT OF  
COMPUTER SCIENCE & ENGINEERING



PROGRAMMING IS EASY,  
IT'S DEBUGGING THAT'S HARD.

-STEVE JOBS

## VISION

To promote societal empowerment and become an institution of excellence in the field of engineering education and research.

## MISSION

- To develop the students into outstanding professionals through innovative Teaching-Learning process. To uphold research through long term Academia-Industry interaction. To inculcate ethical standards and moral values.
- 

## ABOUT DEPARTMENT

The department of Computer Science and Engineering was formed in the year 2008. The department has started B. Tech programme with an initial intake of 60 in the year 2008 and 120 from 2010 onwards. Two new programmes CSE (AI & ML) with an intake of 30 and CSE (DS) with an intake 30 are approved by AICTE in the year 2020.

The department has 29 qualified teaching staff with 8Ph.Ds. , 21 M.Tech. The faculty members are involved in research activities and presented papers in national and international journals and conferences.

## HOD'S MESSAGE



It is a pleasure to be the head of the department of CSE. The department has a team of experienced and motivated faculty members who are in process of tuning the young minds to make them globally competitive. Our department is committed to provide students with academic knowledge & also trains the students to face the challenges in life by providing many value added courses to enhance their career prospects.

The excellent infrastructure, teaching faculty of the best kind ensuring quality education such as interaction among students, parents and staff, along with a Training and Placement Cell ensures a bright future to its students. I wish them all success.

**- Dr. Srinivas Rayudu, Professor & HOD**

# FRESHER'S 2K22

The purpose of Fresher's Party is to welcome new students in a friendly atmosphere and to encourage their creative impulses to boost their confidence. It is the day where seniors and juniors finally bond and unite to celebrate being part of the college. Students of First Year (batch:2022-23).



The program started with the inaugural speech by Honorable Director Dr. Raja Murugadoss in which he addressed the freshers on how NSRIT is going to be a fresh start for them and also at the same time letting them know how to be punctual and regular to the college. The following speech is given by Dr.V.Krishna Assoc Professor & HOD,S&H Department in which he firstly appreciated the 2nd year students about their academic performance in the first year and finally wished all the freshers a very good luck for their coming years in NSRIT.

Freshers along with their seniors got chance to showcase their talent by a stunning Ramp walk, various Dance performances like solo, Duo, Group dances. Later small games were organized to make the function more tricky and fun!



speech is given by Mr.K.Shankar (Associate Professor,CSE) in which appreciated the 2nd year students for organizing the event and also wished all the students a very good luck for their coming years. Last but not the least,Dr,Sharma(Dean,StudentAffairs),gave a short speech on how discipline is very important in a students life in order to achieve their goals.The evnt was hosted by:-

# IBC ALT HACK

Our Students actively participated in IBC ALT HACK event and Shared their unique perspectives on the potential and impact on block chain technologies. Remarkable achievement of our students Mr. Karthik and Mr. Prabhas from III CSE as they emerged as Victorious winners in this highly competitive event.



# CYBER SECURITY

Dept. of CSE organized a two day workshop on the subject of Cyber security. This event was conducted by Mr Satish Kumar in association with INDIAN SERVERS and Computer Society of India(CSI).



# CHANGING EVOLUTION OF IT

Mr. Prasanna Kumar, DEVOPS CONSULTANT, RSS Solutions ,Hyderabad giving a captivating speech on “Changing evolution of IT. He shared very useful information along with his insightful thoughts on what every student need to know about IT and also at the same giving them knowledge on future opportunities based on IT.



# PEN TO PAPER - RESEARCH WRITING

It is privilege to have a speech by Dr. Shanmukh Srinivas, Professor CSE , GITAM University ,Vizag on the topic Pen to Paper research. He has enlightened the minds of the budding students and also many got the opportunity to learn how to write a research paper.

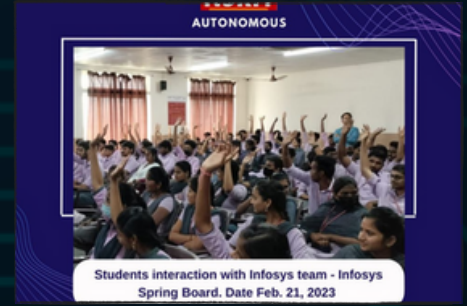


# ALUMNI TALK

Mr Sai Krishna, (2009-2013), currently working in Amazon, gave an inspiring talk about his journey as a student in NSRIT, including the challenges he faced throughout his journey till he reached success.

# INFOSYS SPRINGBOARD

Mr. Satyam ,Senior Software Engineer, Infosys Bangalore hosting the awareness program on online certification through INFOSYS Springboard. Discussed about the importance of doing online certification courses and also what courses are useful for better campus placements. He also explained what are the different courses available on INFOSYS SPRINGBOARD



# BHARATH YUVA ACHARYA AWARD

Mr.K Shankar,Assoc Professor,Dept of CSE Received Bharath Yuva acharya award from AICTE -CCO Buddha Chandrasekhar,AP Higher education Chairman and AU Vice Chancellor



# EXPERT TALK

Dr S. V. Ramana, Asst. Prof of ENGLISH GVPCE(A), Dept of B&S, Enlightening the students by giving an insightful speech on Personality Development and Employability skills.



# IIT KHARAGPUR WORKSHOP

## NSSC 2022

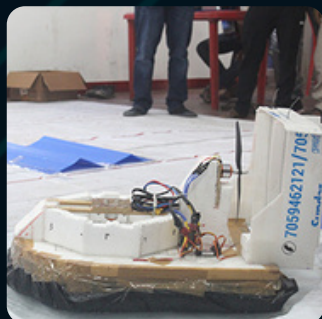


NATIONAL STUDENTS'  
SPACE CHALLENGE  
4<sup>TH</sup> - 6<sup>TH</sup> NOV '22 | IIT KHARAGPUR



M Nikhil Vardhan , Mr Thushar Kumar Roy, Mr RL Krishna Sai , 2nd year , CSE attended the NSSC 2022, conducted by IIT Kharagpur, Space Technology Students' Society, or spAts, IIT Kharagpur, in short, is the official student body under Kalpana Chawla Space Technology Cell, IIT Kharagpur. Founded in 2008 by a small group of young and ambitious undergraduate students, spAts had humble beginnings. A small club which was founded as a congregation of students who had a common interest called space, spAts started off as an ordinary student-run society.

## EVENTS PARTICIPATED



### MAZE RUNNER

The challenge is to build a small self-contained autonomous robot (Micromouse) to navigate a maze in the shortest possible time. The Robot which will start on the START tile and reach the FINISH tile in the shortest time will be nominated as the winner.

### ASTROPHOTOGRAPHY

Astrophotography, also known as astronomical imaging, is the photography or imaging of astronomical objects, celestial events, or areas of the night sky.



### HOVERPOD

The team has to build a manually controlled, wireless, hovercraft that has the capacity to move through a predefined path. The path would consist of varied terrain, having potholes, water and other kinds of terrains as specified in the arena below. The aim of the participant is to rake up the maximum points to win the task.

### ENTREPRENEURSHIP

The challenge is to build a small self-contained autonomous robot (Micromouse) to navigate a maze in the shortest possible time. The Robot which will start on the START tile and reach the FINISH tile in the shortest time will be nominated as the winner.

