



NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY



ISSUE IV - VOLUME III - FEB 2023

COMPUTER SCIENCE AND ENGINEERING

THE FISTIAN'S CAMPAIGN

CollegeVision:-

 To establish ourselves as a leading technological institution.

College Mission:-

- To provide professional, constructive and learner centered education.
- To make learners contribute to the development of the nation through academic and industrial excellence.
- To encourage learners involve in innovative researches with ethics.
- To produce competitive and confident graduates to face the ever growing challenges of the labour market.

Department Vision:-

 To become a leading hub in the field of Computer Engineering.

Department Mission:-

- To provide a strong theoretical and practical knowledge Emphasizing on software developments.
- To encourage autonomous learning, foster interactions and establish partnership with renowned Software industries.
- To inculcate soft skills, leadership qualities and innovative research skills with ethical values

HOD's MESSAGE:-

- Education is not an act of acquiring knowledge but learning a skill to lead life and forming one's personality. This is an ennobling process of growth. The Department strives hard to inculcate thought process among students in innovating through Research and product development in niche areas of Data science, Artificial Intelligence, Computer vision, Internet of Things and Network Security. I am happy to note that we the Department of Computer Science & Engineering is coming out with our First Monthly Newsletter. The Newsletter is presenting a glimpse of the growth of the Department on many fronts. I congratulate all the faculties for their commitment towards the provision of excellent all round education for our students. I also wish them to move forward with confidence, pride and enthusiasm.
- I wish good luck to the entire team of editors and look forward for your kind patronage to our newsletter.

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DEPARTMENT & COLLEGE ACTIVITIES

WAVES OFF STAGE EVENTS HAS BEEN CONDUCTED FROM 21ST FEBRAURY TO 28TH FEBRAURY 2023 FEB 28TH ,2023 PROJECT EXPO HAVE BEEN CONDUCTED IN OUR COLLEGE TO SHOW THE TECHNICAL KNOWLEDGE OF OUR STUDENTS FROM VARIOUS DEAPARTMENTS IN PRESENCE OF CHIEF GUEST Mrs.R.KAVIYAM ASSISTANT DITECTOR DTCP, THENI

OVERAL 136 PROJECTS HAVE BEEN DISPLAYED BY OUR STUDENTS WITH COST ESTIMATION OF 4,80,000 RUPEES WERE SPENT ON THE DISPLAYED PROJECTS

ON 12TH FEB 2023 ENTREPRENUER DEVELOPMENT SEMINAR CONDUCTED BY DEPARTMENT OF MECHANCIAL ENGINEERING WITH CHIEF GUEST MR.SRINIVASAN CEO , YALINI RUBBERS

COLLEGE ACTIVITIES SNAP'S





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OF CSE





THE FISTIAN'S CAMPAIGN CSE NEWSLETTER

Staff's Activities:-

- OUR DEPARTMENT FACULTIES GUIDED THE PROJECT TEAMS TO DEMONSTRATE THEIR TECHNICAL SKILLS IN PRODUCT EXPO 2023
- OUR DEPARTMENT FACULTIES MR.K.ARUNJUNAI KARTHICK AND MR.AYYANA PRABHU ATTENDED NAAN MUTHALVAN FDP PROGRAM FROM FEB 13^{TH} TO FEB 17^{TH}

Student's Activities: -

• OUR DEPARTMENT STUDENTS DIVIDED INTO TEAMS OF 14 TO WORK ON THE PROJECT IDEAS TO BE DISPLAYED IN THE PRODUCT EXPO ON 28TH FEBRUARY 2023

Placement:-

- OUR DEPARTMENT IV STUDENTS R. DHARANI, B. RENUGA, B. PRATHIKSHA WERE SELECTED FOR THE POST OF SOFTWARE ENGINEER WITH PAYSCALE OF 22,000 PER MONTH IN WEBBERAX
- STUDENTS OF OUR FINAL YEAR STUDENT MR.K.VISHNU BALA, V.ABIRAMI GOT JOB OFFER FROM SPICA TECH FOR THE POST OF JUNIOR ENGINEER 15K TO 25K PER MONTH

Future Plans :-

• OUR DEPARTMENT PLANNED FOR THE SPORTS DAY, ANNUAL DAY PREPARATIONS AND INTERNAL 1 FOR THE II,III,IV YEAR STUDENTS

THE FISTIAN'S CAMPAIGN

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

GLIMPSE ON TECH UPDATE- FEB





Google announced a ChatGPT rival, Bard, available to a select group of testers, with wider availability in 'coming weeks.'However, Twitter users werequick to notice some inaccurate information in the Google blog post announcing Bard. A hard start for the Al chatbot. A Google spokesperson responded to the comments in a statement, "This highlights the importance of a rigorous testing process, something that we're kicking off this week with our Trusted Tester program."

06 FEB 2023

Dronamics, the world's first cargo drone airline with a license to operate in Europe, raised€40M in pre-Series A funding. The startup, originally from Bulgaria, plans on using drones that can carry up to 350 kg of cargo at a distance of up to 2,500 km.Svilen Rangelov, co-founder and CEO of Dronamics, explained to TechCrunch, "We're the size of a delivery van and we can cross all of Europe in 12 hours or less at a fraction of the cost of airfreight. That means we operate in a space between airfreight and road freight, and by creating a faster, cheaper, greener middle-mile, we can help customers achieve tremendous savings."

17 FEB 2023

Lime becomesthe first micro-mobility company to post a full profitable year after hitting a record-breaking \$466M in gross bookings and \$15M in adjusted EBITDA in 2022. Now that Lime has figured out how to make micro-mobility profitable, the company has its eyes set on an IPO.CEO Wayne Ting expressed, "We're getting ourselves ready [for the public markets] by improving our business, by showing that we don't grow at the expense of losing money, but we grow in a sustainable, profitable way. [...] We're going to do everything we can to grow the business, improve margins, so that whenever the IPO market comes back, we're ready to take advantage of it."

21 FEB 2023

Apple is reportedlycloser to developing a noninvasive glucose test for its Apple Watch. The sensor, based on technology acquired in 2010, will measure glucose levels and may also detect pre-diabetes without needing to prick the skin for blood. This technology could help millions of diabetics all over the world

23 FEB 2023

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