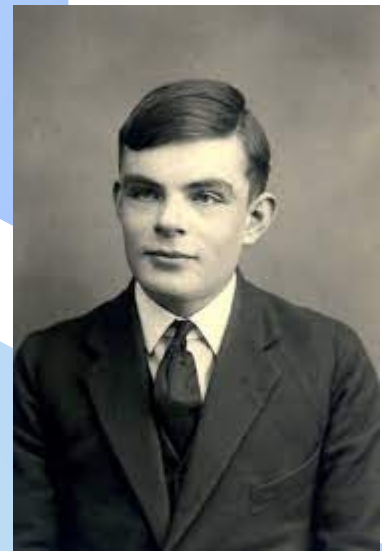# UPDATE

Alan Turing

A COMPUTER WOULD DESERVE TO BE CALLED INTELLIGENT IF IT COULD DECEIVE A HUMAN INTO BELIEVING THAT IT WAS HUMAN.

A brilliant British mathematician and Computer scientist, he is often regarded as the Artificial Intelligence pioneer. He posed the foundational question, "What if machines could think?" Turing's work, including the Universal Turing Machine and the Turing Test, laid the groundwork for AI. Despite facing discrimination due to his homosexuality, his legacy endures as the visionary who sparked the quest for machines that can think like humans.

Vision

Creating socially committed Engineers with professional competency and excellence in Computer Science and Engineering through quality education.

Mission

1. To achieve technical proficiency by adopting effective teaching-learning strategies which promote innovation and professional expertise.
2. To facilitate skill development of students through additional training by collaborating with industry to broaden their knowledge.
3. To promote excellence in research, development and consultancy services rooted in ethics, in order to emerge as responsible engineers.

PSO (Program Specific Outcomes)

1. Analyse and design computation systems by applying the attained knowledge in programming language and algorithms, System Software, DataBase Management, Data Communication, Networking and allied areas of Computer Science and Engineering.
2. Apply Software Engineering principles and practices to develop efficient software solutions for real world computing problems.

PEO (Program Educational Objectives)

CSE Graduates, within three-five years of graduation should

1. Demonstrate their expertise in solving contemporary problems through design, analysis and implementation of hardware and software systems.
2. Adapt to a constantly changing world through professional development and continuous learning.
3. Develop teamwork, leadership and entrepreneurship skills required to function productively in their profession.

CHASE YOUR AMERICAN DREAMS!

The Computer Science and Engineering Department organized an interactive session titled "Chase Your American Dreams" on January 16, 2023, led by Mr. Paul Kuttikadan, CEO and director of CS Solutions in Minnesota, US.

The event, which commenced at 9:00 a.m. and saw the presence of the Executive Director of the college, Rev. Fr. John Palliakara, and Vice Principal Dr. V D John. The gathering was welcomed by Fr. John. The session featured a Q&A format where students posed questions covering topics such as job opportunities for engineers, visa procedures, lifestyle, higher studies, and different university requirements. The session proved highly informative, addressing many students' queries. Following the Q&A, Mr. Paul Kuttikadan received a memento from the college's executive director, concluding the session with a photo session at 10:30 am.

OFFICIAL WEBSITE LAUNCH

The launch of our new college website, is a testament to the innovative prowess of our Computer Science students under the dedicated guidance of Ms. Magniya and Ms. Bhagyasree.The launch was taken forward with the gracious presence of Mr.Abin Jose Tom the Founder and CEO of *WEB-AND-CRAFTS* and the director, Rev Fr. John Palliakara on 17th February 2023. This user-friendly, responsive platform serves as a central hub for our college community, featuring interactive elements, highlighting student achievements, and facilitating engagement.

GAME DEVELOPMENT WORKSHOP

The Game Development Workshop was conducted on 1st April 2023 a dynamic and immersive experience that brought together aspiring game developers and enthusiasts. With hands-on sessions, expert guidance from Mr.Elwin Jose, and a technical support trainee from SOTI. Participants dived into the exciting world of game design, development, and storytelling.

They learned the intricacies of coding, graphics, and gameplay mechanics, gaining a deeper understanding of what it takes to create captivating and interactive digital experiences. This workshop not only ignited a passion for game development but also fostered a creative and collaborative spirit among participants, emphasizing the limitless possibilities within the realm of gaming.

EDITORIAL BOARD

STAFF EDITOR

STUDENT EDITORS


MS. BHAGYASREE P.V
ASSISTANT PROFESOR
CSE DEPARTMENT

ANNA MARIA RONI
S4 CSE
21-25 BATCH

ENRIC S NEELAMKAVIL
S6 CSE
20-24 BATCH

UPDATE

THE POLICE BOT!

In a remarkable feat of innovation, Austin S., a 2019 batch Computer Science and Engineering (CSE) student, joined forces with fellow students from various departments to create a groundbreaking police robot. This pioneering project has not only earned them recognition but also secured their spot in the next round of the regional IDEATHON competition. The remarkable police robot is designed to carry out autonomous rounds within cities during night-time hours, bolstering law enforcement capabilities.
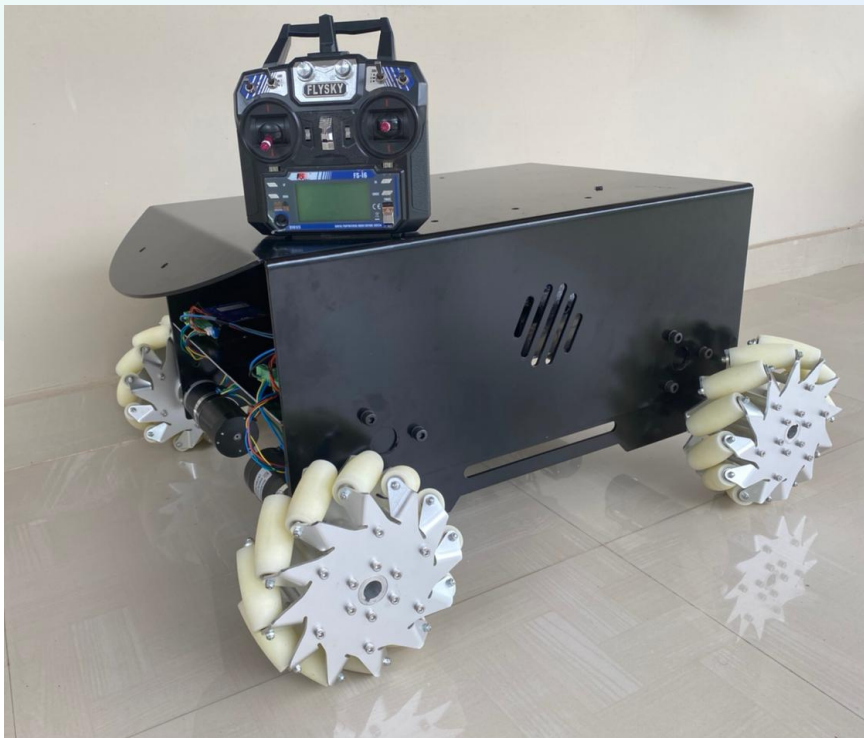
Its live video telecast feature allows police officers to monitor real-time visuals from the safety of the police station, enhancing surveillance efficiency. Moreover, the robot's integrated video conferencing system empowers remote vehicle checks, enabling law enforcement to conduct inspections without being physically present. All camera footage can be seamlessly uploaded to the police network, facilitating remote monitoring by higher-ranking officials from any location. Austin S. and his team have undoubtedly taken a significant step towards revolutionizing law enforcement technology, earning accolades, and paving the way for further innovation in the field.

CODE DESIGN WEEK '23

CODe Design Week (CDW '23) is the **first-ever design week** in engineering colleges which was held from May 22nd to 28th 2023, hosted to promote design thinking and innovation among the students interested in design. The event featured a range of activities, including hands-on-workshops, talk sessions, design expos, and various game events, all designed to help students explore the possibilities and opportunities in the field of design.

There were more than 10 events that were filled with enthusiasm and excitement over the week, culminating in our flagship event, DESIGNATHON by CODe. We successfully managed to host a 24-hour national-level design hackathon for the very first time in engineering colleges across Kerala.

THE TEAM

The Executive Commitee of CODe Design Week '23 included the third year students and their supporting staff:

1. Mrs. Remya K. Sasi [Facutly-in-charge]
2. Enric S Neelamkavil [Design Week Head]
3. Amal C. P. [Organising Head]
4. Ajay Vishnu E[Event Head]
5. Noah Johny[Design Head]
6. Pranav Madhu[Technical Head]
7. Varsha Babu [Sponsorship Head]
8. Theresa T. S.[Outreach Head]
9. Mohammed Jasrin [Content Head]
10. Jaivin Joseph[Decoration Head]

THE LOGO LAUNCH

On April 15, 2023, Executive Director Rev. Fr. John Palliakkara, Principal Dr. Sajeev John, in the presence of Vice Principal Dr. V D John, Head of Department Dr. Remya K Sasi, and faculty members unveiled the event's official logo. On the same day, CDW's official website was also launched. During the Design
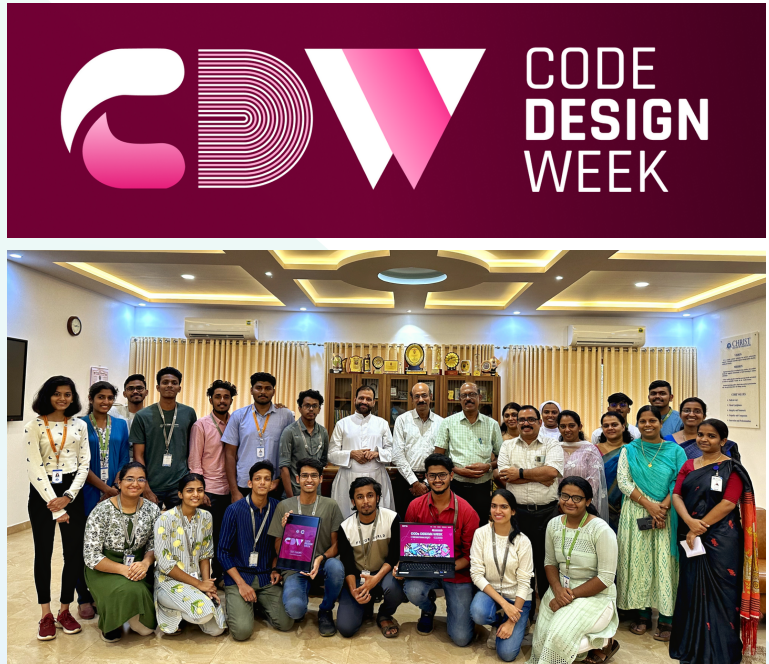
week events were organized such as Guess the Logo, Find the Design, Design to Code, Introduction to Branding etc.

DESIGNATHON BY CODE

CODE HOSTS FIRST-EVER DESIGNATHON WITH RESOUNDING SUCCESS

The Department of Computer Science & Engineering proudly hosted the "DESIGNATHON by CODe," a 12-hour design hackathon held on May 27th and 28th, 2023. This innovative event, focused on the themes of Education and Healthcare was marked as the first-ever Designathon in the state. With over 750 students registering from various colleges, 40 talented participants from institutions including FISAT, CET and more, were shortlisted to showcase their creative prowess. The event garnered professional mentorship throughout and received judgment from Arshal Ameen, Senior UI/UX Designer at Nuvento. The first prize was bagged by two teams jointly UnicornX & theuixdude.

2022-23 SEMESTER TOPPERS!

Congratulations

S2 [2021-25 batch]

ANAND WARRIER T
10.0 SGPA

AVIN BENNY K
10.0 SGPA

GAUTHAM KRISHNA
10.0 SGPA

LEKSHMI L
10.0 SGPA

UMA MAHESHWARI
10.0 SGPA

ANN GEO
9.81 SGPA

ANNLIYA BAIJU
9.81 SGPA

HRIDYA TH
9.81 SGPA

MILAN PAULSON
9.81 SGPA

BLESSY MARIA SHAJU
9.62 SGPA

ADITH K L
9.60 SGPA

MEENAKSHI PRAHLADHAN
9.57 SGPA

ALJO DAVIS
9.33 SGPA

DELYS DAVIS
9.24 SGPA

AADHARSH U R
9.21 SGPA

AMAL MANOJ
9.14 SGPA

LIYA MARY FRANCIS
9.21 SGPA

ANDREA BABU
9.14 SGPA

ARDRA T BOSE
9.14 SGPA

TONY K SEBASTIAN
9.14 SGPA

2022-23 SEMESTER TOPPERS!

Congratulations

S2 [2021-25 batch]

AKASH CHANDRA T S
9.05 SGPA

ADITHYA CHANDRA
9.03 SGPA
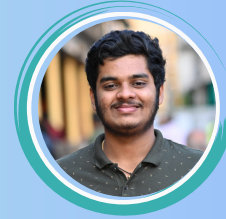
PRANAV MENON
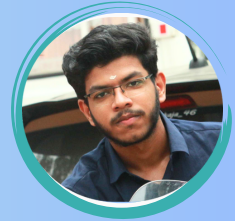9.0 SGPA

Congratulations

S4 [2020-24 batch]

SHANE BIJU
9.64 SGPA

ASHWIN K SURESH
9.50 SGPA

AKASH ANTONY
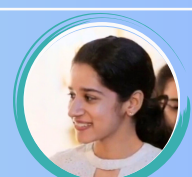9.36 SGPA

NIKITH KUMAR NS
9.32 SGPA

FERNANDES K J
9.23 SGPA

VARSHA BABU AKKARA
9.27 SGPA

PRANAV MADHU
9.09 SGPA

KRISHNANAD U
9.05 SGPA

ANEENA JOSEPH AKKARA
9.32 SGPA

2022-23 SEMESTER TOPPERS!

Congratulations

S6 [2019-23 batch]

BABITHA TOMY
9.17

Congratulations

S8 [2018-22 batch]

ABHIJITH T S
9.50 SGPA

CIZIL MARIA JOY
9.25 SGPA

ANAND ANTONY
9.17 SGPA

CYRIL PAUL
9.17 SGPA

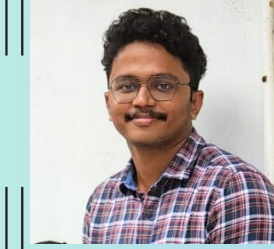**APARNA ANN JUDE**
9.0 SGPA

GIFTY MARIA SUNIL
9.0 SGPA

NIRMAL A S
9.0 SGPA

Congratulations!

Placed at TCS

AUSTIN GEORGE
7L/ANNUM

ATHUL KRISHNA
7L/ANNUM

Placed at Litmus7

JACOB RANJIT
5.5L/ANNUM

Placed at BATON

AISWARYA K S
7.5L/ANNUM
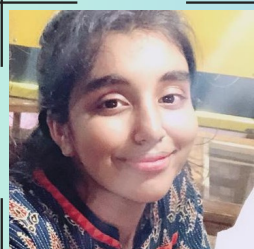
AJIL IBRAHIM
7.5L/ANNUM
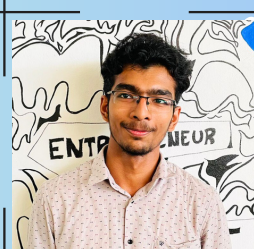
AUSTIN GEORGE
7L/ANNUM
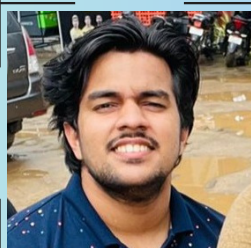
ADITYAKRISHNAN
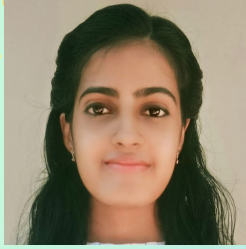7L/ANNUM

ADITH POZHEKADAVIL ANANDHAN
7L/ANNUM

ANN MARY SHYBU
7L/ANNUM

NEERAJ K G
7L/ANNUM

Congratulations!

Placed at IBM

ALEENA JOSE E
8L/ANNUM

ROSE ANTO
8L/ANNUM

SONA SHIBU
8L/ANNUM

Placed at SOTI

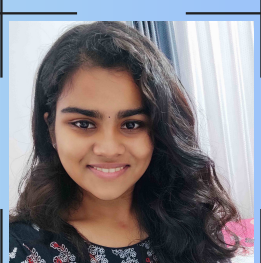**AISWARYA K S**
7.5L/ANNUM

ADITYAKRISHNAN
7.5L/ANNUM

LILIYA SUJO
7.5L/ANNUM

JESLY WILSON
7.5L/ANNUM

ANN TRESSA PRINCE
6L/ANNUM

ANCY PAUL
6L/ANNUM