

## Mission

1. To achieve technical proficiency by adopting effective teaching-learning strategies that promotes practical expertise, innovation and team spirit.
2. To mould ethical engineers having theoretical and practical knowledge that enhance employability prospects.
3. To provide training towards research, development and consultancy services in the frontiers of Computer science and engineering.

## Vision

To foster professionally competent and responsible graduates with strong Theoretical and practical knowledge across the discipline of Computer Science and Engineering.

- Automatic hand sanitizer
- Jalakam
- Digital Magazine
- Idea Pitching Competition
- National Conference
- Streaming now
- Game development
- Engineer's Day



## AUTOMATIC HAND SANITIZER

The students from Christ College of Engineering made an automatic hand sanitizer dispenser. The device is fully automated and can be used without any physical contact, which reduces the risk of spreading germs from one person to another. The team was guided by experienced faculty members who provided valuable guidance throughout the development process. The automatic hand sanitizer dispenser is a testament to the creativity and innovative spirit of the students at Christ College of Engineering. It showcases the potential of young minds to solve real-world problems and make a positive impact on society.



# JALAKAM

ഓൺലൈൻ പഠനത്തിന് സഹായവുമായി ക്രൈസ്റ്റ് എൻജിനീയറിങ് വിദ്യാർത്ഥികൾ



CHRIST COLLEGE OF ENGINEERING  
IRINJALAKUDA  
DEPARTMENT OF COMPUTER SCIENCE & ENGG.



WE DELIVERED  
30  
PHONES TO  
THE RIGHT HANDS!!!  
THANK YOU FOR  
MAKING IT HAPPEN.



ഇതിനോടകം ഓൺലൈൻ പഠനത്തിന് സഹായവുമായി ക്രൈസ്റ്റ് എൻജിനീയറിങ് കോളജിലെ കമ്പ്യൂട്ടർ സൊല്യൂഷൻ ഓഫ് ഇന്ത്യ (സി.എസ്.ഐ) ചാപ്റ്റർ. സ്മാർട്ട് ഫോണും ടി.വി യും ഇല്ലാത്തതിനാൽ പഠനം മുടങ്ങുന്ന അവസ്ഥയിലുള്ള വിദ്യാർത്ഥികൾക്ക് സഹായമൊരുക്കുകയാണ് ഉദ്ദേശ്യം. വീടുകളിൽ ഉപയോഗിക്കാതെ വെറുതെ ഇരിക്കുന്ന ഫോണുകൾ ശേഖരിച്ചും ചെറിയ തകരാറുകൾ സംഭവിച്ചവ പരിഹരിച്ചു നൽകിയുമാണ് എൻജിനീയറിങ് വിദ്യാർത്ഥികൾ ഈ ഉദ്യമത്തിൽ പങ്കാളികളാവുന്നത്. സുമനസുകളിൽനിന്ന് ലഭിക്കുന്ന സംഭാവനകളും ഉൾപ്പെടുത്തി അർഹരായ വിദ്യാർത്ഥികൾക്ക് ഓൺലൈൻ പഠനസൗകര്യം ലഭ്യമാക്കും. കമ്പ്യൂട്ടർ സയൻസ് അസോസിയേഷനുമായി ചേർന്നാണ് കോളജിലെ സി.എസ്.ഐ. ചാപ്റ്റർ പദ്ധതി നടപ്പാക്കുന്നത്. സഹകരിക്കാൻ താൽപര്യമുള്ളവർ ബന്ധപ്പെടേണ്ട നമ്പർ: നോവ 91 7510668424, അരുൺ 91 8811829637.



Jalakam, an initiative by the CSI chapter of Christ College of Engineering in association with CoDE, has taken a heartwarming step to make a difference in the lives of students in need. Inaugurated on June 29th, 2020, by the Irinjalakuda Block Panchayat President, Sri Manoj, the initiative has provided refurbished phones to students of Irinjalakuda VHSE through its principal.

The team aims to distribute 30 phones to students through schools, not only providing them with necessary technological resources but also demonstrating environmental responsibility by recycling old phones. The initiative was supported by the executive director, Fr. John Paliakara, the joint director, Fr. Joy Payappilly, the principal, Dr. Sajeev John, the CSE Dept. HOD, Mrs. Remya Sasi, and CSI Student Chapter Coordinator, Mrs. Raisa Varghese, all present at the inauguration ceremony.

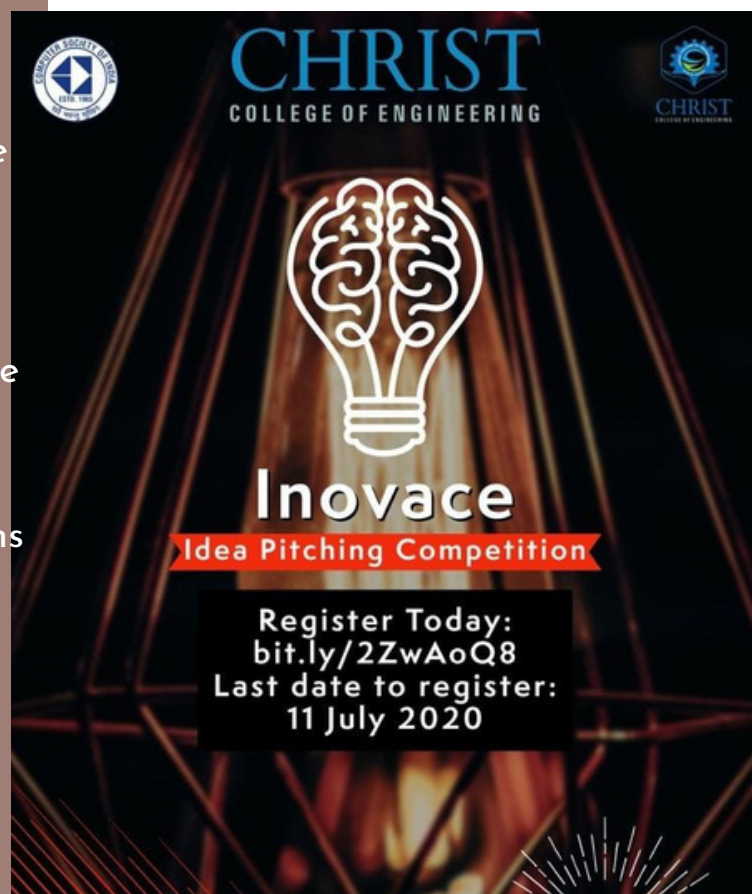
# DIGITAL MAGAZINE



The Department of Computer Science at Christ College of Engineering, Irinjalakuda, has launched a new magazine called CodeX, with the theme of Artificial Intelligence. In these challenging times, CodeX is the perfect way to stay engaged and informed about the world of AI and its many applications. This magazine is a testament to the commitment of the Department of Computer Science at Christ College of Engineering towards providing students and professionals with a platform to stay up-to-date with the latest advancements in technology. With CodeX, readers can stay informed and engaged while filling their free time with meaningful and informative content.

## IDEA PITCHING COMPETITION

In an exclusive online idea pitching competition organized by the CSI chapter for CSE students on 21 July 2020, innovative solutions for COVID-19 and flood-related problems were sought after. With an option to address other relevant issues, 13 entries were submitted, and the top four teams were selected to present their ideas in the final round. The Executive Director and Principal inaugurated the event, and the presentations from the finalists were followed by a Q&A session with the judges. This competition showcased the potential and creativity of young minds in finding solutions to pressing issues, making it a truly inspiring and meaningful event.



# NATIONAL CONFERENCE

The Virtual Conference on Computing and Informatics (VCCI) was a grand success, showcasing the latest and most innovative research in the field of Computer Science. Held from August 24-26, the event was organized by the Department of Computer Science and Engineering, Christ College of Engineering, Irinjalakuda, in association with the Computer Science Society of India, Christ College of Engineering (Student Branch). The conference received an overwhelming response, with 25 papers submitted. After careful review by the esteemed Review Committee members, 16 papers were selected for presentation. The conference covered a wide range of emerging technologies, with papers on topics such as artificial intelligence, machine learning, data science, and cybersecurity. The conference was a testament to the enduring spirit of the academic community, as scholars and researchers came together to share their knowledge and ideas despite the challenges posed by the pandemic.



**CHRIST COLLEGE OF ENGINEERING**  
**IRINJALAKUDA, THRISSUR, KERALA**  
Affiliated to KTU | Approved by AICTE  
Managed by CMI Fathers

## VIRTUAL CONFERENCE ON COMPUTING AND INFORMATICS

24<sup>th</sup> August, 3pm  
Inauguration by:



Fr. Dr. Jaison Paul Mulerikkal CMI  
Principal, Jyothi Engineering college

25<sup>th</sup> August, 11am  
Keynote speech on  
Deep Learning by:



Dr. Achuthsankar S. Nair  
Professor & Head of Dept. of Computational  
Biology & Bioinformatics, University of Kerala

Paper Presentations:

-25<sup>th</sup> August, 2:00 pm  
-26<sup>th</sup> August, 10:00am  
-26<sup>th</sup> August, 2:00 pm

### Streaming now with arjyou

CODe presents  
**streaming now**  
**ARJYOU**  
FOR YOU  
3 pm on Sunday the 18th of October  
interview streamed live on  
Dept. of Computer Science & Engineering, CCE  
YouTube channel

In a bid to promote technical skills among students, CODe, the student organization of the computer science department, CCE, conducted two exciting events. On October 17th, the Learn with CODe initiative featured a workshop on Adobe Photoshop, where Ashkar Yaseen and Sivadarsh S, both S7 students of CSE, acted as masters. The workshop was a tremendous success with students gaining hands-on experience in using the software. The next day, on October 18th, CODe presented a thrilling chat show, "Streaming Now - Arjyou for You," featuring Arjyou, Kerala's fastest YouTuber to hit 1 million subscribers. The event was interactive and engaging, providing students with an opportunity to learn from a successful content creator.

# GAME DEV. COMMUNITY

Inauguration on  
26th Nov  
@3:00 pm

**Lavan Prakashan**  
Founder/Creative Head/VFX Supervisor  
Entrepreneurial and driven chief  
executive with 18yrs of leading industry expertise



# GAME DEVELOPMENT

Lavan Prakashan, in collaboration with the initiative of CODE, successfully inaugurated a game development community under the expert guidance of Jasmine Jolly on 26th of November. This thriving community brought together like-minded individuals, fostering creativity and innovation in the realm of game design. Through the collaborative efforts of its members, the community contributed significantly to the growth and development of the gaming industry, leaving a lasting impact on the world of interactive entertainment.

# ENGINEER'S DAY



CODE has made waves yet again with its event , "Spill the CODE: The Master's Club." Scheduled for September 15th 2020, World Engineer's Day. The session featured Ms.Anwesha Das, a software engineer at Google, New York, USA, and a graduate of both IIT Bombay and Yale University. With her vast experience in the field of software engineering, Ms. Das provided valuable insights into how to land the dream job in this competitive industry. Students had the unique opportunity to clear all their queries and questions, making this a not-to-be-missed event. The students had an

interactive and engaging experience with one of the industry's most successful professionals. CODE continues to be at the forefront of providing students with meaningful opportunities to learn and grow in their chosen field, and "Spill the CODE: The Master's Club" is yet another example of this commitment.