



XSTORM 2K21

Department of Computer Science and Engineering

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ABOUT US

The Department of Computer Science and Engineering (CSE) was established in the year 2011 to produce Engineers with visionary knowledge in the field of Computer Science and Engineering through scientific and practical education in stance of inventive, modern and communal purpose for the benefit of society.

The department was certified with ISO 9001:2015. The Department has well qualified, experienced and dedicated faculty team, the state –of-the-art Infrastructure for various laboratories, a well-equipped seminar hall, Wi-Fi enabled classrooms to support e-learning with Projectors and a department Library. The Department is currently in the process of NBA and NAAC Certification.

Faculty members motivate the students to participate in technical activities for enhancing their fundamental technical knowledge. Students are also encouraged to participate in various inter-disciplinary and industry sponsored contests, research and Mini Projects, as well as Co-curricular, Extra Curricular (Sports and Social) and cultural activities throughout the year across the country. Our students make best use of these opportunities and bring laurels to the Department.

The department is regularly organizing Conferences, Symposium, Workshops, Project Expo, Hackathon and Coding Competitions, various technical and non-technical events through Professional society, technical and non-technical clubs to update the practical knowledge of students.

The Department of Computer Science and Engineering is associated with Computer Society of India – Chennai Chapter (CSI) and Indian Society for Technical Education (ISTE)

VISION OF THE DEPARTMENT

To produce Engineers with visionary knowledge in the field of Computer Science and Engineering through scientific and practical education in stance of inventive, modern and communal purpose for the improvement of society.

MISSION OF THE DEPARTMENT

- ✦ Devise students for technical and operational excellence, upgrade them as competent engineers and entrepreneurs for country's development.
- ✦ Develop the standard for higher studies and perpetual learning through creative and critical thinking for the effective use of emerging technologies with a supportive infrastructure.
- ✦ Involve in a constructive, team-oriented environment and transfer knowledge to balance the industry-institute interaction.
- ✦ Enrich students with professional integrity and ethical standards that will make them deal social challenges successfully in their life.

XSTORM 2K21

A National Level Project Expo to unleash the talents of all engineering and science stream students was held at Jeppiaar Institute of Technology on 31st March 2021 with all elegance and innovations.

The prime focus of the day was to elicit, exhibit, evaluate the student talents and rewarding them. The National Level Project Expo and Competition, with the leadership from eminent professional bodies CSI and ISTE, attracted the best student projects from eminent technical colleges. Visitors to this exceptional event gained a worthwhile learning experience.

STAFF COORDINATORS

1. Ms S Sudha Mercy – Assistant Professor/CSE
2. Mr Shine H– Assistant Professor/CSE

STUDENT COORDINATORS

1. Mr Suren Raj -III/06/CSE
2. Ms Saranya I-III/06/CSE

PROJECT THEMES

+ Machine Learning

“Machine learning will automate jobs that most people thought could only be done by people.” ~Dave Waters.

+ Internet of Things

“If you think that the internet has changed your life, think again. The Internet of Things is about to change it all over again!”

- Brendan O'Brien

+ Artificial Intelligence and Automation

“In the long term, artificial intelligence and automation are going to be taking over so much of what gives humans a feeling of purpose.”

~Matt Bellamy.

+ Networks

When you're young, you look at television and think, there's a conspiracy. The networks have conspired to dumb us down. But when you get a little older, you realize that's not true. The networks are in business to give people exactly what they want.

- Steve Jobs

RULES & GUIDELINES

- ✚ The Project must have innovative idea and design of engineering technology.
- ✚ Each team can have maximum of 4 members.
- ✚ The competition is open to undergraduate and post graduate including Diploma Students.
- ✚ A team member can participate only in one project presentation.
- ✚ Students can register and send their abstracts to xstorm2k21@gmail.com

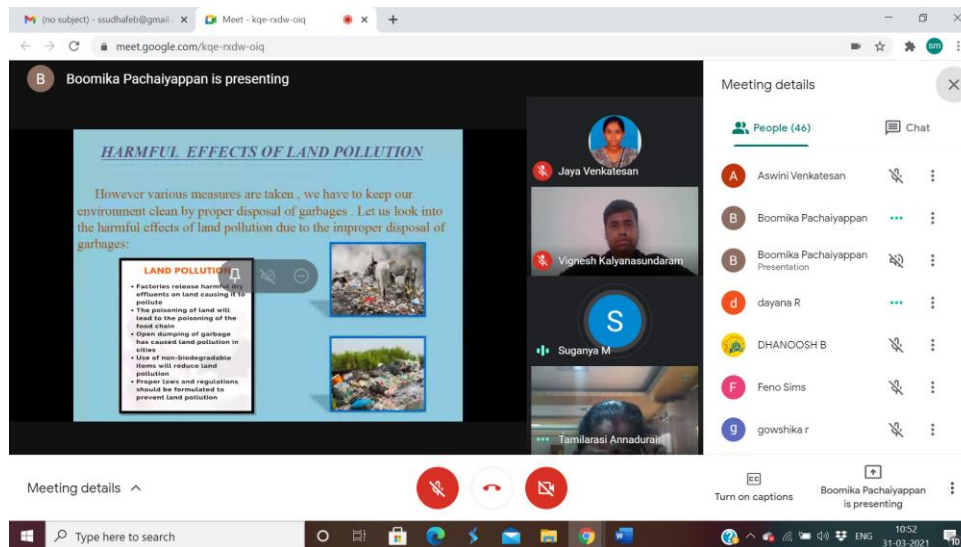
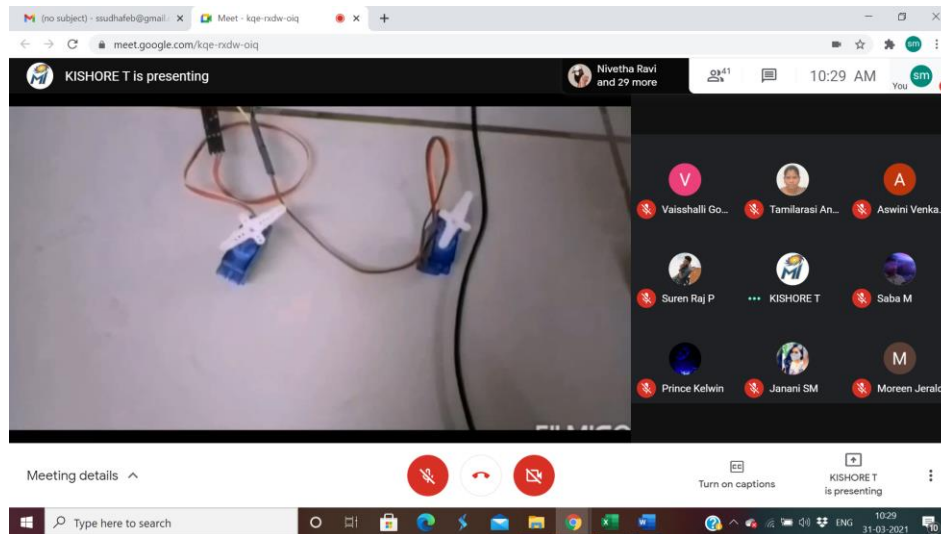
TEAM REGISTRATION DETAILS

Total Number of Registrations done through Online : 22

Total Number of Teams participated on the day of Event : 22

(External: 11; Internal:11)

PHOTOGRAPHS



EVENT SUMMARY

The projects were judged by Chief Guest Mr Vignesh, Technical Project Manager, Nokia and Mr Kumar Parop Gopal, Associate Professor, Jerusalem College of Engineering. The marks were awarded based on the following categories

- ✚ Design of the Project
- ✚ Innovation
- ✚ Presentation Skills
- ✚ Q & A Sessions

Cash Prizes were awarded for the following teams

S.No	Name of the College	Cash Award
1	RMD Engineering College	Rs.600/-
2	SKR Engineering College	Rs.400/-
3	St.Xavier's catholic College of engineering, Jeppiaar Institute of Technology. Amrita College of Engineering and Technology, Easwari Engineering College	Rs.300/-