



XSTORM 2K19

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 2K19

A National Level Project Expo to unleash the talents of all engineering and science stream students was held at Jeppiaar Institute of Technology on 27th August 2019 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.R.Revathy – Assistant Professor
2. Mr.H.Shine – Assistant Professor

STUDENT COORDINATORS

1. Mr.P.Praveen Raju– Fourth Year CSE
2. Mr.M.Alan Ronald – Fourth Year CSE

PROJECT THEMES

Machine Learning

Much of what we do with machine learning happens beneath the surface. Machine learning drives our algorithms for demand forecasting, product search ranking, product and deals recommendations, merchandising placements, fraud detection, translations, and much more. Though less visible, much of the impact of machine learning will be of this type quietly but meaningfully improving core operations.”

- Jeff Bezos

Automation

“Automation is good, so long as you know exactly where to put the machine.”

-Bill Gates

Internet of Things

“The IoT is big news because it ups the ante: ‘Reach out and touch somebody’ is becoming ‘reach out and touch everything’.”

- Parker Trewin

Artificial Intelligence

“Our intelligence is what makes us human, and AI is an extension of that quality.”

- Yann LeCun

RULES & GUIDELINES

- ✚ 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 xstormjit@gmail.com

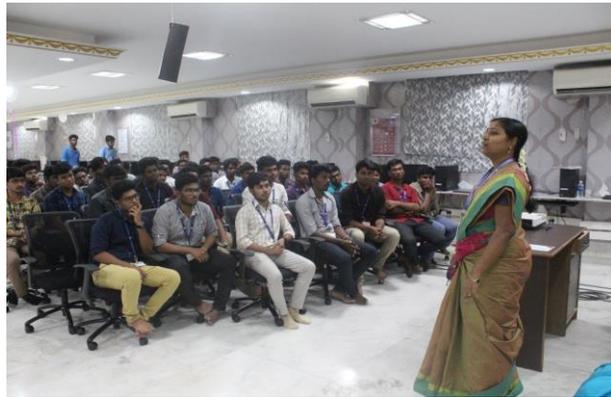
TEAM REGISTRATION DETAILS

Total Number of Registrations done through Online : 29

Total Number of Teams participated on the day of Event : 29

(External: 03; Internal:26)

PHOTOGRAPHS



EVENT SUMMARY

The projects were judged by the Chief guest Mr.R.MAdhiazhagan, Technical team Lead, Maitri Technologies and 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	Jeppiaar Institute of Technology	Rs.1000/-
2	Jeppiaar Institute of Technology	Rs.750/-
3	Saveetha Engineering College	Rs.500/-
4.	Jeppiaar Institute of Technology	Rs.300/-

