



### **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 interdisciplinary and industry sponsored contests, research and Mini Projects, as well as Cocurricular, 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.

### **EXOTICA 1.0**

A National Level Project Expo to unleash the talents of all engineering and science stream students was held at Jeppiaar Institute of Technology on 23rd February 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. Mrs.R.Dayana Assistant Professor/CSE
- 2. Mrs.J.Aruna Jasmine Assistant Professor/ IT

### **STUDENT COORDINATORS**

- 1. Mr. S.Arun Kumar– III CSE
- 2. Mr.M.Naresh Kumar III IT

## **PROJECT THEMES**

### **4** Robotics

### **NEVER SUPPRESS A GENEROUS THOUGHT**

Robotics are beginning to cross that line from absolutely primitive motion to motion that resembles animal or human behaviour

-J.J.Abrams

### **4** Hardware

#### WORK WITH EXCELLENCE

You can mass-produce hardware; You cannot mass-produce software; You cannotmass-produce the human mind

-Michio Kaku

### **4** Software

#### WORDS IN CODE

Software is the magic thing whose importance only goes up over time

-Bill Gates

## **RULES & GUIDELINES**

- $\succ$  Each team can have maximum of 3 members.
- The competition is open to undergraduate and postgraduate including Diploma Students.
- $\succ$  A team member can participate only in one project presentation.
- Students can register and send their abstracts to <u>exotica2k19@gmail.com</u>
- Students should have a valid ID card of their College/University.

## **TEAM REGISTRATION DETAILS**

Total Number of Registrations done through Online	17
Total Number of Teams participated on the day of Event	11
(External: 11; Internal: 8)	

### **PHOTOGRAPHS**







Cordially invites you to grace the validatory function on 23<sup>rd</sup> feb 2019

CHIEF GUEST Dr.K.M.Suceendran,GPHR Head Workforce Excellence TATA consultancy Services

#### PRESIDED BY

Dr.N.MARIE WILSON, B.Tech, M.B.A, Ph.D Managing Director JEPPIAAR INSTITUTE OF TECHNOLOGY

## **EVENT SUMMARY**

The projects were judged by the Chief Guest Dr. Suceendran, heading Workforce Excellence function within RMG for TCS Globally, marks were awarded based on the following categories

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

Cash Prizes were awarded for the following teams

S.No	Name of the College	Cash Award
1	Sri SaiRam Engineering College	Rs.3000/-
2	Jeppiaar Institute of Technology	Rs.2000/-
3	St.Joseph's Engineering College	Rs.1000/-
	Sri SaiRam Engineering College	Rs.1000/-