



## EXOTICA 2019

Department of Information Technology

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# TABLE OF CONTENTS

About Us_____	3
Vision of the Department_____	4
Mission of the Department_____	4
Exotica 1.0 – Introduction_____	5
Project Themes_____	6
Rules & Guidelines_____	7
Team Registration Details_____	7
Event Photographs_____	8
Event Summary_____	9

# ABOUT US

The Department of Information Technology facilitate the Students to enhance the learning and Problem solving skills along with the practical application in the field of Information Technology to improve their technical and soft skills and to be effectively involved in corporate competitions, research and Mini Projects.

The main focus is on academic excellence of students, 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 as well as cultural events in and outside the college. Our students make best use of these opportunities and bring laurels to the Department.

The Department of Information technology is associated with Computer Society of India – Chennai Chapter (CSI), IEEE-CS (Computer Society) and Indian Society for Technical Education (ISTE).

*“Art without Engineering is Dreaming. Engineering without art is Calculating”*

- Steven Roberts

# VISION OF THE DEPARTMENT

The department will be an excellent center to impart futuristic and innovative technological education to facilitate the evolution of problem-solving skills along with knowledge application in the field of Information Technology, understanding industrial and global requirements and societal needs for the benefit of humanity.

# MISSION OF THE DEPARTMENT

- ✚ M1: Produce competent and high-quality professional computing graduates in software development considering global requirements and societal needs thereby maximizing employability.
  
- ✚ M2: Enhance evolution of professional skills and development of leadership traits among the students by providing favorable infrastructure and environment to grow into successful entrepreneurs.
  
- ✚ M3: Training in multidisciplinary skills needed by Industries, higher educational institutions, research establishments and Entrepreneurship.
  
- ✚ M4: Impart Human Values and Ethical Responsibilities in professional activities

## **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

## *Internet of Things*

- With the IoT, we're headed to a world where things aren't liable to break catastrophically – or at least we'll have a hell of a heads' up. We're headed to a world where our doors unlock when they sense us nearby – Scott Weiss

## **Machine Learning and AI**

- Machine intelligence is the last invention that humanity will ever need to make - Nick Bostrom

## **Data Science**

- Data scientists are kind of like the new Renaissance folks, because data science is inherently multidisciplinary – John Foreman

## **Cybersecurity**

- Protect personal information. The identity saved could be your own - Foreman John

## **RULES & GUIDELINES**

- ✚ Each team can have maximum of 3 members.
- ✚ The competition is open to undergraduate students including Diploma Students.
- ✚ A team member can participate only in one project presentation.
- ✚ Students can register and send their abstracts to [exotica2k19@gmail.com](mailto:exotica2k19@gmail.com)
- ✚ Students do get a cashback offer by registering first from your college you will be given a promo code. Using this code if you refer other participants you will 10% cashback on every registration.

## **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



**JEPPIAAR INSTITUTE OF TECHNOLOGY**  
SELF BELIEF | SELF DISCIPLINE | SELF RESPECT

Department of Computer Science & Engineering & Information Technology  
Proudly Presents

**exotica**  
2k19

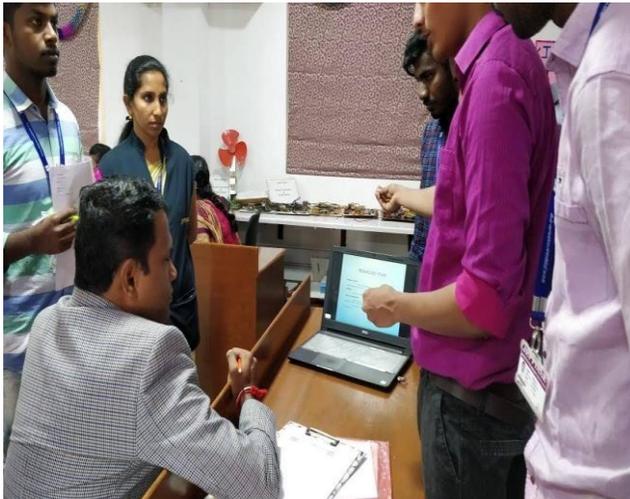
A National level project expo

**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

Feb-23  
2k19

www.jeppiarinstitute.org  
www.exotica.jeppiarinstitute.in



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DEPARTMENT OF CSE & IT

**Exotica 2k19**

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

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Head Workforce Excellence  
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**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 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	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/-