

JEPPIAAR INSTITUTE OF TECHNOLOGY



"Self Belief | Self Discipline | Self Respect"



Department of Information Technology

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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 2.0

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 January 2020 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. Mr.Daya Mary Mathew– Asso Professor/IT
- 2. Ms.Ancy.S– Assistant Professor/ IT

STUDENT COORDINATORS

- 1. Mr. Sudharsan– II IT
- 2. Mr.Pragadeesh II IT

PROJECT THEMES

4 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

4 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 exotica2k20@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: 20

Total Number of Teams participated on the day of Event: 19

(External: 32; Internal:7)

PHOTOGRAPHS







EVENT SUMMARY

The projects were judged by the chief guest Mrs. M.Hemalatha, CEO-SS Smart Works, marks were awarded based on the following categories

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

Cash Prizes were awarded for the following teams

S.No	Name of the College	Cash Award
1	St.Peters university	Rs.3000/-
2	DMI college of Engineering	Rs.2000/-
3	Jeppiaar Institute of Technology Jeppiaar Institute of Technology	Rs.1000/- Rs.1000/-