



# SRI SHAKTHI

## INSTITUTE OF ENGINEERING AND TECHNOLOGY



Coimbatore-641062.

### **INDUSTRIAL ROBOTICS IN FACTORY AUTOMATION**

The Department of Electrical and Electronics Engineering of Sri Shakthi Institute of Engineering and Technology has organized one day Industrial talk on “Industrial Robotics and Factory Automation” for the Third year EEE students and Teaching faculty on 19.4.2023. The Session was handled by Mr. G. MuthuKrishnan, Manager-Industry Institute Relations, M/s. FANUC India Pvt. Ltd., and Bangalore. On 19.4.2023 HoD Dr. G. Sundar addressed the gathering, He emphasizing learning the importance of Industrial Robotics in Factory Automation. He also encouraged the students to learn automation in various domains.



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**Organizes an Industrial Talk on**

**INDUSTRIAL ROBOTICS IN FACTORY AUTOMATION:  
FROM THE EARLY STAGE TO THE INTERNET OF THINGS**

**Mr. Muthukrishnan G**  
**Manager - Industry Institute Relations**  
**M/s.FANUC India Pvt. Ltd.,**  
**Bangalore**



**19/04/2023**



**11 AM - 12.30 PM**



**SEMINAR HALL 1**

**Mr.Dheepan Thangavelu**  
**SECRETARY**

**Dr.S.Thangavelu**  
**CHAIRMAN**

**Mr.Sheelan Thangavelu**  
**JOINT SECRETARY**

**Dr.G.Sundar**  
**HEAD OF THE DEPARTMENT**

**Dr.A.R.Ravikumar**  
**PRINCIPAL**

**Dr. R. Sowmya**  
**COORDINATOR**



**SriShakthi Power**



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The Chief Guest explained the process of Automation in various domains and the needs importance for industrial Robotics according to the development of Industry 4.0. He also gave the sound knowledge on Industrial automation and it's necessary in various Electrical domain. He practically explained the process that are going in Industrial Automation and Robotics. Finally HoD thanked the Chief Guest, learners and who are all present for that session



# SRI SHAKTHI

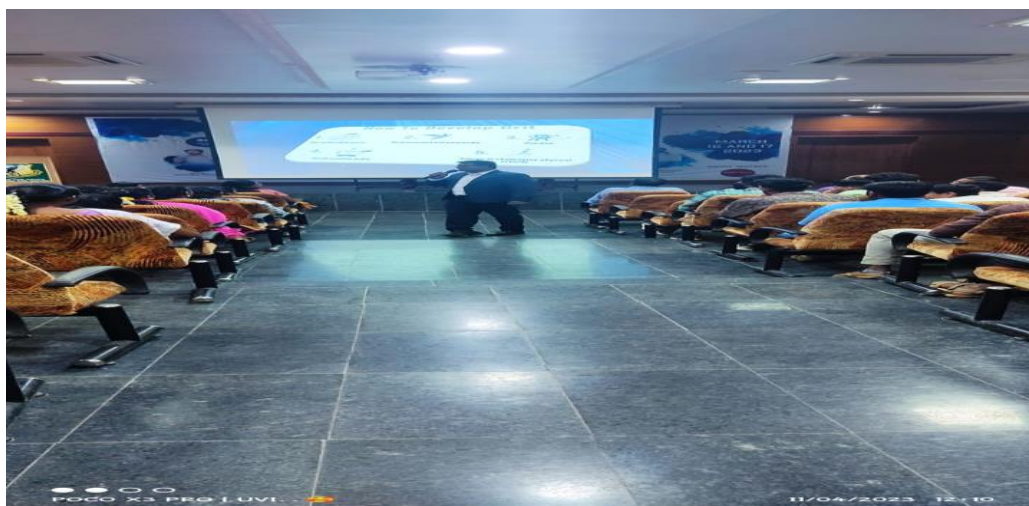
## INSTITUTE OF ENGINEERING AND TECHNOLOGY



Coimbatore-641062.

### **ENTREPRENEURSHIP SKILL, ATTITUDE AND BEHAVIOUR DEVELOPMENT**

The Department of Electrical and Electronics Engineering of Sri Shakthi Institute of Engineering and Technology has organized one day Workshop on “Entrepreneurship Skill, Attitude and Behavior development” for second and Third year EEE students and Teaching faculty on 11.4.2023. The Session was handled by Mr. T. P. Kathik, Project Manager, Kyndryl India Pvt. Ltd., and Chennai. On 11.4.2023 HoD Dr. G. Sundar addressed the gathering, He emphasizing learning the importance of Entrepreneurship Skill, Attitude and Behavior development from the Engineering student perspective. He also encouraged the students to become Entrepreneurs after completing their Professional Degree.



The Chief Guest explained the importance of Entrepreneurs and the associated skills to achieve that. He also explained the need of attitude and behavior to achieve the same. He conducted a practical session to know the various skills that are available for the attended students. Finally HoD thanked the Chief Guest, learners and who are all present for that session.



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**Organizes an Industrial Talk on**  
**ENTREPRENEURSHIP SKILL, ATTITUDE AND**  
**BEHAVIOUR DEVELOPMENT**

**Mr Karthik T P**  
Project Manager  
Kyndryl India Pvt Ltd  
Chennai



**11/04/2023**



**10.30 AM - 12 PM**



**SEMINAR HALL 2**

**Mr.Dheepan Thangavelu**  
**SECRETARY**

**Dr.S.Thangavelu**  
**CHAIRMAN**

**Mr.Sheelan Thangavelu**  
**JOINT SECRETARY**

**Dr.G.Sundar**  
**HEAD OF THE DEPARTMENT**

**Dr.A.R.Ravikumar**  
**PRINCIPAL**

**Dr.B.Tharani**  
**COORDINATOR**



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# SRI SHAKTHI

## INSTITUTE OF ENGINEERING AND TECHNOLOGY



Coimbatore-641062.

### **TRENDING TECHNOLOGY IN MOBILE APP DEVELOPMENT AND CLOUD SERVICES**

The Department of Electrical and Electronics Engineering of Sri Shakthi Institute of Engineering and Technology has organized one day Hands on Training on “Trending Technology in Mobile App Development and Cloud Services” for Final year EEE students and Teaching faculty on 27.3.2023. The Session was handled by Mr. D. Navaneethan, Managing Director, M/s Elvado Software’s Pvt. Ltd. and Coimbatore. On 27.3.2023 HoD Dr. G. Sundar addressed the gathering, He emphasizing learning the importance of Trending Technology in Mobile App Development and Cloud Services according to the reason Industrial Development. He also encouraged the students to become Mobile App Developers and also asked to increase the level of knowledge for the students in cloud storage.



The Chief Guest explained the importance of mobile app development and its associated features to the future professionals. He also explained the concept of cloud services for various application needs. He also explained some of the basic Mobile Servicing Techniques. Finally HoD thanked the Chief Guest, learners and who are all present for that session.

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**Organizes an Industrial Talk on**

**“ TRENDING TECHNOLOGY IN MOBILE APP DEVELOPMENT &  
CLOUD SERVICES ”**

**Mr.D.Navaneedhan**

**Managing Director**

**M/s.Elevado Softwares Private Limited**

**Coimbatore**



 **27/03/2023**

 **2 PM TO 3.30 PM**

 **SEMINAR HALL 1**

**Mr.Dheepan Thangavelu**  
**SECRETARY**

**Dr.S.Thangavelu**  
**CHAIRMAN**

**Mr.Sheelan Thangavelu**  
**JOINT SECRETARY**

**Dr.G.Sundar**  
**HEAD OF THE DEPARTMENT**

**Dr.A.R.Ravikumar**  
**PRINCIPAL**

**Dr.B.Tharani**  
**COORDINATOR**



# SRI SHAKTHI

INSTITUTE OF ENGINEERING AND TECHNOLOGY



COIMBATORE-641 062

## Sri Shakthi Code Hunt 2023

The department of CSE association with IEEE chapter & Inceptor student association forum organized technical event, CODE HUNT. On 24-01-2023 to 25-01.2023, which benefited around 180 students. Around 25 projects were developed and the top projects selected and awarded with cash prizes. Students across Tamil Nadu and Kerala participated in the events and grabbed prizes and certificates.







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Coimbatore-641062.



## INDUSTRIAL REVOLUTION 4.1

For the II year ECE students and staffs of ECE department a guest lecture has been arranged on the title Industrial Revolution 4.1 on 20.02.23 by the department of Electronics and Communication Engineering. The sessions were handled by Mr. S. G. Karthick, Managing Director, GKS Tech, Coimbatore and Mrs. A. Keerthana Head Embedded team, GKS Tech Coimbatore. Mr. G. Karthick briefed out the various industrial revolutions. And he clearly explained what is industrial revolution 4.1 how the products are manufactured using IoT and robotics in automation. Mrs. A. Keerthana explained the scope of jobs if the students studied embedded and IoT.



Mr. G. Karthick briefed out the various industrial revolutions



Mrs. A. Keerthana explained the scope of jobs if the students studied embedded and IoT.





**SRI SHAKTHI**  
**INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
AN AUTONOMOUS INSTITUTION  
Chinniyampalayam, Coimbatore- 62



Department of Electronics and Communication Engineering

Guest Lecture on

## **INDUSTRIAL REVOLUTION 4.1**

### **RESOURCE PERSON**

**Mr. S. G. Karthick**  
Managing Director  
GKS Tech  
Coimbatore

**Mrs. A. Keerthana**  
Head Embedded team  
GKS Tech  
Coimbatore.

Convener

**Mr.A.Senthilkumar,**  
Associate Professor Senior,  
Department of ECE.

Co-ordinator

**Mrs.R.Sudha,**  
Assistant Professor Senior,  
Department of ECE.

Head of Department

**Dr.S.Bhavani,**  
Head of Department,  
Department of ECE.

**DATE : 20.02.2023**  
**TIME : 2.PM to 4.30PM**

**VENUE : Seminar Hall -1**

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# SRI SHAKTHI

INSTITUTE OF ENGINEERING AND TECHNOLOGY



## INTERNATIONAL CONFERNECE ON COMPUTER COMMUNICATION AND INFORMATICS (ICCCI-2023) 23 to 25<sup>th</sup> January 2023

The ICCCI 2023 is the 13<sup>th</sup> edition, conducted every year in the month of January by Sri Shakthi Institute of Engineering and Technology and the forum of great novelty with the views of initiatives. More than 900 research papers were received and this year 476 papers has been registered for presentation and the research articles are received from Bahrain, Bangladesh, China, Egypt, Ghana, Iraq, Ireland, Japan, Mauritania, Morocco, Oman, Pakistan, Rwanda, Saudi Arabia, Sri Lanka, Thailand and also from various reputed Institutions in India like IITs, NITs, BITS and PSG TECH in India

Research papers are received in the recent technologies like Machine learning, Artificial Intelligence, Embedded systems, IoT, robotics, Industrial Automation, Bitcoin, Blockchain, Crypto currency, Ethical hacking, and Network Security. Around 476 papers were published in the IEEE Digital library

**23-25 JANUARY 2023**

**IEEE**

**SRI SHAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**2727**

**Date: 23<sup>rd</sup> - 25<sup>th</sup> JANUARY 2023**  
**Venue: Ball Room, SIET.**  
**Time: 9.00 AM to 10.00 AM**

**iccci 13th edition**

**2023 International Conference on Computer Communication and Informatics (ICCCI)**

**Dr. Xavier Fernando**  
Professor, Toronto Metropolitan University  
Director, Ryerson Communications Lab  
Associate Editor, IEEE IoT Journal  
Canada, USA

**Dr. Nalinda Somasiri**  
Professor  
Head of Programme - Computer Science  
York St John University, London, UK

**Dr. K. Porkumaran**  
Chairman-IEEE Madras Section  
Principal and Senior Professor  
Sri Sairam Engineering College

**Dr. Ramesh Kumar Ayyasamy**  
Professor, Faculty of Information and Communication Technology  
Universiti Tunku Abdul Rahman, Malaysia

**Dr. Fursan Thabit**  
Professor, Cloud Computing and IoT  
Faculty of Engineering  
Ege University, Turkey

**Google Meet Link**  
<https://meet.google.com/qau-rdyt-dwn>  
(US) +1 442-264-7624  
846 066 898#

**Inauguration**

**Welcome Address**  
Dr. A.R. Ravikumar  
Principal, SIET

**Presidential Address**  
Dr. S. Thangavelu  
Chairman, SIET

**Conference Overview**  
Dr. A. Katalarasi  
Conference Chair, ICCCI 2023

**Key Note Address**  
Dr. Xavier Fernando  
Dr. Nalinda Somasiri

**Guest of Honours**  
Dr. K. Porkumaran  
Dr. Ramesh Kumar Ayyasamy  
Dr. Fursan Thabit

**Vote of Thanks**  
Dr. S. Prakash  
Dean-Academics, SIET

**Web: www.siet.ac.in**

**Web: www.iccci.in**