



**CITSandwichPolytechnicCollege,  
Coimbatore-641014**

**Department of Instrumentation & Control Engineering**

**Association Activities**  
**2023-2024**

**INAUGURATION OF**  
**INSTRUMENTATION AND CONTROL ENGINEERING ASSOCIATION**

To improve our students in Technical knowledge and Management skills, many activities were planned under the Association of Instrumentation and Control Engineering.

The Association of Instrumentation and Control Engineering for the academic year 2023-2024 was inaugurated on 28<sup>th</sup> June 2023. The Chief Guest of the inaugural function is **Thiru.Sridhar Kannan, Instrumentation & Automation Engineer, Emirates Global Aluminium, Dubai.**

**Selvan. P.Santhosh Kumar**, Final year DICE, delivered the welcome address.

The Programme proceeded with the lighting of holy lamp by our Principal, Chief Guest, HOD and Senior Faculties of our department.

**Selvan.G.S.Jayanth**, gave an introduction about the Chief Guest and his achievements.

Our beloved HoD **Mr. V. Ramkumar, M.E., M.I.S.T.E**, gave felicitation address for the gathering.

The Chief Guest delivered the special address emphasizing the need for skills to become a successful instrumentation engineers in industries and scope of IoT in future. He also shared his experience and described how students can go to abroad for job.

The student found the session to be highly informative and useful. The Programme came to an end with the Vote of Thanks proposed by the **Selvan. M.Nithya Prasath**, II year DICE.

## Chief Guest Address



### **Association Activities**

<b>SNo.</b>	<b>Date</b>	<b>Activities</b>
1.	28.06.2023	Inauguration Function
2.	11.08.2023	Identify Me (Monoacting)
3.	08.09.2023	Circuit Designing
4.	18.10.2023	Technical Quiz
5.	20.12.2023	Correct the Fault
6.	24.01.2024	Ideathon
7.	14.02.2024	Paper Presentation
8.	02.03.2024	Hands on training and seminar on E Vehicle Technology
9.	15.03.2024	Valedictory Function

## Identify Me

The purpose of this competition is to enhance the technical skills of the students. The student will perform the monoacting for a component and team of participants has to find it. This event was conducted on 11.08.2023.



Student is acting a component and the others are trying to find it



Team of Students Participants

## **Circuit Designing**

### **"I do and I understand"**

The purpose of this competition is to enhance the designing skills of the students. To improve the ability of using modern circuit designing tools necessary for circuit designing practice, participant should cultivate good understanding of the basic circuit designing concepts. This event was conducted on 08.09.2023. The event was conducted in two rounds.

The team comprises of 2 members per team. The number of students eagerly enrolled in the competition are given below.

<b>S.No</b>	<b>Name of the students</b>	<b>Class</b>
1.	LalitBalaji N Y Ashwin M	IVSEM DICE
2.	Dharshan M N Dhaneshwar S	
3.	Indhar A Gideon P	
4.	Samprasanna K Dineshkumar M	

### **Winner&Runners**

<b>SNo.</b>	<b>Name of the students</b>	<b>Class</b>
1.	Dharshan M N Dhaneshwar S	IV SEM DICE
2.	LalitBalaji N Y Ashwin M	IV SEM DICE



Students Participation in Circuit Designing



## Technical Quiz

**“Knowledges of No Values Unless You Put It into Practice”**

To test the technical knowledge and general knowledge gained from academics and society, we have conducted Technical Quiz competition on 18.10.2023



Students Participating in Technical Quiz

### **Winners**

<b>S.No</b>	<b>Name of the students</b>	<b>Class</b>
1.	Lalit Balaji N Y Aldinel Rufus	IV SEM DICE



## Correct the Fault (Circuit)

To test the technical knowledge gained from academics, we have conducted Circuit Fault identification competition on 20.12.2023



Team of Students Performing the Fault Identification



Students Participation in Fault Finding Event

### **Winners**

<b>S.No</b>	<b>Name of the students</b>	<b>Class</b>
1.	Samprashana K Aldinel Rufus Bharath K	IV SEM DICE

## Ideathon

The purpose of this competition is to enhance the innovative skills of the students. The participant will come with an innovative idea. This event was conducted on 24.01.2024. The participants participated in this competition are listed below,

S.No	Name of the students	Class
1.	Abdul Riyaz M Viswa R.M	VI SEM DICE
2.	Kavin.P Harrish Rozario P	VI SEM DICE
3.	Lalit Balaji N Y Aldinel Rufus	IV SEM DICE
4.	Ashwin M Dharshan M N	IV SEM DICE



Student explaining their Ideas in the event

### Winners:

S.No	Name of the students	Class
1.	Viswa R.M	VI SEM DICE
2.	Lalit Balaji N Y	IV SEM DICE

## Paper Presentation

### **A Great Presentation gives smart ideas an advantage–Nancy Duarte**

Present day companies and industries hires candidates who have excellent technical communication skills to convey the knowledge to others have wide opportunities of being selected.To improve the presentation and communication skills among the students we have organized paper presentation event in our department on 14.02.2024. Students came up with their own ideas for presentation made the event more interesting.

Mr.V.Ramkumar, Dr.S.R.Ruckmani, Mrs.N.Noor Aisha Nasreen and Mrs. M. Bagyarani, of Instrumentation and Control Engineering department hasjudged the participants.

The team comprises of 2 members per team and solo participant. The numbers of students eagerly enrolled in the competition are given below.

<b>S.No.</b>	<b>Name of the students</b>	<b>Class</b>
1.	Samprasanna K Nithya Prasath M	IV SEM DICE
2.	Ashwin M Dharshan M N	IV SEM DICE
3.	Viswa R.M Abdul Riyaz M	VI SEM DICE

### **Winners & Runners**

<b>S.No</b>	<b>Name of the students</b>	<b>Class</b>
1.	Viswa R.M Abdul Riyaz M	VI SEM DICE
2.	Ashwin M Dharshan M N	IV SEM DICE



Presentation by Students



## Hands on Training in E Vehicle Technology

A hands on training in E vehicle Technology is been arranged for the students on 02.03.2024 to get some basic knowledge to E vehicle manufacturing.



Mr.S.Dinesh Kumar , Lecturer Explains the Students about the operation of E Vehicle



Final Year I& CE Students are checking the Operation of E Vehicle

## **VALEDICTORY FUNCTION**

The Valedictory Ceremony of the Association of Instrumentation and Control Engineering for the academic year 2023-2024 was conducted on 15th March 2024. The Chief Guest of the valedictory function was **Mr.P.Arul Thangaraj, Technical Head - Automation, M/s, VPN Agencies, Coimbatore.**

**Selvan.N.Y.Lalit Balaji**, Second year DICE, delivered the welcome address and **Mr.V.Ramkumar**, HOD, ICE Department introduced the Chief Guest and his experience in automation field.

The Chief Guest delivered the special address on “**Importance of Technological Advancements and Innovations**”. He shared his knowledge and experience in the field of PLC, Sensors used in the industrial automation. Monitoring of all activities of an industry remotely by using PLC, DCS and SCADA.

The rank holders, winners and runners for various association events conducted over the academic year 2023-2024 were honoured with Certificate by our Chief Guest and Senior faculties. Our students felt that, these association activities developed a team spirit and competitiveness among them.

The Programme came to an end with the Vote of Thanks proposed by **Selvan. Nithya Prasath M**, Second Year DICE. The function ended with National Anthem.



## Valedictory Function



## Introduction to Chief Guest



## Chief Guest Address and Interaction



**Appreciation of Bright Students and Association Event Winners**



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**Faculty Incharge**

**HoD**

**Principal**