



St. Joseph's Institute of Technology
St. Joseph's Group of Institutions
OMR, Chennai - 119



Department of Electronics and Communication Engineering
(Accredited by NBA)

ELECTRONICS AND ROBOTICS CLUB

Electronics and Robotics Club is the student run organization that strives to impart enthusiasm and passion for electronics & robotics and allied fields among students of **ECE**. The goal of this club is to implement and demonstrate electronics and robotics based projects and products. By motivating the enthusiasts in trying out the avenues of hardware and software domains of electronics and communication, this club is aimed at enriching the intelligence as well as wisdom of the technical community.

The club aims to uncover those key topics that are not part of the curriculum or just grazed upon by the syllabus. This club, for sure, will help the students not only in their studies but also in their career. The main objectives of our club are:

- To provide a platform for the students to give a shape to their innovative ideas.
- In order to motivate the student's talent through the Department Club Activity, we have conducted various technical events for ECE Students.

Functions:

- Design and development of electronics and robotics based products.
- Facilitate participation in external competitions.

Events & Contests

- Circuit Design contests for freshers to give them basic ideas about the field of electronics.
- Innovation Challenges.
- Robot building contests, Obstacle Avoiding Robot.
- Quiz, Technical Puzzles, Techbugging and Fault Finding in the Circuit.

2017-2018 (ODD SEMESTER)**Date: 27/6/2017**

S.NO	NAME OF STUDENTS	YEAR & SECTION	NAME OF THE EVENTS	PLACE WON
1	NAVEEN A WINSON	IV ECE-B	TECHNICAL PUZZLES	I
	MONISH KUMAR.C	IV ECE-B		
2	S.KEZIA	II ECE-B		II
	S.KEERTHANA	II ECE-B		
3	V. GOWTTHAM	II ECE-A		III
	K.HARISH DEVANATH	II ECE-A		
	C.H.RAVI TEJA	II ECE-B		

2017-2018 (EVEN SEMESTER)**Date: 23/3/2018**

S.NO	NAME OF STUDENTS	YEAR & SECTION	NAME OF THE EVENTS	PLACE WON
1	GOWTHAM V	II ECE-A	ROBO WAR (Obstacle Avoiding Robot)	I
	DANNY SOLOMON N	II ECE-A		
	DHANESHWAR M	II ECE-A		
2	DEEPIKA R S	II ECE-A		II
	GOWDHAMI T U	II ECE-A		
	KANNIKA M	II ECE-B		
3	HARISH KUMAR K	II ECE-B		III
	KISHORE KUMAR K	II ECE-B		

2018-2019 (ODD SEMESTER)**Date: 26/9/2018**

S.NO	NAME OF STUDENTS	YEAR & SECTION	NAME OF THE EVENTS	PLACE WON
1.	Alice Vinolia	III ECE A	POSTER PRESENTATION	I
	Esther Pertishiya.C	III ECE A		
	Janaki.R	III ECE B		
2.	Subhash.R	II ECE-B		II
3.	Shanu Swetha.J	III ECE C		III
	Keerthana.S	III ECE B		
	Kezia.S	III ECE B		




2018-2019 (EVEN SEMESTER)**Date: 28/2/2019**


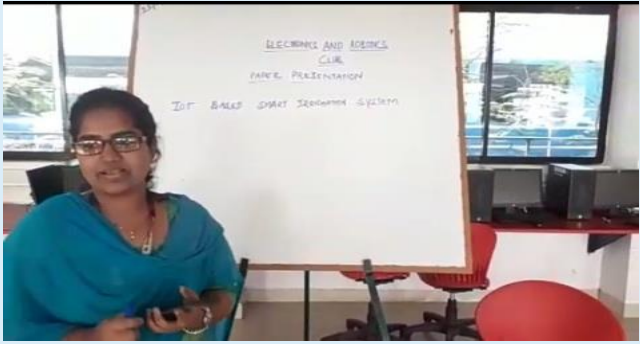
S.NO	NAME OF STUDENTS	YEAR & SECTION	NAME OF THE EVENTS	PLACE WON		
1.	Isaiyamuthu S	II ECE A	TECH BUGGING	I		
	Keerthana R					
	Krishnaveni L					
2.	Afreen Fathimah G	III ECE A		TECH BUGGING	II	
	Aruna Krishnan					
	Esther Pertishiya C					
3.	Charan R	III ECE A			TECH BUGGING	III
	Chethna Alagu Ram					
	Gowtham V					
	Anjini R	II ECE A				
	Jenisha Jenifer J					
	Karthika devi S					

2019-2020

EVENT NAME: Project Presentation

Date: 24/2/2020

S. No.	NAME OF THE STUDENT	YEAR	TITLE OF THE PROJECT
1	Andrea Paulin.D Aiswarya.G Denisha Jemi.D	II ECE	Women Safety Sandals 
2	Dhanush.B Bharath.S.J Aravindhan.A.T		Last mile Drone Delivery Automation 
3	Hemalatha.B Manikandan.K Jeyasurya.S		Bore well Rescuer 

4	Graham Staines Smith.J Balamurugan.P Arun Kumar.P		 <p style="text-align: center;">Smart Transportation</p>
5	Dhivya Dharshini Baby Nivedha Aparna Devadoss		 <p style="text-align: center;">Smart Irrigation</p>

To initiate this event for our student which is to improve their presentation skills, product development and team collaboration to give the outcome as an amazing full furnished product also helps to participate project expo/display event conducted by various institutions in a smart way. Our club students won First Prize in Project EXPO Competition with the title of Women Safety Sandals at National Level Technical Symposium organised by G.K.M College of Engineering and Technology, Chennai.

EVENT NAME: BRAIN WITCH

Brain witch is a technical quiz contest for intra department students which are a platform to showcase their knowledge in recent technologies. The Event consists of two rounds, which are as follows Prelims (MCQ written test), Finals (Kahoot online MCQ). The Events which helps to Participate and won prize Symposium conducted by various Institutions. The following listed teams are top scorer among the participation.

S.NO	TEAM MEMBERS	YEAR & SEC
1.	1.Aishwarya 2.Denisha 3.Andrea Paulin	II ECE A
2.	1.Gowardhan.N 2.Aswin.R 3.Adhavan	II ECE A
3.	1.Divya Dharshini 2.Baby Nivetha 3.Aparna devadas	II ECE A
4.	1.Balamurugan.P 2.Arun Kumar 3.Aravinth.M 4.Balaji.R	II ECE A
5.	1.Dharani 2.Shubashree 3.Shruthi	II ECE C
6.	1.Yogapriya 2.Shivaram	II ECE C



