## **DEPARTMENT ACTIVITIES:**

## **GUEST LECTURER: 1**

S.NO	Name of the Resource Person	Title of the Seminar	Date	Analysis of this progress
1.	Mrs.S.SUDHA, HOD/ECE, ST.JOSEPH'S COLLEGE OF ENGINEERING AND TECHNOLOGY, THANJAVUR	ADVANCEMENTS IN SEMICONDUCTOR DEVICES	11.12.2021	Analysis of this program  They gather the knowledge about the Advancement in Semiconductor Devices and their futures.  They gather the knowledge about the application of semiconductor used in modern electronics appliances.  They understand the details about Temperature sensors used in air conditioners are made with semiconductors.  14 No.'s of the students attend the Program.





SEMINAR 1. ADVANCEMENTS IN SEMICONDUCTOR DEVICES

#### **FACULTY SEMINAR**





College Mission vision and the Department Mission Vision explained by K.Meenakshi Sundaram odd semester students in front of the NBA coordinator and all department HOD's.

#### **INDUSTRIAL VISIT**





Odd Semester Students are visit the Public Defense Exhibition at Ordinance Factory, Trichy.

#### PARENTS TEACHER MEETING



The department of Mct organizes "Parent-Teacher Meet" that serves as connection platform for the parents, teachers and the students; it is a platform for sharing the suggestions that helps in improving our students progress. 75 parents attend the meeting.

### STUDENTS ACHIEVEMENT

## **TOPPERS LIST**



M ADHITHYAN
I RANK



M.VIGNSH
II RANK



J PREVEEN KUMAR

III RANK

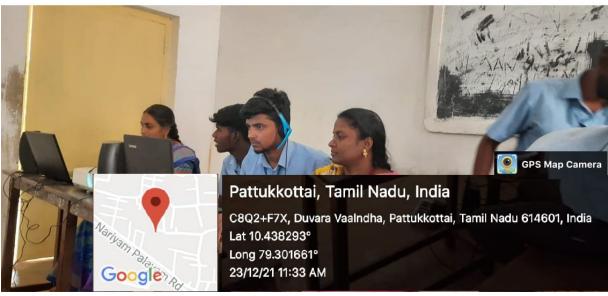


A HARIVENDHAN

IV RAN

#### **PAPER PRESENTATION**





Our dept students participated in Periyar-Techno Meet-2021 State Level Paper Presentation through online mode .

SL.NO.	DATE	TITLE OF	STUDENTS	YEAR /	CONDUCTED BY
		THE PAPER		SEMESTER	
1.	23-12-2021	Nano Satelite	M.Vignesh	III/V	
			M.Adhithyan		
2.	23-12-2021	Cryogenic	P.Sanjaikumar	III/V	Periyar Polytechnic
			A.Harivendhan		College Vallam
3.	23-12-2021	Industrial	C.Hariharan	II/III	
		Internet of	S.Pugazhenthi		
1		things			

# STUDENT PROJECT PROPOSALS APPROVED FOR FINAL SEMESTER

SL NO	TITLE OF THE PROJECT	NAME OF THE GUIDE	STUDENT TEAM LEADER	NUMBER OF STUDENTS
1.	Digital Data Based Load Sharing Of Generator	K.Meenakshi Sundaram	S.Sailendra Babu	06
2.	Information Display Board Using Microcontroller For Factories	A.Manikandan	P.Sanjaikumar	06
3.	Online Employee Attendance For Industries Using Microcontroller	K.Kalpana	M.Adhithyan	05
4.	Android Controlled Ac Power Appliances	V.Dhaya	K.Harivendhan	06
5.	Marine Border Safety Alert And Controlled Robot	K.Kalpana	J.Praveenkumar	06
6.	Automatic Traffic Controller For Ambulance & Vip Vehicles	V.Dhaya	A.Harivendhan	06
7.	Advanced Vending Machine For Railway Station	A.Sivaramakrishnan	M.Vignesh	05
8.	Automatic Medicine Issuing Equipment For Uncared Patient	K.Meenakshi Sundaram	S.Selvakumar	06

## LIST OF FACULTIES:

### **DEPARTMENT ACTIVITIES:**

#### **GUEST LECTURER: 1**

S.NO	Name of the Resource Person	Title of the Seminar	Date	Analysis of this program
1.	Mr.VENKATESH, VEBA SYSTEMS, CHENNAI	RECENT TECHNOLOGY E VEHICLE	11.04.2022	They gather the knowledge about EVs will have a very important role in Smart cities, along with shared mobility, public transport, etc. Therefore, more efforts to facilitate the charging process and to improve batteries are needed. The main drawback of the EVs is their autonomy. However, researchers are working on improved battery technologies to increase driving range and decrease charging time, weight, and cost. These factors will ultimately determine the future of EVs.

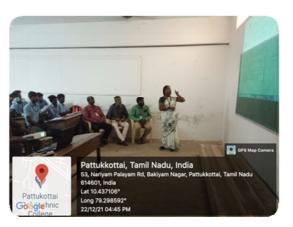




SEMINAR 1. RECENT TECHNOLOGY E VEHICLE

### **FACULTY SEMINAR**





College Mission vision and the Department Mission Vision explained by K.Kalpana for even semester students in front of the NBA coordinator and all departments HOD's.

## **INDUSTRIAL VISIT**





Even Semester Students are Industrial visit Mass Solar, Coimbatore

#### PARENTS TEACHER MEETING



The department of Mct organizes "Parent-Teacher Meet" that serves as connection platform for the parents, teachers and the students, it is a platform for sharing the suggestions that helps in improving our students progress. 75 parents attend the meeting.

#### STUDENTS ACHIEVEMENT

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I RANK



M.VIGNSH

II RANK



J PREVEEN KUMAR

III RANK



A HARIVENDHAN

IV RAN

# PAPER PRESENTATION

SL.NO.	DATE	TITLE OF	STUDENTS	YEAR /	CONDUCTED BY
		THE PAPER		SEMESTER	
1.	15.06.2022	Automation	S.SANJAYKUMAR	III/VI	JANNTICS INDIA
		Studio	S.SENTHILKUMAR		WEBMINAR
					ONLINE

## PROJECT WORK SUBMISSION

SL NO	TITLE OF THE PROJECT	NAME OF THE GUIDE	STUDENT TEAM LEADER	NUMBER OF STUDENTS
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