

## DEPARTMENT ACTIVITIES:

### GUEST LECTURER

S.NO	Name of the Resource Person	Title of the Seminar	Date	Analysis of this program
1.	MR.S.ANBAZHAGA N MR.BOT, ROBOTIC SCHOOL,TRICHY.	ANTOTRONICS	21-08-2019	Main areas of automobile using autotronics and discussed about the increased operator comfort on using antotronics. he notified that the use of electronics in the automobile field makes the system safe, improved and efficient in a vehicle almost all significant parts are featured with electronic items.55 no.'s of the students attend the program.

	<p>MR.S.ANBAZHAGA N MR.BOT,ROBOTIC SCHOOL,TRICHY.</p>	<p><b>MOBILE ROBOT SYSTEM</b></p>	<p>21-08-2019</p>	<p>The student learned overview of recent great example of robots as humanoid robots, entertainment pets, drones and underwater robots. Later he discussed about the autonomous mobile robot offer a streamlined solution for the warehousing industry</p>
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### SEMINAR 1. : AUTOTRONICS



## **SEMINAR 2. : MOBILE ROBOT SYSTEM**



## **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. 133 parents attend the meeting.

## INDUSTRIAL VISIT



Odd Semester Students are Visit The BHEL, Thirumayam



Odd Semester Students are visit The Anubhav Udyog Pvt Ltd, Mysore

## STUDENTS ACHIEVEMENT

### TOPPERS LIST IN THE BOARD EXAM

SL.NO.	STUDENT NAME	RANK
1	KABILAN C	I RANK
2	SRIRAM P	II RANK
3	MATHAVAN C	III RANK
4	SANTHOSH L	IV RANK

### STUDENT PROJECT PROPOSALS APPROVED FOR FINAL SEMESTER

SL NO	TITLE OF THE PROJECT	NAME OF THE GUIDE	STUDENT TEAM LEADER	NUMBER OF STUDENTS
1.	Variable Speed And Horn Control At School And Hospital Zone	K.Meenakshi Sundaram	N.Abimanyu	06
2	Underground Mines Accident Rescue System		K.Deenadhayalan	06
3.	Advanced Solar Tracking System For Irrigation Pumps	K.Kalpana	S.Vignesh	06
4	Production Material Counting Equipment For Factories		U.Karthikeyan	06
5.	Cash Free Toll Gate System For Highways	R.Narasimman	P.Arunkumar	06
6	Automatic Timing Alert For Industries & Factories		U.Manojkumar	06
7	Energy Saver For Auditoriums		K.Kabilan	06
8.	Implementation Of Security Control For Batteries In Industries	V.Dhaya	M.Karthik	06
9	Automatic Ration Material Issuing Equipment Using Smart Card		S.Vigneshwaran	06
10	Conveyor Motor Speed Control Using Bluetooth Technology		M.Mathavan	06
11	Ultrasonic Based Vehicle Packing Guidance System	M.Ajitha	G.Sivasurya	06
12	Human Surveillance Help For Police		R.Bharathisriram	06

## DEPARTMENT ACTIVITIES:

### GUEST LECTURER

S.N O.	Name of the Resource Person	Title of the Seminar	Date	Analysis of this program
1.	Mr.K.Rajesh Kumar (Sr.Eng ), Cadd Centre ,Chennai	Trends On Industrial Environment	23.01.202 0	about the factors affect the business of a company and processes that function in the company surroundings and then summarized the challenges and rapid technological advancement to overcome the issues.66 No.'s of the students attend the Program.
	Mr.K.Rajesh Kumar (Sr.Eng ), Cadd Centre ,Chennai.	Trends On Creo Parametric Concepts	28.01.202 0	Program about overview of flexible CAD 3D modeling software capabilities to accelerate the design of parts and assemblies.The second session of seminar was all about the generation design and real-time simulation. He discussed about the current realistic visual representation of designs and then summarized the breakthrough capabilities in additive manufacturing,IoT,model-based definition (MBD) and Agumented reality (AR).

**SEMINAR 1 : SEMINARS ON TRENDS ON INDUSTRIAL ENVIRONMENT**



**SEMINAR 2 : TRENDS ON CREO PARAMETRIC CONCEPTS**



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## **INDUSTRIAL VISIT**



Odd Semester Students are visit The HindustanTransformer, Coimbatore.



## STUDENTS ACHIEVEMENT

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### PROJECT WORK SUBMISSION

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