

## Er.PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE

## 17<sup>TH</sup> KM on Hosur - Krishnagiri highways

## Hosur, Tamil Nadu

## Diploma in

## ELECTRONICS AND COMMUNICATION ENGINEERING



### ACADEMIC YEAR 2019-2020 (Even Semester)

### VISION OF THE INSTITUTION

PMC Tech -Polytechnic College shall emerge as a premier Institute for valued added technical education coupled with Innovation, Incubation, Ethics and Professional values.

### **MISSION OF THE INSTITUTION**

- To foster the professional competence through excellence in teaching and learning.
- To nurture overall development of students by providing Quality Education & Training.
- To provide innovative environment to learn, innovate and create new ideas for the betterment of oneself and society.

### VISION OF THE DEPARTMENT

• To provide suitable environment for Electronics and Communication Engineering diploma holders to excel in profession to cater the needs for self and societal development.

### MISSION OF THE DEPARTMENT

- Provide suitable learning environment to enable the students to face the challenges of technological development through theoretical and practical orientation.
- Enable students to develop skills to solve complex technological problems.
- To nature innovation and leadership quality to address the industrial and social needs

### FACULTY DEVELOPMENT PROGRAM

S	Title Of the Event	Date	External Agency
No			
1	Faculty Enabled Program on National	23/02/2021	Mr. Buddha Chandrasekhar,
	Education Society		Chief co ordinating Officer,
			AICTE , New Delhi
2	FDP on Nurturing Next Generation	26/03/2021	Mr. T. Ragunath
	Program	&	(Psychologist), Relax Training
		27/03/2021	Academy, Chennai

### **Student Achievement**

Indian Society for Technical Education's Best Student Award Was Secured By Ms. R. ANUSHA, II rd Year ECE in the Academic Year of 2019-2020

www.www.www.www.www.	Dr.A.Sankara Subrama Chairman	HOSUR for his/her overall performances in the academic, extra-curricular and the involvement in ISTE Chapter acti	ANUSHA. R II YEAR ECE ER. PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE	for the year 2019	INDIAN SOCIETY FOR TECHNICAL EDUCATION
	anian	ivities	000	00	
00000000000	for his overall performances in the academic, extra curricular and the involvement in ISTE Chapter activities Dr. A. Sankara Subramanian	ANUSHA R II YEAR ECE ER. PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE HOSUR	Awarded to	ISTE CHAPTER BEST STUDENT AWARD for the year 2019	INDIAN SOCIETY FOR TECHNICAL EDUCATION TAMILNADU SECTION

## MOTIVATIONAL PROGRAM

Motivational program under the Topic of **"Power Source and Energy Conservation** " for II nd Year ECE Students on March 2020



- The Positive Thinking and Positive Approach Was Taught on the Session of Engineering Point of View
- Problem Solving Techniques were Discussed
- Goal Setting and Achieving the Goal in Smart way has been Taught.

## Alumni Meet



The various batches of ECE Alumni's were get together, enjoyed and shared their comments along with each and everyone.

## **GUEST LECTURE**

 For III rd Year ECE Students Guest Lecture Is Commenced under the Topic Of "TRENDS AND REQUIREMENTS OF PROJECTS DEVELOPMENT". Is Handled By Mr. K. Muralidharan M.E., E (Robotics), Er. Perumal Manimekalai Polytechnic College on 17/03/2021.



Guest Lecture Handled By Mr. K. Muralidharan , Lecturer



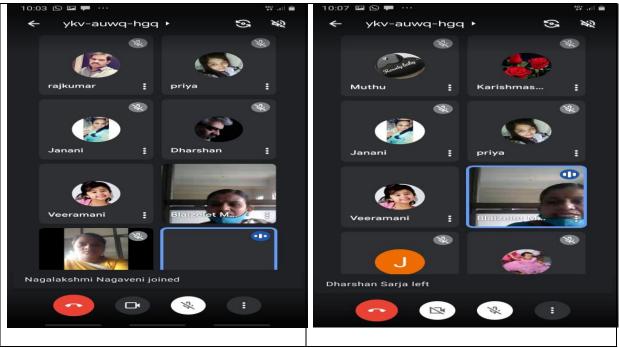
**Faculty Development Program** 

S. No	Name Of the Faculty	Event
1	Mrs. Blaizelet Mary	Recent Research Issues on Digital Image
		Processing, Bio medical Technologies and
		product Development Cycles and Challenges
2	Mr. C. Veeramani	Cracking Gate Exam, Smart Manufacturing
		with Robotics and Automation
3	Mr. M. Rajkumar	Cracking Gate Exam, Smart Manufacturing
		with Robotics and Automation
5	Mrs. N. Nagalakshmi	Recent Research Issues on Digital Image
		Processing, 5 G Technology And its
		Applications

## **National Level Symposium**



### **Online Classes**



Online class has been conducted for II nd and III rd Year ECE students By the HOD Mrs. Blaizelet Mary and Faculties 2020 Odd Semester

#### Industrial Visit (6/02/20) INEL



On 23 Jan 2020, Department of Electronics and Communication Engineering arranged an industrial visit to INEL Pvt Lt, Hosur for the students of III year ECE. They were accompanied by the faculties of the department, Mr.M.Mohamed Jinna, Lecturer/ECE and Mrs. M.Selvakumari, Lecturer/ECE. Total number of 53 students visited the company. Our III year ECE students visited ISRO, Bangalore on 6 Aug 2018. Total number of 53 students visited the satellite center. They were guided by the faculties of the department, Mr. C.Veeramani, Lecturer/ECE and Mrs. M. Selvakumari , Lecturer/ECE.





## NATIONAL LEVEL VOTERS DAY CELABRATION



In order to encourage more young voters to take part in the political process, Government of India has decided to celebrate January 25 every year as National

Voters' Day". The National Voters' Day has been celebrated on January 25 every year since 2011, all across the country to mark the foundation day of Election Commission of India, i.e. 25th January 1950.

The main purpose of the NVD celebration is to encourage, facilitate and maximize enrolment, especially for the new voters. Dedicated to the voters of the country, the day is utilized to spread awareness among voters and for promoting informed participation in the electoral process.

# **CLASS TOPPERS**



On the Academic year 2019-2020 (Even semester),our department students toppers in Internal Assessment tests(CAT1,CAT 2,CAT3 ) were honoured by our Head of Department and Faculties. Also they got different Prizes and Awards.

#### **ISTE INUAGRATION**





## **YRC**

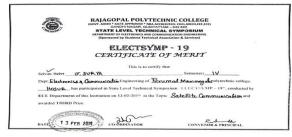


**PAPERS PUBLISHED & AWARDS** 

On behalf of our PMC Tech group of Institution, our Eminent Director sir along with Electronics and Communication Engineering second and Third year students. On behalf of YRC Form, the awareness programmed was organized



Mr. J Surya II nd Year ECE, Secured prizes on TECH EXPO conducted by Er. Perumal Manimekalai Engineering College



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 Construction - Construction -

### PLACEMENT DETAILS



Each and every faculty of our Electronics and Communication Engineering Department were arranged the off & ON campus drive to our final year students through various reputed Industries such as Titan Watches, India Nippon Electricals, Hosur, Renault Nissan Automative India Pvt Ltd., Chennai. Among our ECE students were placed with more package.

### • CHIEF EDITOR:

- Prof. N Sudhakaran, Director
- Er. N. Balasubramaniam, Principal
- Co EDITORS:
- Mrs. J Blaizelet Mary, HOD/ECE
- Mr. C Veeramani, Lecturer/ECE,
- Mr. M Rajkumar, Lecturer/ECE,
- Mrs. M. Flarance Jennifer, Lecturer/ECE
- Mr. N Nagalakshmi, Lecturer/ECE
- Mr. S. Naveen, III/ECE
- Selvi. Anusha R. II/ECE