



Er.PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE

17TH KM on Hosur - Krishnagiri highways

Hosur, Tamil Nadu

DIPLOMA IN ELECTRONICS AND COMMUNICATION ENGINEERING

ACADEMIC YEAR 2020-2021 (Even Semester)

CHIEF EDITOR



Er. Peurmal Manimekalai Polytechnic College is an institution that aims at the complete development of the student and our staff is a handpicked and trained to ensure that the students are given every possible support in all their Endeavour's .Our students are encouraged to widen their knowledge base and study beyond the confines of the syllabus. We strive to be a Centre of Excellence in all learning areas and our ongoing success suggested we are achieving our goals.

CO - EDITOR



To provide high quality education and other services the competencies of the teaching staff have to be developed continuously. This will enable them to meet the ever changing technical advancements. We encourage our staff to undergo prioritized need based development programs and to acquire higher qualifications. To expose our students to the practical environment and industrial work culture we provide hands on experience through in plant training, industrial visit, guest lecturers by calling experts from industries. We are proud of our alumini, many of whom are holding leading positions at

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

PEOs

Diploma Graduates of Electronics and Communication Engineering program shall

1. Adopt and upgrade themselves in the technological challenges of present and futures.
2. Have good practice in using modern electronics, and IT Tools, for the design and analysis of complex engineering problems.
3. Absorb and apply fundamental knowledge to solve industry and societal problem.

WORDS OF WISDOM



INDUCTION PROGRAM



On behalf of our Institution leads, Management the Induction program were successfully organized to our first year students for the Academic Year of 2020-21. Our Eminent Director, Dynamic Principal, Vibrant Head of Department were given address about the Students Discipline, College infrastructure, Laboratory facilities, Transport facilities, Academic achievements of our department and CIICP center.

HOD MESSAGE

The first year induction program was organized during the academic year 2020. Our eminent chairman, HODs of various departments; Alumni members from various industries were given the motivational lecture to the first year students. Our honorable chairman gave a wonderful speech about the discipline mannerism and motivational thoughts to the first year's students.



TECHNICAL TRAINING

SL	Title of the event	Date	External Agency	Participants
1	Yoga & Pranayam in Daily Life	08/09/2020	National Cadet Corps 12 TN Battalion NCC Salem	II & III Year EEE
2	Immersion Water Heater and Earthing Design	16/03/2021 to 20/03/2021	Hawk Vision Technologies, Chennai	Third Year EEE
3	Fabrication of Printed Circuit Board Design	17/3/2021 to 19/3/2021	e-Careerpluz, Madurai	Second Year EEE
4	Power of Success	17/03/2021	Mr. T Reghunath (psychologist), Relax Training Academy, Chennai	First Year EEE
5	Career Guidance, Training & Placement to Final years	11/03/2021	Mr. S Riaz, Training officer Placement Cell, PMC TECH Eng..	Third Year EEE
6	Aptitude Training	06/03/2021	Mrs. Sana & Mr. Ragadeeswar Prabhu, Trainers, Channel B.Tech, Coimbatore	Third Year EEE

GUEST LECTURE

We have organized various Guest Lecture Programs related to latest Technology such as “Web Development, Embedded Systems, Principles of Electronics” by the reputed organization, Industries and Institutions for our Second and Third year students. The Lecture given by the resource person was very innovative, technical skills based to our students.



AWARDS/ACHIEVEMENTS:

S No	Register No	Students Name	Year	Name of the Participated College	Date	Remarks
1	18404760	SURIYA J	III	Sakthi Polytechnic College	12.02.20	I Prize
2	18481578	MAHESH KUMAR G	III	Sakthi Polytechnic College	12.02.20	I Prize
3	18404760	SURIYA J	III	Sri Ranganathar Institute of Polytechnic College	22.02.20	I Prize
4	18481578	MAHESH KUMAR G	III	Sri Ranganathar Institute of Polytechnic College	22.02.20	I Prize

On 12 February 2020, our Department of Electronics and Communication Engineering third year students Mr.J. Suriya and G.Maheshkumar were presented a paper and won first prize and which is conducted by The Sakthi Polytechnic College, Bhavani. Also the same students were presented a paper and won first prize and which is conducted by Sri Ranganathar Institute of Polytechnic College.

CLASS TOPPERS FOR BOARD EXAM

ANUSHA. R 2018 - 2021 99.86 % RANK - I			MALASHREE R 2018 - 2021 99.71 % RANK - II	UMADEVI S 2018 - 2021 99.43 % RANK - III	
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DEPARTMENT FACULTY MEMBERS



HOD/ECE



Lecture



Lecture



Lecture



Lecture



Our HOD Madam Mrs. Blaizelet Mary working in our PMC Tech since 1999, 23 years of experiences as a Lecturer in ECE department. Mr.C. Veeramani. Working as a lecturer since 2012, 11 years of Experience. In ECE department there are totally 6 faculty members. All of them are well experience and Knowledgeable.

VIRTUAL INDUSTRIAL VISIT



Among our hundred and sixteen students, both of our second and third year students were observed and updated their skills in TENNECO Pvt Ltd, Hosur through Online mode of observation.



“The greatness of a nation and its moral progress can be judged by the way its animals are treated.”

“Be the change that you wish to see in the world.”

MAHATMAGANDHI

REPUBLIC DAY



On 26th January, the Republic day was celebrated and our beloved Principal sir of PMC tech gave address and motivational speech about our freedom fighters.

SCHOLARSHIP

Various Scholarships are being awarded to uplift the Rural and Economically backward students.

- Rural Enhancement Scholarship
- Trust Scholarship
- Merit Scholarship.

WORLD KIDNEY DAY



World Kidney Day aims to raise awareness of the importance of our kidneys to our overall health and to reduce the frequency and impact of kidney disease and its associated health problems worldwide.

Corona Virus Awareness Program



The objective of this program is to spread awareness about the COVID-19 Pandemic and how to prevent oneself and the community from being affected. Our beloved Principal was explaining about the corona virus, take precautions, make others aware, identify symptoms and follow guidelines prescribed by the World Health Guidelines and Indian Council of Medical Research.

SOCIAL RESPONSIBILITY AND COMMUNITY SERVICES

PMC TECH has always supported the program activities pertaining to corporate social responsibility (CSR). Apart from funding various activities of the communities, the PMC TECH also extends the expertise in terms of knowledge and human resources for the success of the programs.



The institution has enthusiastically supported several innovative program activities in the thematic areas health, education, environment, livelihood, natural resources management, preservation of traditional arts and culture as well as other related areas bearing in mind the local cultural context and the needs of beneficiary people.



PLACEMENT DETAILS

OUR RECRUITERS

 ₹ 2,57,000 / annum	 ₹ 2,50,000 / annum	 ₹ 2,00,000 / annum	 ₹ 2,00,000 / annum	 ₹ 2,00,000 / annum
 ₹ 2,00,000 / annum	 ₹ 2,00,000 / annum	 ₹ 1,92,000 / annum	 ₹ 1,74,000 / annum	 ₹ 1,70,000 / annum
 ₹ 1,70,000 / annum	 ₹ 1,62,000 / annum	 ₹ 1,62,000 / annum	 ₹ 1,60,000 / annum	 ₹ 1,56,000 / annum
 ₹ 1,56,000 / annum	 ₹ 1,56,000 / annum	 ₹ 1,56,000 / annum	 ₹ 1,56,000 / annum	 ₹ 1,56,000 / annum
 ₹ 1,56,000 / annum	 ₹ 1,56,000 / annum	 ₹ 1,50,000 / annum	 ₹ 1,50,000 / annum	 ₹ 1,40,000 / annum
 ₹ 1,40,000 / annum	 ₹ 1,40,000 / annum	 ₹ 1,40,000 / annum		



- **CHIEF EDITOR:**

Prof. N Sudhakaran, Director

Er. N. Balasubramaniam, Principal

- **EDITORS:**

Mrs. J Blaizelet Mary, HOD/ECE

Mr. C Veeramani, Sr.Lecturer/ECE,

Mr. M Rajkumar, Lecturer/ECE,

Mrs. M. Flarance Jennifer, Lecturer/ECE

Mr. N Nagalakshmi, Lecturer/ECE

Mr. . Karthik S , III/ECE

Selvi. .Kowsalya II/ECE

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