



Er. PERUMAL MANIMEKALAI
POLYTECHNIC COLLEGE



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Department News letter from Dec to April (2022 – 2023)

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 alumni, many of whom are holding leading positions at major national companies and corporations.

Publishers and members for this news letter

Editor:

Mrs. J.Blaizelet Mary, Head of
Department

Members for newsletters:

1. Mr. M.RAJKUMAR, Lecture
2. Mr. M.VIGNESH, II ECE
3. Selvi. M.SHYLAJA, III ECE

WORDS OF WISDOM



Vision of the Institution:	Mission of the Institution:
<p>PMC Tech -Polytechnic College shall emerge as a premier Institute for valued added technical education coupled with Innovation, Incubation, Ethics and Professional values.</p>	<ul style="list-style-type: none"> • 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.

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 2022-23. Our Eminent Director, Dynamic Principal, Vibrant Head of Department were given about the Students Discipline, College infrastructure, Laboratory facilities, Transport facilities, Academic achievements of our department and CIICP center.

GUEST LECTURE FOR III YEAR STUDENTS



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.

GUEST LECTURE FOR II YEAR STUDENTS

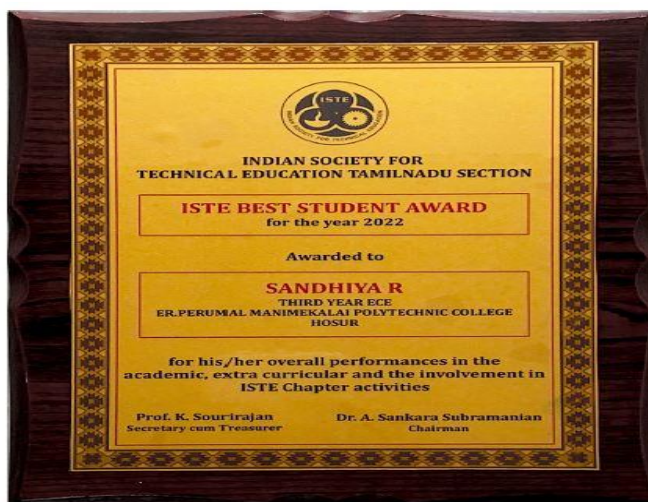


In our department arranged Guest Lecture for II & III Year students. The subject was Electrical Circuits and Instrumentation apart from the syllabus. The topic was Chopper and it's types. Students gain knowledge about choppers after completion of this session. We have conducted the guest lecturer program for second and third year students on 01.04.2023 (Saturday) & 08.04.2023 (Saturday)

Resource Person:

1. Dr.Shunmuga Karpagam N
Associate professor- CSE
Er.Perumal Manimekalai College of Engg.,
Hosur.
2. Mr.Kumar M
Assistant Professor- ECE
Er.Perumal Manimekalai College of Engg.,
Hosur.

AWARDS/ACHIEVEMENTS:



S.No	Name of the Student	Event Participated	College
1	Bharani Dharan D	Symposium(Paper Presentation)	Sakthi Polytechnic College,Erode
2	Shreyas Madhavan	Symposium(Paper Presentation)	Sakthi Polytechnic College,Erode
3	Muthamil Venthan V	Symposium(Paper Presentation)	Sakthi Polytechnic College,Erode
4	Sanjai R	Quiz	Sakthi Polytechnic College,Erode
5	Sanjai R	Poster	Sakthi Polytechnic College,Erode
6	Sanjai R	Symposium(Paper Presentation)	Sakthi Polytechnic College,Erode
7	Sukitha K J	Symposium(Paper Presentation)	PSV Polytechnic College,Krishnagiri
8	Sandhiya M	Symposium(Paper Presentation)	PSV Polytechnic College,Krishnagiri
9	Yogeswaran R	Symposium(Paper Presentation)	Sankara Polytechnic College,Coimbatore
10	Shreyas Madhavan	Symposium(Paper Presentation)	Sankara Polytechnic College,Coimbatore
11	Yogeswaran R	Symposium(Paper Presentation)	Kongu Polytechnic College,Erode
12	Shreyas Madhavan	Symposium(Paper Presentation)	Kongu Polytechnic College,Erode
13	Nandhini V	Best Outgoing Student Award 2023	Adhiyamaan College of Engineering,Hosur
14	Nandhini V	Best Student Award 2023	Adhiyamaan College of Engineering,Hosur
15	Sandhiya R	ISTE Best Student Award 2022	Sri Venkateshwara College of Engineering, Sriperumbathur

The Institution of Engineers (India)
(Established in 1920, Incorporated by Royal Charter 1935)
Hosur Local Centre

Best Student Award 2023



Nandhini V
Er Perumal Manimekalai Polytechnic College

has been awarded for her best performance at the Institution of Engineers (India) on the event
WORLD ENGINEERING DAY ENARKLE -2K23
Held on 6th March 2023
at Adhiyamaan College of Engineering (Autonomous), Hosur

Er. V. Karthikeyan
Honorary Secretary, IEI HLC

Dr. J. Arivudainambi
Convener

Er. L. K. M. A
Chairman, IEI



PMC TECH Management Honouring HOD –ECE



RESULT ACHIEVEMENTS



INDUSTRIAL VISIT

Industries Visited for our department during academic year 2022-2023:

The list of companies visited,





Various industrials were visited our department students.

S.No.	Name of the Company	Year	No of students	Date of Visit
1	Ashok Leyland Unit-II, Hosur.	III	49	18.02.2023
2	TVS motors Pvt Ltd, Hosur.	III	49	28.03.2023
3	ISRO propulsion Centre, Salem.	III	50	18.10.2022
4	Swelect Energy systems Pvt. Ltd, Idappadi.	III	50	18.10.2022
5	BSNL, Hosur.	III	50	24.09.2022

In order to provide real time environmental exposure to our students, They have to be taken to industrial visit. As an impact the students were made aware of the latest

SPORTS DAY CELEBRATION



A two-day sports festival was held at Er.Perumal Manimekalai ITI, Polytechnic, and Engineering College under the guidance of P. Kumar, chairman, PMC Tech. Southern Railway-Tiruchirappalli Division Chief Reservation Supervisor and National Athletics Coach Mr. N. Annavi attended as the Chief Guest and lit the Olympic flame while delivering the keynote speech, “Nowadays there are many opportunities to achieve in the field of sports. Along with studies, sports and skills should be developed. It will give you the success you need in life.” After this, he accepted the parade of students.

Secretary of PMC Tech Education institutions Mrs. P Malar, Trustee P Sasirekha, Director Prof. Sudhakaran, Engineering College Principal Dr. Chitra, Polytechnic College Principal Balasubramaniam and ITI Principal Babu were present and gave felicitations.

In this two-day sports festival, students participated in various competitions and won prizes. Prize trophies and certificates were awarded to the students who won the sports competitions at the closing ceremony.

TECHNICAL SYMPOSIUM

PMC TECH
Er. PERUMAL MANIMEKALAI
POLYTECHNIC COLLEGE
NBA Accredited | Chemical | CSE | ECE | EEE | EEE | Mech | T & D | E (Robotics) (ISO 9001 : 2015 Certified)
Koneripalli, Hosur - 635 117. Ph: 04344-257201, 257246, E-Mail : techfest2k23@gmail.com

Department of ECE & Computer Engg

Dear Sir/Madam,
We cordially invite you for the National Level Technical Symposium
'TECH FEST 2K23'
on 8th February 2023, Wednesday
in our college premises
Shri. P.KUMAR
Chairman, PMC TECH Institutions
will preside over the function

Inaugural
Mrs. P. SARATHA
Principal, Government Polytechnic College,
Krishnagiri.

Valedictory
Mr. S.A. MANIKANDAN
Lead Product Support Engineer,
Sprinki Inc, Bangalore

have kindly consented to be the Chief Guest and Distribute the Prizes.

Smt. P. MALLAR
Secretary, PMC TECH Institutions

Prof. N. SUDHAKARAN
Director, PMC TECH Institutions

Prof. N. BALASUBRAMANIAM
Principal, PMC TECH Polytechnic College

have kindly consented to deliver the keynote address

Tmt. J. BLAIZELETMARY
HOD / ECE

Mr. P. R. RAJASEKARAN
HOD / CSE



The Electronics and Communication Engineering Technical Association has organized national level technical symposium on 8th Feb 23. The inaugural function was held at 9:30 AM. the symposium was launched with warm welcoming address by Head of the Dept (ECE) Mr N Sudhakaran Director has addressed about importance of Symposium and Mr N Balasubramaniam has addressed the gathering and stated the key note on invention that change the world. Judges Dr S Senthilkumar Associate Professor/ECE PMC Tech. and Mr Iniyan Thavamani Lecturer/ECE Govt polytechnic College Dharmapuri.

VALUE ADDED TRAINING



BLOOD DONATION CAMP



Our college YRC and NSS units organized blood donation camp, our department students participated in a camp as a volunteers and donors

DEPARTMENT FACULTY MEMBERS



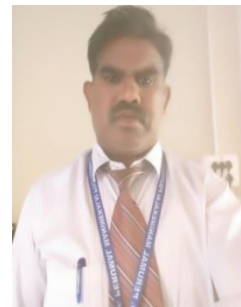
HOD/ECE



Lecturer



Lecturer



Lecturer



Lecturer

Head of the Department

She has been with PMC TECH since 1999.

She has nearly 25 of experience in teaching at different institutions.

She is the Coordinators of ISTE student chapter, State level technical symposium, project EXPO and also member of Internal Quality Assurance cell.

She inspires and motivates many students to excel in all aspects of life throughout her teaching carriers. She is a certified internal auditor of ISO.

Under her guidance, ECE department achieved 100% results and state ranks.

PLACEMENTS

S.No	Name of the Students	Dept.	Name of the Company
1	AJAY KRISHNA N	ECE	ESSAE GEARS & TRANS
2	LIKITHA S	ECE	ESSAE GEARS & TRANS
3	NAVEEN KUMAR S	ECE	ESSAE GEARS & TRANS
4	JENITHA S	ECE	ESSAE GEARS & TRANS
5	JOTHILAKSHMI K	ECE	ESSAE GEARS & TRANS
6	KIRANKUMAR P	ECE	ESSAE GEARS & TRANS
7	VEENA R	ECE	FIRST SOLAR
8	JENITHA S	ECE	FIRST SOLAR
9	HARINI KIRBA DEVI R	ECE	FIRST SOLAR
10	HEMAVATHI N	ECE	FIRST SOLAR
11	JOTHILAKSHMI K	ECE	FIRST SOLAR
12	SRILEKHA V	ECE	FIRST SOLAR
13	BHARATH N	ECE	MAPVISTA GEO SOLUTIONS
14	BHARATH N	ECE	HTL LTD
15	KIRAN KUMAR R	ECE	HTL LTD
16	NITHIN KUMAR R	ECE	HTL LTD
17	UDHAY KUMAR R	ECE	HTL LTD
18	MUTHAMIL VENTHAN V	ECE	HTL LTD
19	NANDEESH S	ECE	HTL LTD
20	SOMASUNDARAM S	ECE	JBM NEEL METAL,HOSUR
21	MAGESH M	ECE	JBM NEEL METAL,HOSUR
22	DHANAMITHRA M	ECE	JBM NEEL METAL,HOSUR
23	VAMSHI S	ECE	JBM NEEL METAL,HOSUR
24	PREMKUMAR D	ECE	JBM NEEL METAL,HOSUR
25	SANDEEP K	ECE	JBM NEEL METAL,HOSUR
26	RAJ KUMAR C	ECE	JBM NEEL METAL,HOSUR
27	JOHN PRAVEEN S	ECE	JBM NEEL METAL,HOSUR
28	ARUN KUMAR S	ECE	JBM NEEL METAL,HOSUR
29	BHASKAR S	ECE	JBM NEEL METAL,HOSUR
30	TAMILSELVAN A	ECE	JBM NEEL METAL,HOSUR
31	NAVEEN KUMAR S	ECE	JBM NEEL METAL,HOSUR
32	KIRAN KUMAR P	ECE	JBM NEEL METAL,HOSUR
33	CHINNAKALIYAPPAN	ECE	JBM NEEL METAL,HOSUR
34	THIMMARAYAN G	ECE	JBM Neel metal,Hosur

The details of publishers and members for this news letter are as follows.