

ER. PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE

NBA ACCREDITED: CHEMICAL | CSE | ECE | EEE | MECH | T&D | E (ROBOTICS)

ISO 9001: 2015 CERTIFIED INSTITUTION

(APPROVED BY AICTE, NEW DELHI AND GOVERNMENT OF TAMIL NADU)

KONERIPALLI, HOSUR - 635 117.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

**Volume – 8
Issue – 8**

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STUDENTS:-

1. MR. S NANDISH KUMAR, II YR STUDENT
2. MR. K JAYASURYA, III YR STUDENT

VISION OF THE COLLEGE

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 COLLEGE

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

VISION OF THE DEPARTMENT

To produce dynamic, competent and innovative Electrical and Electronics Engineering diploma holders to cater the need of the industry.

MISSION OF THE DEPARTMENT

- Ø To promote excellence in teaching and laboratory practices
- Ø To have good ambience and infrastructure for Electrical and Electronics Engineering students suitable for professional career and higher studies
- Ø To inculcate ethics, leadership qualities and professional outlook to develop the overall personality of the students.
- Ø To provide opportunities for lifelong skill development and learning for industry and social needs.

PROGRAMME EDUCATIONAL OBJECTIVES

Our Diploma students will be able to

PEO 1	Have a strong foundation in the basic sciences, mathematics and engineering, to enable that they become successful and productive engineers, with emphasis on technical competency, and with attention to teamwork in the broad range of electrical engineering areas to serve the needs of both private and public sectors.
PEO 2	To exhibit professionalism, ethical attitude, communication skills, team work in their profession and adopt to current trends by engaging in lifelong learning.
PEO 3	Actively engage in Quality careers higher Education, Research and Publications.

PROGRAMME OUTCOMES

PO1	Basic and Discipline specific knowledge: Apply knowledge of basic mathematics, science and engineering fundamentals and engineering specialization to solve the engineering problems.
PO2	Problem analysis: Identify and analyse well-defined engineering problems using codified standard methods.
PO3	Design/ development of solutions: Design solutions for well-defined technical problems and assist with the design of systems components or processes to meet specified needs.
PO4	Engineering Tools, Experimentation and Testing: Apply modern engineering tools and appropriate technique to conduct standard tests and measurements.
PO5	Engineering practices for society, sustainability and environment: Apply appropriate technology in context of society, sustainability, environment and ethical practices
PO6	Project Management: Use engineering management principles individually, as a team member or a leader to manage projects and effectively communicate about well-defined engineering activities.
PO7	Life-long learning: Ability to analyse individual needs and engage in updating in the context of technological changes

PROGRAMME SPECIFIC OUTCOMES

PSO1	To Design, analyze, test and evaluate the performance of the electrical machines and transformers
PSO2	Apply knowledge of power system configuration, electrical equipment and protection practices to the design and specification of electrical generation, transmission, distribution and utilization systems
PSO3	Develop skills in electrical machines and power systems to involve and design systems for societal and industrial needs.



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	To improve the student's technical knowledge and presentation skills, seminar program is being conducted for all our students		Our students participated in Extra curriculum activity
		11	NSS, NCC, YRC- ACTIVITIES
			Our students participated in NSS, NCC, YRC Activities

GUEST LECTURER

Curiosity is the foundation of learning. Our Technical lecture, online courses and programs help our students to explore new topics and careers so that they can reach their full potential, anytime, anywhere. They Following Guest lecture are

SL	Topic	Resource Person/Company	Date of the Event	Year of Students	No. of Students Attended
1	Industry & Home Automation Using PLC	Mr. T Senthil kumar Assitant Professor/EEE, Er. Perumal Manimekalai College of Engineering, Hosur	07.07.2023	III Year	56
2	Metal Injection Molding	Mr. Joel Fernandes & Team INDO MIM Pvt Ltd, Hoskote, Bangaluru	11.08.2023	III Year	56
3	Modern Trend in Distribution Automation & Smart Grid	Mr. C Murugesan, HOD / EEE, PSV Polytechnic College, Bargur	26.12.2023	III Year	56



Guest Lecture on – Industry & Home Automation Using PLC



Guest Lecture on-Metal Injection Molding



Guest Lecture on Modern trends in Distribution Automation, Smart Grid

INDUSTRIAL VIST

In order to provide real time environmental exposure to our students, they have been taken to Industrial visit. As an impact the students were made aware of the latest trends in the interdisciplinary areas of EEE.

SL	Topic	Resource Person/Company	Date of the Event	Year of Students	No. of Students Attended
1	Power Generation	North Chennai Thermal Power Station, Chennai	10.01.2024	III Year	56
2	Rail Coaches Manufacturer	Integral Coach Factory, Chennai	12.01.2024	III Year	56
3	Industrial Tour along with IV	MGM Dizze World & Vandaloor Zoo	13.01.2024	III Year	56
4	Mettur Thermal Power Plant	Thermal Power Plant	31.07.2023	III Year	56
5	ISRO	ISRO Satellite Centre, Bangalore	18.07.2023	III Year	56
6	IOT Show Exhibition	IOT SHOW, organized Electronics for you, KTPO Trade Centre, Whitefield Industrial Area, Bangalore	02.02.2024	II year	66
7	230KV Substation	230KV Guruparally Substation Tamil Nadu Electricity Board, Krishnagiri	09.02.2024	II year	66



Industrial Visit to Mettur Thermal Power Station, Mettur



Industrial Visit to U R Rao Satellite Centre (URSC), Bengaluru



Industrial Visit to North Chennai Thermal Power Station – II, Ennore, Chennai



Industrial Tour to Chennai's BM Birla Planetarium, Nithyakalyana Perumal temple, Vandaloor Zoo & MGM Dizzee World



Industrial visit to Integral Coach Factory (ICF), Chennai



Industrial visit to Gurubarapally 230KV SS



Industrial visit to IOT Show, Bangaluru

TECHNICAL SEMINAR

To improve the student's technical knowledge and presentation skills, seminar program is being conducted for all our students, and it's the mandate as per our curriculum. The topics of seminars are chosen from the advancements in Electrical Engineering like,

SL	Topic	Resource Person/Company	Date of the Event	Year of Students	No. of Students Attended
1	Electrical CAD, PLC & SCADA in Automation	Mr. Srimadhan Prabhu V Business Support Engineer, CADD Centre, Hosur	26.07.2023	II & III Year	122
2	Technological advancement and challenges in power switching converters for renewable energy sources and fuel cell technology for E-Vehicles	Dr. Himadri Bhushan Das, Director - Vehicle Software, OLA Electric, Bengaluru Through Department of EEE, Er. Perumal Manimekalai College of Engineering, Hosur	29.08.2023 30.08.2023	III Year	56
3	Career Guidance Program	TNS Foundation, Campus to Industrial Careers Program	12.09.2023 to 15.09.2023	III Year	56



Two Days 2 days workshop on 'Technological advancement and challenges in power switching converters for renewable energy sources and fuel cell technology for E vehicles



Technical Seminar on-Electrical CAD, PLC, & SCADA



Careers Guidance Program on Campus to industrial Careers program
with a focus on greenskills

SYMPOSIUM 2K24

The Electrical and Electronics Technical Association (EETA) has organized National Level Technical symposium - TECHFEST 2K24 was organized on 06.02.2024. More than 50 papers were submitted for the participation. The committee finalized 22 papers and they were intimated to present their topics in our institution.

Chief Guest

IMr. J Saravana Kumar, Asst. Manager (HR), India Nippon Electricals Ltd, Hosur

Juries

1.Mrs. K Jeyakkodi, HOD / EEE,

Govt. Polytechnic College, Bargur

2.Mr.T Senthil Kumar, AP/EEE,

Er. Perumal Manimekalai College of Engineering, Hosur

DETAILS OF WINNERS

Participant Name	Department	Institution	Place	Cash Award
SATHISH M	EEE	Government Polytechnic College, Bargur	I	Rs.1500
YUGA R				
AVINASH K	EEE	EV Ramasamy Polytechnic College, Vellore	II	Rs.1250
PARTHIBAN M V				
MANIKANDAN K	EEE	PAC Ramasamy Polytechnic College, Rajapalayam	III	Rs.1000
SRI THISVANTH DHONI SS				



PROJECT WORK

As a part of curriculum, Project reviews are conducted to the students for reviewing the current status of projects and their status of Completion in all aspects of project phases like Extraction, testing and report preparation.

Project Review 1: Conducted during 6th week of the Semester

Project Review 2: Conducted during 10th week of the semester

Students presented their review in batches in PPT format and VIVA was asked to the students individually by the review committee.

The review Committee comprises of HOD, and senior Faculty of the department.

Based on their presentation, review marks are awarded considering the criteria of Content, Communication and presentation skill, contribution of project work by individual person, and completion status.



STUDENTS ACHIEVEMENTS

Our students participated in various State/National level events organized by other Institutions and won many prizes.

Sl	Student Name	Year	Event	Title of the Event	College in Which Participated	Date	Prize Won
1	Yuvanshankar C	III	Speech Contest	National Level Speech Contest	DMK Engineers Wing	30.12.2023	First Prize
2	Jagannanthan S	III	Workshop	E Vehicles	Er. Perumal Manimekalai College of Engineering, Hosur	29.08.2023 to 30.08.2023	Participated
3	Jagannanthan S	III	First Aid	World First Aid Day 2023	Excel Engineering College, Komarapalayam	09.09.2023	Participated
4	Yuvanshankar C	III	Speech Contest	Evils of Counterfeit Liquor and Drugs	Indian Red Cross Society, Kaveripattinam Sub branch	26.02.2024	First Prize
5	Gokul A	III	Paper Presentation	Poly Fiesta 23	K S Rangasamy Institute of Technology	28.12.2023	Participated
6	Gaurav Kumar Patel	III	Symposium	National Level Technical Symposium	KKS Mani Polytechnic College, Vellore	13.09.2023	Participated
7	Jaya surya K						
8	Jagannanthan S						
9	Deepadesigan D						
10	Gokul A						
11	Yuvanshankar C	III	Paper Presentation	National Level Technical Symposium	Kongunadu Polytechnic College, Trichy	16.02.2024	Participated
12	Gaurav Kumar Patel	III	Meet	Regional Meet of IIC	Reva University, Bengaluru	09.12.2023	Participated
13	Gaurav Kumar Patel	III	Symposium	Cryptoge-2k24	Shreenivasa Polytechnic College, Dharmapuri	31.01.2024	Participated
14	Gaurav Kumar Patel	III	Treasure Hunt				Third Prize
15	Deepadesigan D	III	Poster presentation				First Prize
16	Yuvanshankar C	III	Poster presentation				First Prize
17	Yuvanshankar C	III	Treasure Hunt				Third Prize
18	Gaurav Kumar Patel	III	Paper Presentation				Participated
19	Gokul A	III	First Aid	First Aid Certificate	St' john Ambulance (india) Indian Red Cross Society	15.03.2023	Participated
20	Jaya surya K	III	Symposium	Techfest 2k23	Thanthai Roever Institute of Polytechnic College, Perambalur	09.03.2023	Third Prize

STUDENTS ACHIEVEMENTS IN BOARD EXAMS

Our students got State Rank holders in October 2023 and April 2024 Board exams Conducted by DOTE, Chennai

OCT 2024 BOARD EXAM

SL No.	Reg. No.	Name of the Student	Year	Marks Scored out of 700	Rank
1	23392007	SRINIVAS S	II	687	1
2	23305893	RATHIKA V	II	677	2
3	23391994	DEEPIKA S	II	675	3

SL No.	Reg. No.	Name of the Student	Year	Marks Scored out of 700	Rank
1	22305338	PREETHI M	III	695	1
2	22305311	GAURAV KUMAR PATEL	III	688	2
3	22305332	MONISHA B	III	684	3

APRIL 2024 BOARD EXAM

SL No.	Reg. No.	Name of the Student	Year	Marks Scored out of 700	Rank
1	23392009	TRIVENIN	II	653	1
2	23305893	RATHIKA V	II	645	2
3	23391992	ANSHUKUMARI P	II	643	3

SL No.	Reg. No.	Name of the Student	Year	Marks Scored out of 600	Rank
1	22305315	JAGANNATHAN S	III	589	1
2	22305352	THEJA L	III	587	2
3	22392039	RIZWAN F	III	586	3



FACULTY ACHIEVEMENTS

Our Faculty participated in various State/National level events organized by other Institutions.

FACULTY DEVELOPMENT PROGRAMME - 2023-24

NAME OF THE FACULTY : Anand N, HOD				
Sl	Event	Title of the Event	College in Which Participated	Date
1	Two Day Webinar	Advanced Teaching Excellence innovation for modern technical education	Nanjiah Lingammal Polytechnic College, Mettupalayam	05.02.2024 to 06.02.2024
2	Two Day Webinar	Technological Advancement and challenges in Power switching converters for Renewable Energy sources and fuel cell technology for E-Vehicles	The Institution of Engineers (India), Hosur Local Centre Er. Perumal Manimekalai College of Engineering , Hosur	29.08.2023 to 30.08.2023
NAME OF THE FACULTY : A Ravikumar, Lecturer				
1	5 Days	Internet of things	SSM Polytechnic College, Kumarapalayam	31.07.2023 to 04.08.2023
2	Two Day Webinar	Technological Advancement and challenges in Power switching converters for Renewable Energy sources and fuel cell technology for E-Vehicles	The Institution of Engineers (India), Hosur Local Centre Er. Perumal Manimekalai College of Engineering , Hosur	29.08.2023 to 30.08.2023
NAME OF THE FACULTY : C Vijayakumar, Lecturer				
1	Two Day Webinar	Advanced Teaching Excellence innovation for modern technical education	Nanjiah Lingammal Polytechnic College, Mettupalayam	05.02.2024 to 06.02.2024
2	One Day Webinar	First Aid in the Digital World	Excel Engineering College, Komarapallayam	09.09.2023
NAME OF THE FACULTY : Syed Mohammed Abbas S, Lecturer				
1	Two Day Webinar	Advanced Teaching Excellence innovation for modern technical education	Nanjiah Lingammal Polytechnic College, Mettupalayam	05.02.2024 to 06.02.2024
2	Two Day Webinar	Technological Advancement and challenges in Power switching converters for Renewable Energy sources and fuel cell technology for E-Vehicles	The Institution of Engineers (India), Hosur Local Centre Er. Perumal Manimekalai College of Engineering , Hosur	29.08.2023 to 30.08.2023
3	One Week FDP	Digital Productivity and AI Fluency under the faculty development program	Microsoft, TN Skill Development corporation	25.09.2023 to 30.09.2023
	One Week FDP	Employability Digital Skill FDP	Ethnus, Naan Mudhalvan, CSI polytechnic College, Salem	06.02.2024 to 10.02.2024
NAME OF THE FACULTY : N Jeevarathinam, Lecturer				
1	Two Day Webinar	Technological Advancement and challenges in Power switching converters for Renewable Energy sources and fuel cell technology for E-Vehicles	The Institution of Engineers (India), Hosur Local Centre Er. Perumal Manimekalai College of Engineering , Hosur	29.08.2023 to 30.08.2023

STUDENTS INTERNSHIPS

Our students undergone in various reputed industries for their internship during semester holidays

S/N #	Reg. No	Student Name	Name of the Company	No. of Days	Date
1	22305306	ANJI B	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
2	22305307	ARUN M	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
3	22305309	DHILIP KUMAR K	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
4	22305311	GAURAV KUMAR PATEL	Power Grid Corporation of India Ltd, Shoolagiri Inframat Alloys Pvt Ltd	5 15	29.05.2023 to 03.06.2023 11.11.2023 to 24.11.2023
5	22305312	GOKUL A	Power Grid Corporation of India Ltd, Shoolagiri Sigma CNC Products, Hosur Exide Industries Limited, Hosur	5 10 10	14.11.2023 to 18.11.2023 22.05.2023 to 11.06.2023 06.06.2023 to 14.06.2023
6	22305313	GOMATHI M	Power Grid Corporation of India Ltd, Shoolagiri	5	29.05.2023 to 03.06.2023
7	22305314	HARISH V	Sigma CNC Products, Hosur	10	22.05.2023 to 11.06.2023
8	22305315	JAGANNATHAN S	Sigma CNC Products, Hosur	10	22.05.2023 to 11.06.2023
9	22305316	JAYA SURYA K	Sigma CNC Products, Hosur Power Grid Corporation of India Ltd, Shoolagiri	10 5	22.05.2023 to 11.06.2023 14.11.2023 to 18.11.2023
10	22305318	KARTHICK S	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
11	22305319	KARTHIKEYAN C S	Power Grid Corporation of India Ltd, Shoolagiri Sigma CNC Products, Hosur Exide Industries Limited, Hosur	5 10 10	14.11.2023 to 18.11.2023 22.05.2023 to 11.06.2023 06.06.2023 to 14.06.2023
12	22305320	KIRAN KUMAR E	Sigma CNC Products, Hosur	10	22.05.2023 to 11.06.2023
13	22305321	LOKESH C	Ashok Leyland, Hosur	15	29.5.2023 to 12.06.2023
14	22305324	MADHAN V	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
15	22305329	MOHAMED NAVEED J	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
16	22305330	MOHAMMED ZYED K	Sigma CNC Products, Hosur	10	22.05.2023 to 11.06.2023

S/N #	Reg. No	Student Name	Name of the Company	No. of Days	Date
17	22305331	MONISH S	Power Grid Corporation of India Ltd, Shoolagiri	5	14.11.2023 to 18.11.2023
18	22305332	MONISHA B	Kems Shakti Precision Castings Pvt. Ltd, Hosur Power Grid Corporation of India Ltd, Shoolagiri	6 5	02.01.2023 to 07.01.2023 29.05.2023 to 03.06.2023
19	22305335	NITHISH KUMAR K	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
20	22305336	PRABU V	Power Grid Corporation of India Ltd, Shoolagiri	5	14.11.2023 to 18.11.2023
21	22305338	PREETHI M	Power Grid Corporation of India Ltd, Shoolagiri	5	29.05.2023 to 03.06.2023
22	22305339	RAGAVENDRA L	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
23	22305341	RANJINI M	Kems Shakti Precision Castings Pvt. Ltd, Hosur Power Grid Corporation of India Ltd, Shoolagiri	6 5	02.01.2023 to 07.01.2023 29.05.2023 to 03.06.2023
24	22305344	SANTHOSH S	Power Grid Corporation of India Ltd, Shoolagiri	5	14.11.2023 to 18.11.2023
25	22305345	SARATHI J	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
26	22305346	SATHISH M	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
27	22305347	SELVARASU S	Sigma CNC Products, Hosur Power Grid Corporation of India Ltd, Shoolagiri	10 5	22.05.2023 to 11.06.2023 14.11.2023 to 18.11.2023
28	22305348	SENTHAMILSELVAN C	Sigma CNC Products, Hosur	10	22.05.2023 to 11.06.2023
29	22305351	SRIDHARAN B	Power Grid Corporation of India Ltd, Shoolagiri	5	14.11.2023 to 18.11.2023
30	22305352	THEJA L	Power Grid Corporation of India Ltd, Shoolagiri	5	29.05.2023 to 03.06.2023
31	22305354	VETRIVEL N	Exide Industries Limited, Hosur	15	06.06.2023 to 14.06.2023
32	22305356	YASHWANTH GUPTA V	Sigma CNC Products, Hosur Exide Industries Limited, Hosur Exotherm heat Industry, Hosur	10 10 21	22.05.2023 to 11.06.2023 06.06.2023 to 14.06.2023 19.05.2023 to 10.06.2023
33	22392031	BALAJI J	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023

S/N #	Reg. No	Student Name	Name of the Company	No. of Days	Date
34	22392033	DEEPADESIGAN D	Sigma CNC Products, Hosur Power Grid Corporation of India Ltd, Shoolagiri	10 5	22.05.2023 to 11.06.2023 14.11.2023 to 18.11.2023
35	22392034	GUNASEKAR T	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
36	22392035	KALAIYARASAN R	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
37	22392036	KIRUBANITHI S	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
38	22392037	MADHESH P	Power Grid Corporation of India Ltd, Shoolagiri	5	29.05.2023 to 03.06.2023
39	22392038	MADHUSUDHAN K	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023
40	22392039	RIZWAN F	Power Grid Corporation of India Ltd, Shoolagiri Exotherm heat Industry, Hosur	5 21	29.05.2023 to 03.06.2023 19.05.2023 to 10.06.2023
41	22392040	SARULATHA S	Power Grid Corporation of India Ltd, Shoolagiri Ohm Industry, Hosur	5 6	29.05.2023 to 03.06.2023 02.01.2023 to 07.01.2023
42	22392041	SATHIYAMOORTHY V	Power Grid Corporation of India Ltd, Shoolagiri	5	29.05.2023 to 03.06.2023
43	22392044	SOMASUNDARAM M	Exotherm heat Industry, Hosur Power Grid Corporation of India Ltd, Shoolagiri,	21 5	19.05.2023 to 10.06.2023 14-11-2023 to 18-11-2023
44	22392045	SREERAM R L	Sigma CNC Products, Hosur Power Grid Corporation of India Ltd, Shoolagiri	10 5	22.05.2023 to 11.06.2023 14.11.2023 to 18.11.2023
45	22392046	TAMILSELVAN M	Power Grid Corporation of India Ltd, Shoolagiri Exotherm heat Industry, Hosur	5 21	14.11.2023 to 18.11.2023 19.05.2023 to 10.06.2023
46	22392047	VINOTHKUMAR S	Power Grid Corporation of India Ltd, Shoolagiri Exotherm heat Industry, Hosur	5 21	14.11.2023 to 18.11.2023 19.05.2023 to 10.06.2023
47	22392048	YUVANSHANKAR C	Exotherm heat Industry, Hosur	21	19.05.2023 to 10.06.2023



PROFESSIONAL BODY MEMBERSHIP

Computer Society of India

Computer Society of India (CSI) is the first and largest body of computer professionals in India. It was started on 6 March 1965 by a few computer professionals and has now grown to be the national body representing computer professionals. The list of EEE students in CSI are

Sl.No	Name of the Student	studying Year
1	MANO S	III
2	MOHAMMED ZYED K	III
3	SACHIN S	III
4	MADHESH P	III
5	RIZWAN F	III
6	SATHIYAMOORTHY V	III
7	SREERAM R L	III
8	TAMILSELVAN M	III

Sl.No	Name of the Student	studying Year
9	VINOTHKUMAR S	III
10	DIVYA V	II
11	HARISH M	II
12	HEMA L	II
13	MANOJ A	II
14	MUBARAK A	II
15	PRIYADHARSHNI M	II
16	RATHIKA V	II

The Institution of Engineers (IE)

The Institution of Engineers (India) [IEI] is the largest multi-disciplinary professional body of engineers, established in 1920 with its Headquarters located in Kolkata and incorporated under Royal Charter on 9th September 1935 by the then His Majesty of King George V. The Following students of EEE are

Sl. No	Name of the Student	Year
1	CHINRAJ S	III
2	JAGANNATHAN S	III
3	SATHISH M	III
4	SIVAPRAKASH S	III
5	SRI BALAJI L	III

Sl. No	Name of the Student	Year
6	SARULATHA S	III
7	SWETHA S	II
8	GOPI R	II
9	PAVAN KUMAR P	II
10	SRI POOJA S	II



PROFESSIONAL BODY MEMBERSHIP

Indian Society for Technical Education (ISTE)

The Indian Society for Technical Education (ISTE) is a national professional organization focused on enhancing the quality of technical education in India. Our EEE students are the members of ISTE.

Sl. No	Name of the Student	Year	Membership No.
1	Gokul A	III	001452
2	Jaya surya K	III	001453
3	Santhosh S	III	001454
4	Sridharan B	III	001455
5	Kalaiyaran R	III	001459
6	Kirubanithi S	III	001460
7	Somasundaram M	III	001461
8	Harish V	III	001456

Sl. No	Name of the Student	Year	Membership No.
9	Yashwanth Gupta V	III	001457
10	Deepadesigan D	III	001458
11	Nanthish Kumar S	II	001465
12	Santhosh Kumar R	II	001466
13	Swajith S	II	001467
14	Chandru E	II	001462
15	Dharaninath V	II	001463
16	Magesh N	II	001464



STUDENTS TRAINING

Training provided to students in the electrical field typically encompasses a comprehensive curriculum designed to equip them with the knowledge, skills, and hands-on experience necessary for a successful career in electrical engineering. Here's an overview of the training students might receive

SL	Topic	Resource Person/Company	Date of the Event	Year of Students	No. of Students Attended
1	Microsoft Digital Skills under Nan Mudhalvan scheme	Virtual Mode by TN Skill Development Corporation through Curriculum Development Centre, Directorate of Technical Education, Chennai	03.10.2023, 05.10.2023, 10.10.2023, 12.10.2023, 17.10.2023, 19.10.2023	II Year	66
2	Internet of Things under Nan Mudhalvan scheme	Virtual & Physical Sessions conducted by Ingage Technologies Pvt. Ltd through Curriculum Development Centre, Directorate of Technical Education, Chennai	Physical Sessions 17.08.2023 to 19.08.2023 & 03.10.2023 to 04.10.2023 Virtual Sessions 21.08.2023 to 25.08.2023	III Year	56
3	Employability Skills Training under Nan Mudhalvan scheme	Ethnus Consultancy Services Private Limited, Vellore, Tamil Nadu 632007	12-02-2024, 19-02-2024, 26-02-24, 04-03-2024, 11-03-2024, 18-03-2024, 30-03-2024	II Year	64
4	Green skills Training	Microsoft & TNS foundation under the scheme of 'Green skills for youth in vocational Education for manufacturing sector'	01.02.2024, 03.02.2024, 08.02.2024 & 09.02.2024	III Year	56
5	Placement Soft Skills Training	Consultant Trainers	13.09.2023	III Year	56



5 Days workshop on 'IoT and Its Applications under Nan Mudhalvan Scheme, Govt. of Tamilnadu



5 Days workshop on 'Microsoft Digital Skill Training Program under Nan Mudhalvan Scheme, Govt. of Tamilnadu



Greenskills Training by Microsoft and TNS Foundation



Employability Skills Training Program under Naan Mudhalvan Scheme

STUDENTS PLACEMENT

Student placement is an exciting journey that opens doors to invaluable learning experiences, professional growth, and meaningful employment opportunities, our students are Placed in Various reputed industries are

STUDENT PLACEMENT DATA – 2023-24

S.No	Name of the Students	Name of the Company Placed with CTC
1	SARULATHA S	Biocon Ltd Bangalore 3.14 LPA
2	SRIDHARAN B	
3	KIRAN KUMAR E	Essae Gears and Transmission Private Limited, Hosur - 2.17 LPA
4	BALAJI J	Essae Gears and Transmission Private Limited, Hosur - 2.17 LPA & Kosh Innovations, Hosur - 2.04 LPA
5	MOHAMMED NAVEED J	Exide Batteries, Hosur - 1.92 LPA & India Nippon Electricals Limited, Hosur-1.92 LPA
6	GAURAV KUMAR PATEL	HTL Ltd Hosur - 2.16 LPA
7	GOKUL A	
8	KALAIYARASAN R	
9	MADHESH P	
10	MOHAMMED ZYED K	
11	MONISH S	
12	RANJINI M	
13	SOMASUNDARAM M	
14	PREETHI M	HTL Ltd Hosur - 2.16 LPA & India Nippon Electricals Limited, Hosur-1.92 LPA
15	MADHAN V	India Nippon Electricals Limited, Hosur-1.92 LPA
16	MADHUSUDAN K	
17	NITHISH KUMAR K	
18	VETRIVEL N	
19	MANO S	India Nippon Electricals Limited, Hosur-1.92 LPA & Essae Gears and Transmission Private Limited, Hosur - 2.17 LPA
20	PRABHU V	
21	KIRUBANATHI S	India Nippon Electricals Limited, Hosur-1.92 LPA & Exide Batteries, Hosur - 1.92 LPA
22	CHINRAJ S	India Nippon Electricals Limited, Hosur-1.92 LPA & Kosh Innovations, Hosur - 2.04 LPA
23	GUNASEKAR T	Kosh Innovations, Hosur - 2.04 LPA
24	SATHIYAMOORTHY V	
25	SENTHAMIL SELVAN C	
26	VINOTH KUMAR S	
27	RAGAVENDRA L	Kosh Innovations, Hosur - 2.04 LPA & Essae Gears and Transmission Private Limited, Hosur - 2.17 LPA

S.No	Name of the Students	Name of the Company Placed with CTC
28	DEEPADESIGAN D	ManjuShree Techno Pack, Bangalore- 2.87 LPA
29	HARISH V	
30	MANOJ R	
31	RIZWAN F	
32	SREERAM RL	
33	SATHISH M	Metalman Auto Pvt Ltd, Hosur 1.92 LPA
34	JAYASURIYA K	Mylan Laboratories Ltd, Hosur - 1.50 LPA
35	KARTHIKEYAN S	
36	AKASH R	Rajsriya Automotive Industries P Ltd, Hosur - 1.92LPA
37	SRI BALAJI L	
38	SIVAPRAKASH S	Rucha Engineers Pvt Ltd Hosur - 1.98 LPA
39	ANJI B	Ashok Leyland P Ltd, Hosur – 1.74 LPA
40	ARUN M	
41	VISHAL R	
42	KARTHICK S	
43	SANTHOSH S	Rucha Engineers Pvt Ltd Hosur - 1.98 LPA & India Nippon Electricals Limited,Hosur-1.92 LPA
44	SELVARASU S	
45	YESHWANTH GUPTHA V	

STUDENTS OPTIONED FOR HIGHER STUDIES

When considering higher studies, students have a multitude of options to explore.

Sl	Reg. No.	Name of Student
1	22305309	DHILIP KUMAR K
2	22305313	GOMATHI M
3	22305315	JAGANNATHAN S
4	22305321	LOKESH C
5	22305332	MONISHA B

Sl	Reg. No.	Name of Student
6	22305342	SACHIN S
7	22305345	SARATHI J
8	22305352	THEJA L
9	22392048	YUVANSHANKAR C
10	22392046	TAMILSELVAN M



EXTRA CURRICULUM ACTIVITIES

When considering Extra curriculum, students have a multitude of options to explore.

SL	Name of the Event	Topic	Resource Person/Company	Date of the Event	Year of Students	No. of Students Attended
1	Agappori Motivational Program	Nuun Porul Kanbathu Arivu	Dr. R Madhu, Thrichy	25.10.2023	III Year	56
2		Veelithal Veediyum	Mr. N K Sadhasivam, Arcod	09.01.2024	III Year	56
3		Inru Pothidhai Pironthom	Dr. S Neelakandan, Thrichy	10.01.2024	II Year	56
4		Po Malaurum Poolanguel	Dr. Maanaseegan, Uthamapalayam	11.01.2024	I Year	58
5	AICTE Millet Recipe Unleashing Talent	Millet Recipe	AICTE Millet Recipe Unleashing Talent	22.01.2024	I, II, III Year	10 Students in each



SPORTS DAY

Our Department students actively participated in the sports day events organized at our Campus.



NSS, NCC, YRC- ACTIVITIES

When considering extra curriculum, students have a multitude of options to explore in NSS, YRC, NCC.

YOUTH RED CROSS

SCOPE OF YOUTH RED CROSS

Ø Enhance the capacity of Indian Red Cross to deliver its humanitarian message both within and outside the society, and to advocate tolerance and coexistence in the communities.

PRINCIPLES OF YOUTH RED CROSS

Ø Protection of Health & Life

Ø Service to the Sick & Suffering

Ø Promotion of National & International Friendship, to develop the mental and moral capacities of the youth

YRC EEE Volunteers

Our EEE Students are being as Volunteers in Youth Red Cross & they have participated in Many Events which are listed below.

SL	Name	Year/Dept	SL	Name	Year/Dept
1	LOKESH R	II YR EEE	7	SENTHAMILSELVAN C	III YR EEE
2	SANTHAKUMAR R	II YR EEE	8	MANI KANDAN K	I YR EEE
3	JAGADEESHWARAN K	II YR EEE	9	DINESH H	I YR EEE
4	SHIVARAJ KUMAR M	II YR EEE	10	GOPALACHARI R	I YR EEE
5	MANOJ R	III YR EEE	11	YESHWANTHRA NATHAJA P	I YR EEE
6	GOKUL A	III YR EEE	12	MANOJ KUMAR S	I YR EEE

YOUTH RED CROSS EVENTS – 2023-24

The Following Events are organized under Youth Red Cross of Er. Perumal Manimekalai Polytechnic College, Hosur.

SL	Name of Event	Externals	Date
1	Anti-Drugs Awareness Rally	Regional Instructor, Hosur Taluk office	10/06/2023
2	Blood Donation Camp Organizer Camp	Indian Red Cross Society, Kavaripattinam Sub branch	14/06/2023
3	Blood Donation Camp	Government Medical College & hospital, Krishnagiri	08/09/2023
4	Road Safety Awareness Program	Sivasakthi Driving School, Krishnagiri	06/01/2024
5	Counterfeit Liquor and Drugs awareness Program Speech, Essay Competitions	IRCS Kavaripattinam Sub branch, Public health Department, Krishnagiri Krishnagiri District Prohibition department.	26/02/2024



YOUTH RED CROSS

<https://www.pmctechpoly.org/student-life-2/ycr/>

NATIONAL SOCIAL SERVICE

NSS EEE Volunteers

Our EEE Students are being as Volunteers in National Social Service & they have participated in Many Events which are listed below.

SL	Name	Year/Dept
1	NITHISH KUMAR K	III YR EEE
2	HARISH V	III YR EEE
3	YASHWANTH GUPTA V	III YR EEE
4	SWAJITH S	II YR EEE
5	VINAY B	II YR EEE
6	MURALI KRISHNA B	II YR EEE

SL	Name	Year/Dept
7	CHANDRU E	II YR EEE
8	RAGUL GANDHI M	II YR EEE
9	NANDISH KUMAR S	II YR EEE
10	ROSHAN I	I YR EEE
11	DEVESH M	I YR EEE
12	KARTHICK M	I YR EEE



Anti Drugs Awareness Program



National Youth Day 2024

NATIONAL CADET CORPS

NCC EEE Volunteers

Our EEE Students are being as Volunteers in National cadet corps & they have participated in Many Events which are listed below.

SL	Name	Year/Dept
1	PRABHU V	III YR EEE
2	CHINRAJ S	III YR EEE
3	VETRIVEL R	III YR EEE
4	PRADEEPAN T	II YR EEE

SL	Name	Year/Dept
5	ATHESH R K	I YR EEE
6	HAMSAVENI N	I YR EEE
7	ATHULJITH V S	II YR EEE
8	RAMACHANDIRAN R	II YR EEE



PHOTO GALLERY



School Students Exposure visit to our department



3 Days Educational Tour to Chennai



Campus Interview from HTL, Hosur



Practical session to GHSS, Shoolagiri

PHOTO GALLERY



School Students Exposure visit to our department



3 Days Educational Tour to Chennai



Campus Interview from HTL, Hosur



our Faculty given Practical session to GHSS, Shoolagiri

PHOTO GALLERY



Campus Interview from Biocon Limited, Bangaluru



our 3 Year EEE Students visited Mircosoft GreenLab



First year Induction Program - 2023-24



Womens Day - 2024



Er. PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE, HOSUR



ELECTRICAL AND ELECTRONICS ENGINEERING: 2021-2024

Focus and Hardwork are the real keys to Success

Date: 21.03.2024