

Er. PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE

(AN ISO 9001:2015 CERTIFIED INSTITUTION)
HOSUR.

www.pmctechpoly.org

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

EETA

Department Newsletter Dec'2018 to May 2019
Volume-2
Issue-2

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:

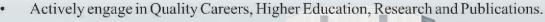
To produce dynamic, competent and innovative Electrical and Electronics Engineering diploma holders to cater the need of the industry.

MISSION OF THE DEPARTMENT:

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

Program Educational Objectives (PEOs)

- Have strong foundation in the basic sciences and 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.
- Exhibit professionalism, ethical attitude, communication skills, team work in their profession and adopt to current trends by engaging in lifelong learning.





INDUSTRIAL VISIT

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



Visit at Mettur Thermal Power Plant



Visit at Gurubarapally 230KV SS

SL	Name of the organization	Date of visit	Year
1	Mettur Thermal Power station, Mettur	10-01-2019	III YEAR
2	ISRO Satellite Centre, Bangaluru	04-02-2019	II YEAR
2	Gurubarapally 230KV SS	08-02-2019	III YEAR

STATE LEVEL TECHNICAL SYMPOSIUM

The Department of EEE organized State level Technical Symposium on 07/02/2019. More than 40 students were participated from various polytechnic colleges among them Best three papers have been selected and awarded with a with a cash prize of Rs. 1500, Rs. 1250 and Rs. 1000 with Ist, 2nd and 3rd respectively.







TECH EXPO 2019

The Department of EEE Conducted two days Technical Exhibition from Jan 31st to Feb 1st 2019 in our college campus. Er. P. Perumal, the Chairman, Er. P. Kumar the Secretary, Er. P. Mallar the Trustee, Prof. N. Sudhakaran the Director, and Er. N. Balasubramaniam the Principal, of our college were present for the Inaugural Function.



GUEST LECTURER

SL	Guest Name with Designation	Topic	Date	Year
1	Mr T.K.Ragunath Relax Training Academy	Motivational program	11/02/2019 to 16/02/2019	III Year
2	Dr.Selvi Asso.Prof / Chemistry PMC TECH Engineering	Lack of Exposure to Photo Chemistry	12.12.2018	l Year



TECHNICAL TRAINING

SI	Title of the event	Date	External Agency	Participants
1	Workshop on Analog Electronics Design Workshop	07.01.2019 to 12.01.2019 (6Days)	Bits N Watts Chennai	Second year Year EEE

Co-curricular & Extra-Curricular Activities

NCC & NSS

He loves his country best who strives to make it best. - Robert G. Ingersoll

As a moral responsibility to build the nation at its best we inculcate the service attitude to the students through various Social activities under the banner of NCC and NSS.

NCC Activities				
SI. No	Name of the Activity	2019		
1	CATC CAMP	BANNARI AMMAN COLLEGE SATHIYAMAN		
2	FIRST YEAR ENROLMENT	7.12.2019		
3	NCC WEEKLY PARADE	40 PARADE / YEAR		
4	INDEPENDENCE DAY	MARCH PAST		
5	NCC SOCIALACTIVITY	EYE CAMP AT ANCHETTI		
6	TECH EXPO SERVICE	PMC TECH, HOSUR		
7	WEAPON TRAINING	NCC BATTALION SALEM		
8	REPUBLIC DAY PARADE	MARCH PAST		
9	ANNUAL DAY / SPORTS DAY SERVICE	PMC TECH HOSUR		
10	B & C CERTIFICATE EXAMS	NCC BATTALION SALEM		

NSS Activities				
SI. No	Name of the Activity	2019		
1	Republic Day Celebrations	PMC TECH, HOSUR		
2	SPECIAL CAMP	NALLGANA KOTHAPALL		
3	TREE PLANTATION	DENKANI KOTTAI ROAD HOSUR		
4	CLEAN INDIA	KOMMANDODDI, HOSUR		
5	CAMPAIGN	DRUG ABUS AWARNES, HOSUR		
6	TECHNICAL EXIBTION	PMC TECH, HOSUR		
7	DISASTER MANAGEMENT	SHOOLAGIRI, HOSUR		
8	DRAWING COMPETITION REGARING WITH ENGINEER'S DAY	PMC TECH, HOSUR		
9	SPORTS COMPETITION	PRIMARY SCHOOL, TMG KOTTA		
10	EYE CAMP	ANCHETI, HOSUR		
11	BLOOD DONATION CAMP	PMC TECH, HOSUR		
12	VETNARY CAMP	KOMMANDODDI, HOSUF		

YOUTH RED CROSS

Humanity Impartiality Neutrality Independence Voluntary Service Unity & Universality





First aid Training Program to our All Final Year YRC Students on 03/04/2019

National Cadet Corps (NCC)



Swachh Bharath by our NCC cadets on 9th Dec 2018



National Social Service (NSS)





International Yoga Day 2019

PLACEMENT DETAILS

DEPT. OF ELECTRICAL AND ELECTRONICS ENGG. (2016-2019)

SI.	Industry name	No. of Students Placed
1	Apollo Tyres, Kanchipuram	11
2	Carborundum Universal Ltd, Hosur	1
3	ecareerpluz info (india) Pvt Ltd, Chennai	10
4	Eureka Forbes Itd, Chennai	1
5	Hawakvision Technologies, Chennai	9
6	Indian Nippon Electical Limited, Hosur	25
7	larsen & Toubro, Coimbature	1



Students were going to attend interview



Campus Drive from HR Team of INEL, Hosur

Students Optioned for Higher Studies

SI	Register No.	Student Name	HIGHER STUDY	
1	17325042	MANOJ P M	Higher Study at Er.Perumal Manimekai College of Engineering, Hosur	
2	17307248	SATHYA M	Higher Study at Govt. college of Engineering, Bargur	
3	17307240	PRAVEEN R	Higher Study at Muthayammal Polytechnic College, Rasipuram	
4	17307224	JAGADISH R	Higher Study at Adhiyaman College of Engineering, Hosur	

Faculty Development Programme

To enrich the quality of professional skills and to update knowledge, our faculty members are participated in the Following Workshops.

SI	Name of the External	Title of the Event	College in Which Participated	Date
1	Mr T.K.Ragunath Relax Training Academy	Students Counseling Methodologies	PMC TECH	20.05.2019 to 21.05.2019

Alumni Meet 2019

PMC TECH EDUCATIONAL INSTITUTIONS, HOSUR organized Get-together Alumni Meet 2019 for their students on $12 \text{th} \, \text{May} \, 2019$





Students Achievements

Students Achievements in Apr 2019 Board Examinations

- III year EEE Students K Anandan 685/700, S Rahulkumar 650/700, G Santhosh 645/700 achieved in Apr 2019 Board Examinations.
- II year EEE Students P Vimalraj 666/700, M Versith 621/700, A Francise Xavier 620/700 achieved in oct 2019 Board Examinations.

External Achievements

SI	Name of Student	College Participated	Event	Prize
1	K Anandhan	Meenakshi Polytechnic College, Regadahalli	Electric Simulation	First Place
2	A Manjunath	Thiagarajar Polytechnic College, Salem	Project Expo	Participated
3	K Anandhan	Meenakshi Polytechnic College, Regadahalli	Paper Presentation	Participated
4	K Anandhan	Meenakshi Polytechnic College, Regadahalli	Technical Quiz	Participated
5	G Santhosh	Thiagarajar Polytechnic College, Salem	Paper Presentation	Participated
6	G Santhosh	Thiagarajar Polytechnic College, Salem	Seminar	Participated
7	Manjunath N	Thiagarajar Polytechnic College, Salem	Project Expo	Participated
8	K Anandhan	Thiagrarajar Polytechnic College, Salem	Paper Presentation	Participated

2019 PASSING OUT EEE STUDENTS



CHIEF EDITOR:

Prof. N. Sudhakaran, Director

Er. N. Balasubramaniam, Principal

EDITORS:

Mr. A Arunkumar, HOD/EEE

Mr. A Ravikumar, Lecturer/EEE,

Mr. C Vijayakumar, Lecturer/EEE,

Mr. Syed Mohammed Abbas, Lecturer/EEE,

Mr. R. Devindiren, Lab Incharge/EEE

Mr. P Vimalraj, II yr EEE Student

Mr. K Anandhan, III Yr EEE Student