

Er. PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE

(AN ISO 9001:2015 CERTIFIED INSTITUTION)

HOSUR.

www.pmctechpoly.org

DEPARTMENT OF COMPUTER ENGINEERING

DETADepartment Newsletter Dec'2019 to May 2020
Volume-4Volume-4Issue-4

VISTON 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 develop competent and skilled diploma holders in computer engineering to meet the needs of industrial and appietu

industrial and society

MISSION OF THE DEPARTMENT:

- **M1 To produce** successful diploma holders in computer engineering through art of teaching and learning
- **M2 To develop** skilled computer engineering professionals through innovative and creative handson experience
- M3 To inculcate the habit of professionalism, ethics and innovation

HOD MESSAGE

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, and guest lecturers by calling experts from industries. We are proud of our alumini, many of whom are holding leading positions at major national companies and corporatio

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 ECE.





Third Yr CE Visited Doordharsan, Yercaud on 07/01/2020

12TH STATE LEVEL TECHNICAL SYMPOSIUM 2020

The Department of CE organized State level Technical Symposium on 05/02/2020. More than 25 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.



TECHNICAL TRAINING

S 1.	Title of the event	Date	External Agency	Participants
1	Laptop servicing	17/ 12/2019 to 20/ 12/2019	Hawk Vision Technologies, Chennai	Third Year CE
1 2	Fabrication of Printed Circuit Board Design	27/ 1/2020 to 31/ 1/2020	e-Careerpluz, Madurai	Second Year CE
3	Aptitude Training	08/ 1/ 2020 to 09/ 1 /2020	AWake IAS/ IPS Coaching coaching Center	Third Year CE





Mr. M.Thanikachalam, Awake IAS/IPS Coaching Center conducts Aptitude Training to our final yr CE Students



Mr. Karthick & Mr. Kasirajan, e-Careerpluz Conducts Fabrication of Printed Circuit Board Design to our Second Yr EEE Students





Mr. N Manickavasagam Hawk Vision Technologies, Chennai conducts Control Winding & Wiring Winding for Third Yr EEE

Co-curricular & Extra-Curricular Activities

YRC, NCC & NSS He loves his country best who strives to make it best. - Robert G. Ingeisoll



Our Polytechnic YRC, NSS Unit organize World Kidney Day on 12th march 2020 in Association with Kauvery Hospital, Hosur.



Our CE Students get awareness on Covid-19 Corona Virus organized by YRC, NCC Units on 12th March 2020



Our CE YRC, NCC, NSS Students get awareness on Covid-19 Virus from Shoolagiri Health Block



Our YRC, NSS Students attended Cancer Awareness Rally on 4th Feb 2020 in association with Lions Club of Hosur Sipcot



Our YRC Students Participated Training in Disaster management from IRCS Kaveripatinam Sub Branch on 25th Jan 2020



Our CE Students in Campus Interview

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 Faculty	Title o£ the event	College In Wbteh Participated	Date
1	P.R.RAJASEKARAN	Wireless Remote control of a Mobile Robot	Paper published in International Journal of Engineering Research &	Special Issue
2	J.AMMU	Recent trend in Power Generation using space based solar power Satellite	Technology (Ref. www.ijert.org/ncftet-	Volume 8, issue 6
3	SATHYA.A	Fuzzy logic control system and its application	<u>issue-06</u> }	
4	S. Syed Mohammed Abbas	Electric Vehicle Charging Stations and Indian Regulation	Excel College of Engg. Kumarapalayam	30/05/2020
5	I Stuart Kirubhakarapandian	Technical Quiz	Institute of Aeronautical Engineering	6/06/2020
	N. Anand	NBA Accreditation Process for Polytechnic Colleges	Knowledge institute of Technology, Salem	25/ 5/2020 to 1/6/2020

S1	Name of the E'acu1tp	'I'itle o£ tbe Bvent	College la \ Ittch Participated	Date
	S. Syed Mohammed Abbas	Learn Arduino with fur+ for innovative Learning	Easwari Engineering College, Chennai	24/05/2020
8	N. Anand	Technology/ Future of Recruitment	Sri Eswar College of Engineering, Chennai	23/05/2020
9	S. Syed Mohammed Abbas	National Quiz on NBA	PVPP College of Engineering, Mumbai	30/05/2020
10	N. Anand	Electric Vehicle Charging Stations and Indian Regulation	Excel College of Engg. Kumarapalayam	30/05/2020
11	N Anand	Build your own Plan at Home	Tagore Engg. College	15/05/2020
12	I Stuart Kirubhakarapandian	National Quiz on NBA	PVPP College of Engineering, Mumbai	30/05/2020
13	C. Vijayakumar	NBA Accreditation Process for Polytechnic Colleges	Knowledge institute of Technology, Salem	25/5/2020 to 1/6/2020
14	I Stuart Kirubhakarapandian	NBA Awareness Online Quiz	Rajagopal Polytechnic College, Gudiyattam	29/5/2020
\$ I	S. Syed Mohammed Abbas	Ethics and Values in Teaching and Learning	Kumaraguru College of Technology,	25/05/2020

ALUMNI MEET 2020

PMC TECH Polytechnic College, Hosur organized Get-together Alumni Meet 2020 for our students on 25th Jan 2020









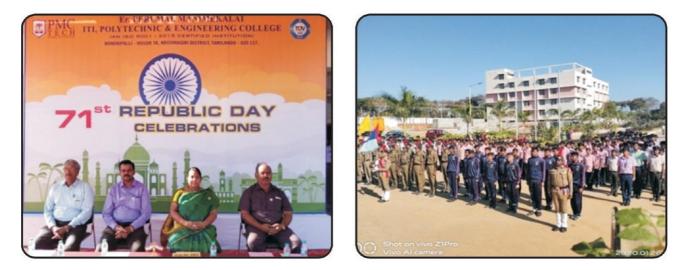
Our CE Students Participated in Cultural program in our College Annual Day 2020



Our Third Yr CE Girls Participated Cooking Competition on 08th March Women's Day 2020



Our CE Students attended Alumni Meet 2020



Our CE Students participated in 71st Republic Day celebration on 26/1/2020



Our CE Dept Staff and Students organized Eye Camp at Thally, Hosur Block.