



# PMC TECH

## Er. PERUMAL MANIMEKALAI COLLEGE OF ENGINEERING



(Accredited by NAAC with 'B++' Grade)

(AN ISO 9001 - 2008 CERTIFIED INSTITUTION)

NH-7, 17<sup>th</sup> Km, Hosur - Krishnagiri Highways, Koneripalli, HOSUR - 635 117.

Website: [www.pmctech.org](http://www.pmctech.org)

# PMC - MECHATRONICS

## ANNUAL NEWS LETTER

Volume - 1

Issue - 1

March - 2019



### CHIEF PATRON

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### HOD

Prof. Mr.R.Rajkumar, M.Tech, (Ph.D)

### EDITOR

Mr.K.Sureshkumar, M.E,

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## CHAIRMAN'S MESSAGE



**“Make of us the hero warriors we inspire to become. May we fight successfully the great battle of the future that has to be won against the past that seeks to endure, so that the new things may manifest and we are ready to receive them”**

Welcome to PMC TECH, where academics and activities never end and the students are molded as future technocrats and business leaders. The Institute works on the vision to become one of the leading centers of teaching, research and extensions in the field of Engineering and Technology through total commitment towards quality education and training. We instill our students with the strength of character, self-confidence technical competence and leadership in management.

We propagate knowledge to the students with the help of dedicated faculty, state-of-the-art library and well-equipped labs along with audio-visual theatre. The institute has an enviable track record of academic excellence, which is coupled with hands-on industrial training, and innumerable industry-institute interaction, which makes each PMC TECH student ready to be absorbed in the company.

**Er. P. Perumal,**  
Chairman,  
PMC TECH - Group of Institutions

## SECRETARY'S MESSAGE



**“The Institute not only extends good campus and state of the art computing facilities to the Students but also aims at giving those competencies that will make them leaders and trendsetters in their respective field, in this age of competition”**

PMC TECH is committed to develop young minds for creative leadership in business and a proactive and useful role in social transformation. Today the need for being proactive and constructive is more acute than ever before due to the sweeping change influencing every aspect of our life. Therefore, there is need for action based on holistic training of youth to take on varied challenges of life.

An opportunity to study at PMC TECH empowers a student to acquire knowledge and develop skills that will enable him to lead a highly productive, rewarding and holistic life. As a part of PMC TECH's commitment towards quality technical education and excellence, we embarked on promoting Faculty Development Program, Seminars, Workshops and Conferences, which will keep the faculty and students abreast of their field.

**Shri. P. Kumar,**  
Secretary & Correspondent

## TRUSTEE'S MESSAGE



**“The goal of education is the advancement of knowledge and the dissemination of truth”**

The rapid rate of technological advancement and the information revolution have opened new series of challenges as well as opportunities. We aim to prepare the students to be successful in their workplace. It aims to prepare the students with technical knowledge and capabilities, flexibility and an understanding of the societal context of corporate world.

We give the students support and encouragement they need to reach their full potential. We strive to give professional education a new perspective and achieve perfection in all spheres. We provide a pleasant & intellectually stimulating environment. The main reason for our tremendous performance is the faculty, which makes PMC TECH stand out from the rest of engineering colleges and Institutes. I wish to assure all concerned that no efforts will be spared to bring PMC TECH as one of the top Technical education Institutions.

**Smt. P. Mallar,**  
Trustee



**“Education is the ability to listen to almost anything without losing your temper or self-confidence”**

PMC TECH is committed to creating an ambience for nurturing innovation, creativity and excellence in our students. We aim to prepare the young engineers and managers to confidently and competently face the challenges of intensifying competition by imparting high quality technical and managerial education coupled with appropriate training and wide exposure to the state-of-art practices. Our educational programmes lay emphasis on all round personality development and also in inculcating human values and professional ethics which help our students become more humane and socially alive to lead a meaningful life.

This newsletter will help the students and faculty members to make them aware of different activities of their department as well as the other departments and will develop a better culture and academic environment. Further this will boost the morale of students and faculty to participate in future activities.

**Smt. S. Sasirekha,**  
Trustee

## PRINCIPAL MESSAGE



**“I believe that education is not just about teaching curriculum, it is also about the development of human intellect, capability to think independently and speak articulately. Through numerous student activities the college imparts all these life skills in students. Education in PMC TECH also emphasizes on development of personality, interpersonal skills and instilling the right values”**

With a devoted and highly qualified set of faculty members, well provided infrastructure and efficient administrative staff, we always impart best education by giving in depth knowledge in the subject. We know that mere education does not make you a complete man / woman.. With our rich library, we want you to develop reading habits. We always endeavor that when student go out. They should be recognized as highly knowledgeable, amiable, active and greatly trust worthy individual.

Thanks to the educationally committed management, we have the reputation that we provide all the facilities and amenities. May be because of all these,. I am thankful to all my colleagues who are striving hard to establish PMC TECH as one of the leading Engineering Institutions.

**Dr. S. Chitra,**  
Principal

## HOD MESSAGE



**“Our nuclear scientists and engineers have done a splendid job, and naturally, the entire nation has risen to salute their professional excellence, discipline, and patriotism. They have had the benefit of having been led in the past by great men like Homi Bhabha and Vikram Sarabhai.”**

I feel ecstatic to introduce you to Department of Mechatronics Engineering, which is the foundation of engineers and Department of Mechatronics Engineering combines Mechanical Engineering and Electronics Engineering and strives for increasing the knowledge, enhancing the critical thinking, ability to change information into knowledge and power of analyzing the things technically of each and every individual of ever changing society through students.

We always intend to impart knowledge through a closed knit family of highly competent faculty. Our Laboratories have been very well established not only to cover complete syllabus but to motivate students to learn beyond the syllabus which definitely develops complete knowledge of the subject (both the practical and theoretical depth of knowledge) and develop skill sets of students to become promising engineers in future. I would like to conclude with the words of Thomas Friedman who has rightly opined "World is flat opportunities are immense. It's just a question of identifying opportunities and making the best of them". I wish a very best of luck to the students.

**Prof. R. Rajkumar,**  
HOD - MCO

# PMC TECH-AN OVERVIEW

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PMC TECH group of Institutions consisting of Engineering College, polytechnic and ITI were established in the year 1996 by Er.Perumal B.E, M.I.E, FIV, Our founder and Chairman and sponsored by **Er.Perumal Manimekalai Telugu Minority Educational and Charitable Trust. It is situated closer to the Industrial Hub, Hosur, Tamilnadu.**

**Er.Perumal Manimekalai College of Engineering, established in the academic year 2002-2003 is Approved by All India Council for Technical Education (AICTE)** and affiliated to Anna University. PMC TECH creates unique opportunities, provides individualized educational challenges, promotes high order thinking skills and maintains a strong tradition of academic excellence for students. The college is equipped with world class infrastructure and highly qualified, experienced faculty members. An active Placement Training and Welfare Cell is functioning with full enthusiasm with the aim of placing the students in top-notch companies. PMCTECH, a premier institution for higher education seeks to impart value added technical education and always aiming at excellence along with inculcation of ethical, moral, & professional values, with national welfare in heart.

## ABOUT THE DEPARTMENT

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To create a Centre of excellence by imparting relevant technical knowledge and wisdom to the student through innovative teaching and extensive practical exposure in the field of mechatronics coupled with relentless desire for research to excel in their chosen career.

### Vision

- To create a Centre of excellence by imparting relevant technical knowledge and wisdom to the student through innovative teaching and extensive practical exposure in the field of mechatronics coupled with relentless desire for research to excel in their chosen career.

### Mission

- To ensure effective teaching – learning process through imparting in-depth knowledge of the concepts, principles and its applications .To enrich the students with extensive industry oriented practical knowledge through our state of art laboratories meeting the need of industry and society.

# TECH EXPO 2K19



- Tech Expo was conducted in our college on 25 & 26rd January 2019
- Nearly 6000 school Students visited our student projects.



# INSAMAZE - 2019



- One Day National Level technical symposium conducted on 19th sep 2018 with our Second, Third & Final year students.
- Our department Second year, Third Year, Final Year students of MCO department organized the symposium in a grand manner.
- Mr.P.Manokaran, Technical officer, DRDO and IEEE Madras chapter Chairman was Chief Guest and Mr.I.Rahmathulla, Professor, GCE - Bargur was jury for the symposium.

## WORKSHOP

S.NO	TITLE OF EVENT	DATE	CHIEF GUEST/SPEAKER	NO.OF PARTICIPANT
1	<b>Embedded System</b>	23/01/2019 to 24/01/2019	Mr.A.Rajamanickam Director Bits and watts , Chennai	27
2	<b>Robotics using Arduino</b>	11/09/2018 to 12/09/2018	Mr.A.Thangaraj Director Knowledge electronics , Salem	27
3	<b>Automotive Technology</b>	11/09/2018 to 12/09/2018	Mr.P.Xavier Jaganathan CEO ,Good win Motors, Chennai	34



## EMBEDDED SYSTEM



Two Days workshop on EMBEDDED was conducted on 22th & 23th JANUARY 2019 under IEEE students Chapter for our III year students of MCO department.

Chief Guest: **Mr.RAJAMANICKAM, MD**, Bits and watts, Chennai.

## ROBOTIC USING ARDUINO



Two Days workshop robotics and automation on 11/09/2018 TO 12/09/2018 for our II year students of MCO department.

Chief Guest: **Mr.J.Thangaraj**, Director Knowledge electronics, Salem.

## AUTOMOTIVE TECHNOLOGY



Two Days Automotive electronics on 11/09/2018 TO 12/09/2018 for our IV year students of MCO department.

Chief Guest: **Mr. J.Jaganathan** Director, Good win Motors, Chennai.

## INDUSTRIAL VISIT

S.NO	DEPARTMENT & YEAR	ORGANISATION VISITED WITH ADDRESS	DATE	NO.OF STUDENT
1	MCO-II	IMTEX-2019	29/01/2019	27
2	MCO-IV	IMTEX-2019	29/01/2019	34

# IMTEX 2019:



Year: II

Batch:2017-2021

Date: 29/01/2019



Year: IV

Batch:2015-2019

Date: 29/01/2019

# GUEST LECTURE

S.No	Title of The Event Along With Sponsoring Authority	Date & Venue	Chief Guest/Speakers	No. of Participants
1	DESIGN OF MACHINE ELEMENTS	28.09.2018	Mr.M.Shathi vel, Professor, Sengunthar college, Erode	27
2	ENGINEERING THERMODYNAMICS	18.11.2018	Mr.M.Murugesan Professor,	27

## DESIGN OF MACHINE ELEMENTS



- Guest Lecturer on DESIGN OF MACHINE ELEMENTS on 28.09.2018 of MCO department 3<sup>rd</sup> year students.
- Chief Guest : Mr.M.Shathi vel, Professor, Sengunthar college, Erode

## THERMODYNAMICS



- Guest Lecturer on ENGINEERING THERMODYNAMICS on 18.11.2018 of MCO department 3<sup>rd</sup> year students.
- Chief Guest: Mr.Murugesan

# STUDENT PROGRAM

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S.No	Title of The Event	Date & Venue	No. of Participants
1	Independence day	15.08.2018	88
2	Sports day	16.08.2019	88
3	Engineer's Day	15.09.2018	88

## INDEPENDENCE DAY

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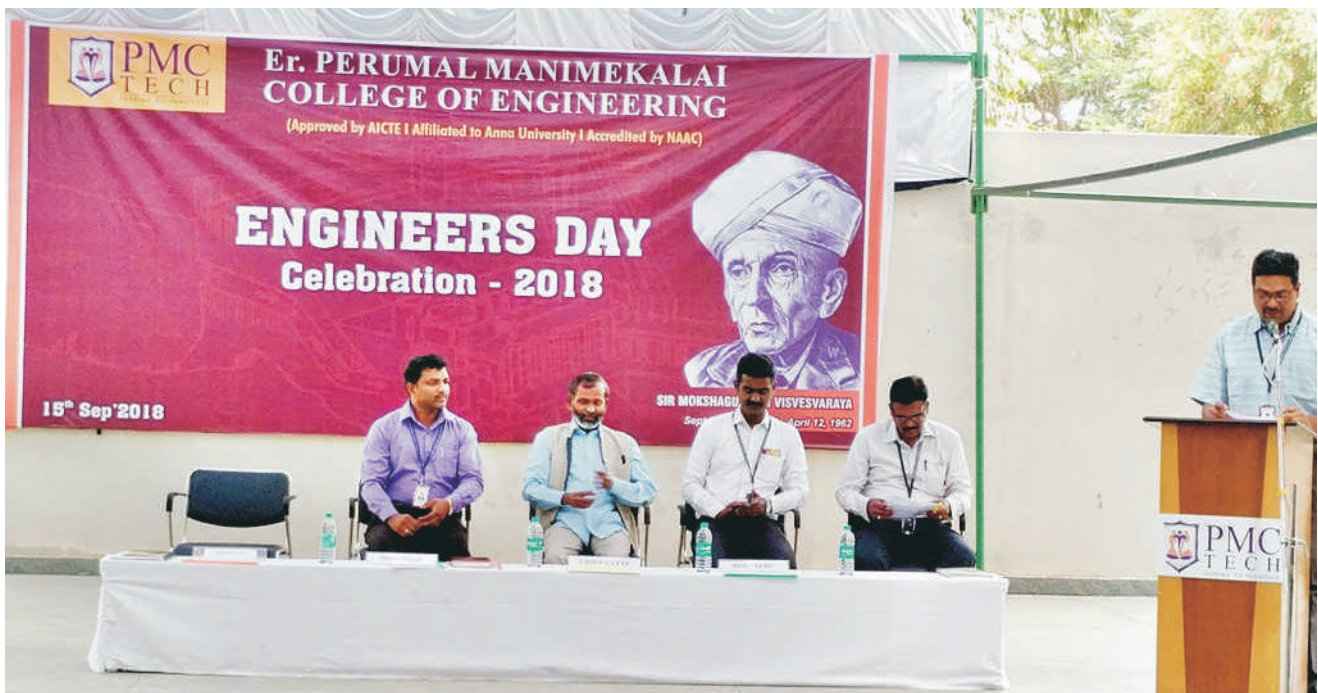
- Independence day conducted on 15th AUGUST 2018.
- Our Students Participated in many events which was organized by PMC Tech.

# SPORTS DAY



- Sports day conducted on 16.02.2019.
- Our Students Participated in many events which was organized PMC Tech.

# ENGINEERS DAY



- Engineer's day conducted on 15.09.2018 .
- Our Students Participated in many events which was organized PMC Tech

# SYMPOSIUM

S.No	Title of The Event Along With Sponsoring Authority	Date & Venue	Chief Guest/Speakers	No. of Participants
1	SYMPOSIUM-2K18	19/09/2018	Mr.P.Manokaran, Chairman, IEEE Madras chapter.	92 Students

## TECH EXPO-2K18

S.No	Title of The Event Along With Sponsoring Authority	Date & Venue	Chief Guest/Speakers	No. of Participants
1	TECH EXPO -2K19	25/01/19 TO 26/01/19	Mr.B.Gangathara Rao General Manager, IIGM PVT.Ltd., Bengaluru	12 batches Participants

## PARTICIPATION OF STUDENTS IN PROJECT CONTEST

S. No	Name of the Student	Date	Name of the Project	Presentation /Participation Project Contest	Name of the College/ Organization	Details in Prize/ Presentation/ Participation/ selected
1	R.Vijay (3 <sup>rd</sup> year)	20.02.2019	Pipe Cleaning Robot	National Level Symposium	Karpagam university, Coimbatore.	2 <sup>nd</sup> prize
2	M.Surayapriyan (3 <sup>rd</sup> year)	20.02.2019	Pipe Cleaning Robot	National Level Symposium	Karpagam university, Coimbatore.	2 <sup>nd</sup> prize
3	A.Babu raj (3 <sup>rd</sup> year)	20.02.2019	Data Collection Robot	National Level Symposium	Karpagam university, Coimbatore.	1 <sup>st</sup> prize
4	M.Arunkumar (3 <sup>rd</sup> year)	20.02.2019	Data Collection Robot	National Level Symposium	Karpagam university, Coimbatore.	1 <sup>st</sup> prize
5	G.Charan (3 <sup>rd</sup> year)	20.02.2019	Data Collection Robot	National Level Symposium	Karpagam university, Coimbatore.	1 <sup>st</sup> prize
6	G.Vignesh (2 <sup>nd</sup> year)	07.07.2018	Multipurpose army robot	National Level Symposium	Vellamal institute of technology	2 <sup>nd</sup> prize
7	M.Manoj kumar (2 <sup>nd</sup> year)	07.07.2018	Multipurpose army robot	National Level Symposium	Vellamal institute of technology	2 <sup>nd</sup> prize

8	M.Manoj kumar (2 <sup>nd</sup> year)	24.08.2018	Pick and place robot	National Level Symposium	Hindustan institute of technology	2 <sup>nd</sup> prize
9	R.Naveen kumar (2 <sup>nd</sup> year)	24.08.2018	Pick and place robot	National Level Symposium	Hindustan institute of technology	2 <sup>nd</sup> prize
10	G.Vignesh (2 <sup>nd</sup> year)	18.09.2018	Smart garbage cleaning	National Level Symposium	Vellamal college of Engineering	2 <sup>nd</sup> prize
11	G.Vignesh (2 <sup>nd</sup> year)	10.01.2019	Multipurpose army robot	National Level Symposium	AVS College of engineering	Participation
12	M.Manoj kumar (2 <sup>nd</sup> year)	10.01.2019	Multipurpose army robot	National Level Symposium	AVS College of engineering	Participation
13	M.Manoj kumar (2 <sup>nd</sup> year)	29.12.2018	Pick and place robot	National Level Symposium	Info institute of technology	2 <sup>nd</sup> prize
14	R.Naveen kumar (2 <sup>nd</sup> year)	29.12.2018	Pick and place robot	National Level Symposium	Info institute of technology	2 <sup>nd</sup> prize
15	R.Vijay (3 <sup>rd</sup> year)	24.11.2018	Smart control robot	National Level Symposium	King's college of engineering	3rd prize
16	G.Charan (3 <sup>rd</sup> year)	24.11.2018	Smart control robot	National Level Symposium	King's college of engineering	3rd prize
17	M.surya Priyan (3 <sup>rd</sup> year)	24.11.2018	Smart control robot	National Level Symposium	King's college of engineering	3rd prize
18	A.Ramesh (3 <sup>rd</sup> year)	24.11.2018	Smart control robot	National Level Symposium	King's college of engineering	3rd prize
19	M.Arunkumar A.Baburaj S.Naveenkumar R.Mohan, (3 <sup>rd</sup> year)	25/01/19 - 26/01/19	Data Collection robot	TECH EXPO	PMC TECH	Participated
20	R.Vijay V.Naveenkumar M.Suryapriyan K.Munikrishna (3 <sup>rd</sup> year)	25/01/19 - 26/01/19	Pipe Cleaning Robot	TECH EXPO	PMC TECH	Participated
21	R.Gokulnath R.Jayaprakash R.Samwesley	25/01/19 - 26/01/19	Stair climbing robot	TECH EXPO	PMC TECH	Participated
22	M.Rajendran T.Yalanshri Y.Kiran (3 <sup>rd</sup> year)	25/01/19 - 26/01/19	Agriculture Robot	TECH EXPO	PMC TECH	Participated



23	V.Arjunker N.Veerabhadran v.Naveenkumar G.Hemanthkumar (3 <sup>nd</sup> year)	25/01/19 - 26/01/19	Pneumatic jack	TECH EXPO	PMC TECH	Participated
24	T.Sreenivasan P.Nandhakumar V.Prakash V.Manickam (3 <sup>nd</sup> year)	25/01/19 - 26/01/19	Pick and place Robot	TECH EXPO	PMC TECH	Participated
25	G. Charan S.Lakshmikanth A.Ramesh B.Shiek Riaz (3 <sup>nd</sup> year)	25/01/19 - 26/01/19	Obstacle avoidance Robot	TECH EXPO	PMC TECH	Participated
26	G.Vignesh N.Manojkumar R.Naveenkumar N.Yogeshwaran (2 <sup>nd</sup> year)	25/01/19 - 26/01/19	5 in 1 military robot	TECH EXPO	PMC TECH	Participated
27	P.Saran S.Tamilthendral S.Siddiq D.Praveenraj	25/01/19 - 26/01/19	Smart Dustbin	TECH EXPO	PMC TECH	Participated
28	N.Mahesh S.Parthiban M.Adhilatchudan B.Ajaysurya K.Shantosh	25/01/19 - 26/01/19	Drainage Cleaning robot	TECH EXPO	PMC TECH	Participated
29	S.Gowtham S.Srikanth C.Vignesh P.Anandhraj	25/01/19 - 26/01/19	Bluetooth control truck	TECH EXPO	PMC TECH	Participated
30	A.DhanaShekar M.Chakaravarthi A.Mukeshkumar R.Shathivel	25/01/19 - 26/01/19	Finger print motor bike starter device	TECH EXPO	PMC TECH	Participated
31	R.Prakash VS.Pradeep M.Subash	25/01/19 - 26/01/19	Automatic side stand retrieving system	TECH EXPO	PMC TECH	Participated
32	N.Mohankumar P.Nagaraj M.Balaji S.Janarathanan	25/01/19 - 26/01/19	Voice control wheel chair	TECH EXPO	PMC TECH	Participated
33	R.Vijay	11.01.2019	Pipe cleaning robot	IEDC	PMC TECH	Selected
34	R.Gokulnath	11.01.2019	Pipe cleaning robot	IEDC	PMC TECH	Selected
35	G.Vignesh	11.01.2019	Filament extruder with 3D printer	IEDC	PMC TECH	Selected
36	N.Manoj kumar	11.01.2019	Filament extruder with 3D printer	IEDC	PMC TECH	Selected

# A VIEW OF IEDC PROJECT



Students explaining their innovative projects of Pipe cleaning robot and Filament extruder with 3D printer in IEDC.

# A VIEW OF PROJECT CONTEST



## PARTICIPATION OF STUDENTS IN CONFERENCE / WORKSHOP / SYMPOSIUM

S.No	Name of the Student	Date	Presentation/Participation Title in NC/INC/Symposium/Workshop	Name of the College/Organization	Details in Prize/Presentation/Participation
1	R.Vijay (3 <sup>rd</sup> year)	20.02.2019	Pipe Cleaning Robot	Karpagam university, Coimbatore.	2 <sup>nd</sup> prize
2	M.Surayapriyan (3 <sup>rd</sup> year)	20.02.2019	Pipe Cleaning Robot	Karpagam university, Coimbatore.	2 <sup>nd</sup> prize
3	A.Babu raj (3 <sup>rd</sup> year)	20.02.2019	Data Collection Robot	Karpagam university, Coimbatore.	1 <sup>st</sup> prize
4	M.Arunkumar (3 <sup>rd</sup> year)	20.02.2019	Data Collection Robot	Karpagam university, Coimbatore.	1 <sup>st</sup> prize
5	G.Charan (3 <sup>rd</sup> year)	20.02.2019	Data Collection Robot	Karpagam university, Coimbatore.	1 <sup>st</sup> prize
6	G.Vignesh (2 <sup>nd</sup> year)	07.07.2018	Multipurpose army robot	Vellamal institute of technology	2 <sup>nd</sup> prize
7	M.Manoj kumar (2 <sup>nd</sup> year)	07.07.2018	Multipurpose army robot	Vellamal institute of technology	2 <sup>nd</sup> prize
8	M.Manoj kumar (2 <sup>nd</sup> year)	24.08.2018	Pick and place robot	Hindustan institute of technology	2 <sup>nd</sup> prize
9	R.Naveen kumar (2 <sup>nd</sup> year)	24.08.2018	Pick and place robot	Hindustan institute of technology	2 <sup>nd</sup> prize
10	G.Vignesh (2 <sup>nd</sup> year)	18.09.2018	Smart garbage cleaning	Vellamal college of Engineering	2 <sup>nd</sup> prize
11	G.Vignesh (2 <sup>nd</sup> year)	10.01.2019	Multipurpose army robot	AVS College of engineering	Participation
12	M.Manoj kumar (2 <sup>nd</sup> year)	10.01.2019	Multipurpose army robot	AVS College of engineering	Participation
13	M.Manoj kumar (2 <sup>nd</sup> year)	29.12.2018	Pick and place robot	Info institute of technology	2 <sup>nd</sup> prize
14	R.Naveen kumar (2 <sup>nd</sup> year)	29.12.2018	Pick and place robot	Info institute of technology	2 <sup>nd</sup> prize
15	R.Vijay (3 <sup>rd</sup> year)	24.11.2018	Smart control robot	King's college of engineering	3 <sup>rd</sup> prize
16	G.Charan (3 <sup>rd</sup> year)	24.11.2018	Smart control robot	King's college of engineering	3 <sup>rd</sup> prize

17	M.surya Priyan (3 <sup>nd</sup> year)	24.11.2018	Smart control robot	King's college of engineering	3 <sup>rd</sup> prize
18	A.Ramesh (3 <sup>nd</sup> year)	24.11.2018	Smart control robot	King's college of engineering	3 <sup>rd</sup> prize
19	G.Vignesh (2 <sup>nd</sup> year)	22.10.2018	Guest Lecture program	Our lady Hr.scr.school	Presented
20	N.Manojkumar (2 <sup>nd</sup> year)	22.10.2018	Guest Lecture program	Our lady Hr.scr.school	Presented
21	R.Naveenkumar (2 <sup>nd</sup> year)	22.10.2018	Guest Lecture program	Our lady Hr.scr.school	Presented
22	A.Mukeshkumar (2 <sup>nd</sup> year)	15.09.2018	PPT(Finger print control)	Bharathidasan engineering college	Participated
23	S.Ajaysurya (2 <sup>nd</sup> year)	15.09.2018	PPT(Finger print control)	Bharathidasan engineering college	Participated
24	VS.Pradeep (2 <sup>nd</sup> year)	15.09.2018	PPT(Finger print control)	Bharathidasan engineering college	Participated
25	M.Adhilachudan (2 <sup>nd</sup> year)	15.09.2018	PPT(Finger print control)	Bharathidasan engineering college	Participated
26	G.Vignesh (2 <sup>nd</sup> year)	29.8.2018	Work shop	Knowledge institute Salem	Attended
27	M.Manoj kumar (2 <sup>nd</sup> year)	29.8.2018	Work shop	Knowledge institute salem	Attended
29	G.Vignesh (2 <sup>nd</sup> year)	19.9.2018	PPT(Seed sowing machine)	Dhanapal Engineering College	2 <sup>nd</sup> price
30	M.Manoj kumar (2 <sup>nd</sup> year)	19.9.2018	PPT(Seed sowing machine)	Dhanapal Engineering College	2 <sup>nd</sup> price
31	G.Vignesh (2 <sup>nd</sup> year)	21.10.2018	PPT(Drainage cleanin)	Bharathidasan engineering college	Participated
32	M.Manoj kumar (2 <sup>nd</sup> year)	21.10.2018	PPT(Drainage cleanin)	Bharathidasan engineering college	Participated
33	A.Mukeshkumar	2.9.2018	PPT(Fingerprint)	Bharathidasan engineering college	Participated
34	B.Ajay suriya	2.9.2018	PPT(Fingerprint)	Bharathidasan engineering college	Participated
35	VS.Pradee;p	2.9.2018	PPT(Fingerprint)	Bharathidasan engineering college	Participated
36	M.Adhilatchudan	2.9.2018	PPT(Fingerprint)	Bharathidasan engineering college	Participated

# A VIEW OF IEDC PROJECT

S.No	Name of the Faculty	Date	Title on FDP	Venue of the program attended
1	Mr.R.Raj Kumar	14.12.2018-15.12.2018	Introduction Auto Desk 360 Fusion	PMC Tech
2	Mr.N.Selvakumar & Mr.A.Jagannathan	29.11.2018-30.11.2018	IOT and its Applications	PMC Tech
3	Mr.K.Suresh kumar	14.12.2018-15.12.2018	Introduction Auto Desk 360 Fusion	PMC Tech
4	Mr.R.Raj kumar & Mr.N.Selvakumar	01.08.2018 – 20.08.2018	Global Communicative English	PMC Tech
5	Mr. P. Anbu	14.12.2018-15.12.2018	Introduction Auto Desk 360 Fusion	PMC Tech

## PLACEMENT PROGRAMME



# PLACEMENT

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2019 pass out students placed in Renault Nissan

**T.HARI SHANKAR**



**R.DEVAPRASATH**



**Y. SHYAMSUNDHAR**



**R.KARTHIKEYAN**



# LAB FACILITIES

- Strength of material Fluid Mechanics and Machinery Laboratory
- Computer Aided Machine Drawing
- Manufacturing technology Laboratory
- CNC Laboratory
- Micro Controller and PLC Laboratory
- Applied Hydraulics an Pneumatics Laboratory



Applied hydraulics and pneumatics Laboratory



Strength of material Fluid Mechanics and Machinery Laboratory



Manufacturing Technology Laboratory



Computer Aided Machine Laboratory



CNC Laboratory



Micro Controller and PLC Laboratory



# PMC TECH Er. PERUMAL MANIMEKALAI COLLEGE OF ENGINEERING



(ACCREDITED BY NAAC WITH 'B++' GRADE)  
(AN ISO 9001 - 2008 CERTIFIED INSTITUTION)

NH-7, 17<sup>th</sup> Km, Hosur - Krishnagiri Highways, Koneripalli, HOSUR - 635 117.

College: 04344 - 257229, 257240, 257226, 257236 Fax: 04344 - 257428. Website: www.pmctech.org

## ENGINEERING COLLEGE

(Approved by AICTE & Affiliated to Anna University)

### UG Courses

**B.E** - AERO | CIVIL | CSE  
ECE | EEE | IT | E & I  
MECHATRONICS | MECH

### PG Courses

AERO | APPL. ELECT. |  
**M.E** - CSE | ENGG. DESIGN |  
POWER ELECTRONICS & DRIVES  
**MBA | MCA**

### Research Centre

**Ph.D** Management Studies

## POLYTECHNIC COLLEGE

**D.Chem. | D.CIVIL | D.C.E | D.ECE | D.EEE**  
**D.M.E | D.M.E (T&D) | D.Mechatronics**



### Mou's



### Companies Placed our Students...



### SALIENT FEATURES

Dedicated Faculty | Well Equipped Modern Laboratories and Workshops | State of Art Computer Centre & Labs | Well Stacked Library | Wi-Fi Connection throughout the campus | Communication Skills Prog | Highly active Training & Placement Cell | Value Added Courses | Yoga & Meditation | Vast Play Ground | Separate Hostels for Boys & Girls | Well Networked Logistics.