DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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 provide quality 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

M1: Provide good learning environment to enable the students to face the challenges of technological advancement through theoretical and practical orientation.

M2: Enable students to develop skills to solve complex technological problems.

M3: To nurture innovation and leadership quality to address the industrial and social needs.

PROGRAMME SPECIFIC OUTCOMES

PSO1: The Electronics and Communication Engineering diploma students will be able to provide with a solid foundation in Electronics, Communication and Networking which required to design products for modern electronics.

PSO2: To provide students with an academic environment, to innovate and adopt to technical changes.

PSO3: To prepare the students to excel in their profession to provide viable solution for industrial and societal problem.

The motivation program were organized for our ECE department students and the Dynamic resource person Mr.Madhukur Ramalingam gave excellent speech about "Life and Employability skills" on 26/06/2019

TAMIL PERAVAI

Sl. No	Date	Name of the Speaker
1	26/6/2019	Mr. Madhukur Ramalingam
2	17/7/2019	Mr.Nanjil Sambath
3	23/7/2019	Mr.Leana Tamilvanan

The excellent motivational Lecture was given by both eminent speaker Mr.Nanjil Sampath gave lecture about "Importance of Education" and also the Professor Mr. Tamilmani, Literature Department gave the lecture on the topic of "Be Aware". The second and third year students were benefitted by her excellent speech. The above lecture was successfully organized by Mr.D.Muthukuar, coordinator of "Aagapori" and the vote of thanks will be given by Mr.C.Veeramani, Lecturer.

DEPARTMENT MOTIVATION

Motivation Program given to our department students23/09/2020

The motivational lecture on Board Exam preparation,Tips for higher studies and tips for projects was given by our Head of ECE Department and Faculty members.

AGAPORI

The excellent motivational Lecture was given by the eminent speaker Professor **Mrs**. Parveen Suldhana,

Literature Department gave lecture on the topic of "Belief yourself". The second and third year students were benefitted by her excellent speech. The above lecture was successfully organized by Mr.D.Muthukuar , coordinator of "Aagapori" and the vote of thanks will be given by Mr.C.Veeramani,Lecturer.

GUEST LECTURER

Our ECE department was organized Guest Lecture program on the topic of "Digital Electronics" and the lecture was given by the resource person Dr.S.Shanmuga karpagam,Asst Professor in the department of Computer Engineering,PMC Tech,Hosur.

AYAUTHA POJA

Our ECE Department students contributed and celebrated Pooja Celebration and those students are prepared and gave sweets and spicy items and enjoyed very well which is celebrated on October 4, 2019

Class Toppers

On the Academic year 2018-19(odd semester),our department students toppers in Internal Assessment tests(CAT1,CAT 2,CAT3) were honoured by our Head of Department and Faculties.Also they got different Prizes and Awards.
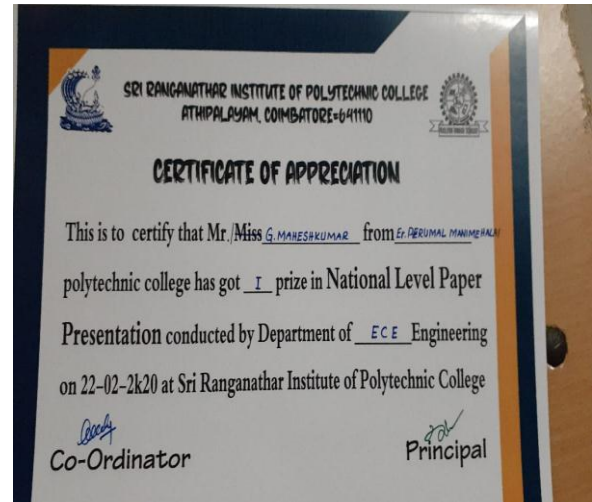
BLOOD DONATION CAMP

Our ECE students donated blood on world blood donation day on 14th june 2019.Our students fulfill the public and society needs through this camp.

STUDENT ACHIVEMENT

On behalf of ISTE Students chapter on the Academic year of 2019, Indian Society for Technical Education's were selected the best students of our departments girl student Selvi. R. ANUSHA , IInd Year ECE got selected and awarded.

Social activities:

On behalf of PMC TECH, ECE Department the awareness programme were organized on the topic of "Eye safety" on 2019.Our ECE students, Parents and other department faculties are participated and benefitted.

Our Department Students and Staff Organized Eye Camp at Govt Boys Hrs. Sec. School, Thally, Kirshnagiri DT on 17th Aug 2019

FIRST YEAR INDUCTION PROGRAMME

The first year induction program was organized during the academic year 2019.Our Eminent chairman, HODs of various departments, Alumni members from various industries were given the motivational lecture to the first year students.

RESULT ACHIVEMENT

DIRECTORATE OF TECHNICAL EDUCATION, CHENNAI - 600 025
BOARD EXAMINATION RESULTS - OCTOBER 2019 - PERFORMANCE OF REGULAR STUDENTS
509 ER. PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE
III SEMESTER ELECTRONICS AND COMMUNICATION ENGINEERING (FULL TIME)

Appeared = 56 - 2 (all absent) = 54

Column Number	Subject Code	Subject Name	Appeared Passed %	Min. Marks Max. Marks Avg. Marks	Details of Staff(s) Handled the Subject	
					Staff ID	Staff Name
1	34031	ELECTRONIC DEVICES AND CIRCUITS	54 47 87.04	22 100 65.3		
2	34032	ELECTRICAL CIRCUITS AND INSTRUMENTATION	54 44 81.48	34 95 58.93		
3	34033	PROGRAMMING IN C	54 42 77.78	23 100 65.37		
4	34034	ELECTRONIC DEVICES AND CIRCUITS PRACTICAL	54 54 100.00	60 100 82.87		
5	34035	ELECTRICAL CIRCUITS AND INSTRUMENTATION PRACTICAL	54 54 100.00	62 100 82.72		
6	34036	PROGRAMMING IN C PRACTICAL	54 54 100.00	69 100 88.52		
7	34037	COMPUTER APPLICATION PRACTICAL FOR ELECTRONICS	54 54 100.00	62 100 86.02		

DIRECTORATE OF TECHNICAL EDUCATION, CHENNAI - 600 025
BOARD EXAMINATION RESULTS - OCTOBER 2019 - PERFORMANCE OF REGULAR STUDENTS
509 ER. PERUMAL MANIMEKALAI POLYTECHNIC COLLEGE
V SEMESTER ELECTRONICS AND COMMUNICATION ENGINEERING (FULL TIME)

Appeared = 60

Column Number	Subject Code	Subject Name	Appeared Passed %	Min. Marks Max. Marks Avg. Marks	Details of Staff(s) Handled the Subject	
					Staff ID	Staff Name
1	34051	ADVANCED COMMUNICATION SYSTEMS	60 59 98.33	40 99 70.88		
2	34052	MICROCONTROLLER	60 55 91.67	32 99 69.55		
3	34053	VERY LARGE SCALE INTEGRATION	60 53 88.33	22 100 72.3		
4	34071	ET - I DIGITAL COMMUNICATION	60 56 93.33	33 100 68.48		
5	34055	ADVANCED COMMUNICATION SYSTEMS PRACTICAL	60 60 100.00	58 100 78.15		
6	34056	MICROCONTROLLER PRACTICAL	59 59 100.00	62 100 88.86		
7	34057	VERY LARGE SCALE INTEGRATION PRACTICAL	60 60 100.00	56 100 85.25		

- **CHIEF EDITOR:**

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  Er. N. Balasubramaniam, Principal

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  Selvi. .Nivedhitha C II/ECE

Website:www.pmctechpoly.org   e-mail: rajkumarmuthu1987@gmail.com