

ECE ANNUAL NEWSLETTER 2020

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PATRONS Mr. P. Kumar, Secretary & Correspondent
Mrs. P. Mallar, Trustee
Mrs. S. Sasirekha, Trustee

CO-PATRON Dr. S. Chitra, M.E., Ph.D., Principal

HOD Dr. V. Vijayakumari, M.E., Ph.D



EDITOR

Mr. E. RAMESHMARIVENDAN
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INSTITUTION AT A GLANCE

PMC Tech institution was established in the year 1996 by the founder chairman Er.PERUMAL & sponsored by Er.PERUMAL MANIMEKALAI Telugu minority educational and charitable trust situated next to the industrial hub Hosur. The institution is branched with engineering college , polytechnic college ,ITI and matriculation school.

PMC TECH ENGINEERING COLLEGE AT A GLANCE

Established in the academic year 2002 and 2003 approved and affiliated by AICTE and Anna university respectively ,the college is inculcating values of education into the young generation attained outstanding results and there by created name for itself in the region as a leading institution.

ABOUT THE DEPARTMENT

Embarked on the PMC Tech engineering college , the Department of Electronics and Communication Engineering has a steady growth in almost all the aspects . On the strength factor, the intake started with 40 seats in 2002, gradually increased to 60 seats in 2004 and 120 seats from 2006 onwards . The department offers a regular four year B.E programme in “Electronics and Communication Engineering” and from June 2012 started two year M.E programme in Applied Electronics”

The department has well equipped laboratories such as VLSI design , DSP, Microwave, RF Communication system , Microprocessor ,Microcontroller, Linear and digital IC and Electronics Labs .The department has two level quality assessment rating for teaching and also reputation for research, registered tremendous growth in teaching /research and has attained its recognition at National and International levels.

The department with its experienced faculties ensure that the students concerned thoroughly acquire subjects knowledge (hard skills). Simultaneously soft skill training with internal/External team, glimpse of industrial visits, Seminars Workshops etc are provided from time to time and thus students are gainfully employed in reputed organizations.

VISION AND MISSION OF THE INSTITUTE

VISION

PMC TECH strives to achieve excellence in technical education through innovative teaching, learning and applied multidisciplinary research with professional and ethical practices.

MISSION

PMC TECH will endeavor

- To become the state of art teaching and learning centre for Engineering and Technology, Research and Management Studies.
- To have world class infrastructure for providing quality education and research towards creativity, self-discipline and ethical values.
- To associate with industry, R&D and business organizations and to have connectivity with the society.
- To create knowledge based professionals to enrich their quality of life by empowering self and family.

VISION AND MISSION OF THE DEPARTMENT

VISION

To impart excellent technical knowledge in Electronics and Communication Engineering with interdisciplinary and innovative approach to address global and societal needs.

MISSION

- M1 : To provide quality infrastructure, resources and education in Electronics and Communication Engineering through innovative methods of teaching with practical orientation for a successful career.
- M2 : To prepare Electronics and Communication Engineering graduates to meet global challenges by implementing Engineering values and quest for modern technologies.
- M3 : To inculcate leadership qualities among students for self and societal growth.
- M4 : To develop skills for lifelong learning to solve societal problems.

CHAIRMAN'S MESSAGE



“Next in important to freedom and justice is popular education, without which neither freedom nor justice can be permanently maintained”

It is the high time to realize your dream which is in the main stream of your professional career and to feel proud to be part of this most prestigious Institution. PMC Tech has a history of more than 10 years. Degree in the technical education like engineering has become the foremost academic qualification for all leading industries. Academicians and Industrialists alike have recognized the value of the degree in the developing challenges of the rapidly changing technical environment. Equip the student with advanced knowledge in the field of Electronics and Communication Engineering as well as professional skills which is necessary to face the challenges of the future. Engineer them to engage in research activities leading to innovative applications of technology for the benefit of mankind. Enable them to become responsible citizens of the country with willingness to serve the society.

SECRETARY'S MESSAGE



“Education is better safeguard of liberty than a standing army”

My heart felt compliments to the fifth issue of “Annual ECE NEWS Letter”. It is a new way for us to communicate with our constituents – students, college members, alumni and industrial partners. The newsletter reflects the board activities of ECE Dept of our college. True education indeed paves the path for the children to learn new things in a correct manner. It helps them to broaden their perspectives and enrich their knowledge to face the globally competitive era. The Department has a global reach with its wide and strong alumni network. It includes among them Entrepreneurs, Teaching professionals, Managers, Scientists and Administrators at the highest levels in their respective fields. We hope this newsletter will serve as a useful resource as you get to know the Department.

TRUSTEE'S MESSAGE



“Education is the manifestation of the perfection which is already in man”

PMC TECH works towards preparing highly qualified team of technocrats not only by making them technically fit as well. Yes, we at PMC Engineering College stress also upon human values and professional ethics besides making them technically sound. Our students find their teachers as role models and believe in posing ethics instead of posing illusion. The Goal of the ECE Department is to impart technical knowledge and expertise to the students in the field of Electronics and Communication Engineering to enable them in understanding the real – world problems and solve them for the betterment of society. We strive for excellence and interaction opportunities with scholars and this is being amply reflected in this fifth issue of annual newsletter. I congratulate the editorial team to come up with fifth issue of annual newsletter PMC ECE newsletter and wish them All the Best.



“Education is not all about studying and getting good marks. It is really a means to discover new things which we don't know about and increase

An educated person has the ability to differentiate between right and wrong or good and evil. A person becomes perfect with education as he/she is not only gaining something from it, but also contributing to the growth of nation. Therefore it is the foremost responsibility of a society to educate its citizens and PMC TECH goes a step further by ensuring that its students surmount in their field of studies. This is possible but because of the best efforts of the Department concerned and obviously exhibiting their developmental activities as newsletter is most welcome and my complements to ECE for instant commencement.

PRINCIPAL MESSAGE



“Education is the most powerful weapon which you can use to change the world”

To educate a student in mind and in morals is the most significant need of the hour. We at PMC TECH provide quality education adhered to discipline that composes every student to realize the self and inspires them to build their career with greater confidence in this ever changing competitive society. PMC TECH has a long list of achievements in providing quality education while meeting the basic criteria of affordability, accessibility and quality, “Tell me and I’ll forget, show me and I may not remember, Involve me and I’ll understand.” I am delighted to know the Electronics and Communication Department has released a newsletter. The initiative by students and faculty members show the attachment and commitment to this Engineering profession. I am sure this newsletter will be a strong resource to the student and researchers and keep them in touch with attachment in this area. I wish all the best and promise all possible support for ECE Department.

HOD MESSAGE



“Education is the key to unlock the golden door of freedom”

Electronics and Communication Engineering is the branch that deals with designing and testing circuits which that use the electromagnetic property of electronics components such as resistors, capacitors, inductors and transistors to achieve a particular functionality. The theoretical, together with the practical content of the course provides a thorough knowledge of the core concepts relating to transmission of signals along the globe. Our aim is to develop young technocrats, ability to solve design oriented problems in electronic circuits, communication systems and signal processing. Electronics and Communication engineers have good employment opportunity in Smart Phones, Microwave, Satellite communication, Telecommunication, Embedded systems, VLSI Design and IT domain.

DEPARTMENT ACADEMIC ADVISORY COMMITTEE MEETING (DAAC)

DAAC meeting was held on 29.06.2019 with high profile academicians as members of the committee. Various activities were discussed for the betterment of students, faculties and the department.

ACADEMIC MEMBERS:

VENUE: DSP LAB

1. Dr. P. Cyril Prasanna Raj Dean (R&D)
MS Rammaiah Engineering College, Bengaluru.
2. Dr. M. Palanivelan, Prof & Head
Department of Electronics and Communication Engineering
Rajalakshmi Engineering College, Chennai.



DAAC members discussing various activities in the meeting

National conference on Recent Innovation in VLSI, Communication and Signal Processing (RIVCS-2k20)

On 3rd March 2020, a National Conference on Recent Innovation in VLSI, Communication and Signal Processing (RIVCS2K20) was conducted in our college campus.

The Chief Guest Dr.R. Sudarmani, Associate Professor, Department of ECE, Avinashilingam University, Coimbatore, Er.P.Perumal the Chairman, Smt.P.Mallar the Trustee, Er.P.Kumar the Secretary and Dr.S.Chitra the Principal, of our college were present for the Inaugural Function.

In this program, about 30 papers from various colleges in Tamilnadu, Karnataka and Andhra Pradesh were presented in the area of VLSI Design, Communication System, Digital Signal Processing, Image Processing and Real Time Embedded Systems etc.,



Chief guest Dr. R. Sudarmani, addressing the students "RIVCS 2K20"



Releasing the Souvenir "RIVCS 2K20"

CONFERENCE DETAILS

S.NO	PROGRAMME	CHIEF GUEST	PARTICIPANTS	DATE
1	RIVCS 2K20	Dr.R. SUDARMANI, Associate Professor,Department of ECE, .Avinashilingam University, Coimbatore	Various college students	03 rd March 2020

NATIONAL LEVEL TECHNICAL SYMPOSIUM 2K19

On 20th September 2019 the National Level Technical Symposium ELECTROVISION - 2K19 was organized in our college campus.

The Chief Guest Dr.S. Ravi, Associate Professor, Gudlavalleru Engineering College, Krishna District, Andhra Pradesh, Er.P.Perumal the Chairman, Smt.P.Mallar the Trustee, Er.P.Kumar the Secretary and Dr.S.Chitra the Principal, of our college were present for the Inaugural Function.

In this programme, 30 Papers Presentations of various colleges from Tamilnadu, Karnataka and Andhra Pradesh were presented in the area of VLSI Design, Communication System, Digital Signal Processing, Image Processing and Real Time Embedded Systems etc.,



Releasing the Souvenir "National Level Technical Symposium 2k19"



Prize Distribution "National Level Technical Symposium 2k19"

SYMPOSIUM DETAILS

S.NO	PROGRAMME	CHIEF GUEST	PARTICIPANTS	DATE
1	SYMPOSIUM ELECTROVISION 2K19	Dr.S. Ravi, Associate Professor, Gudlavalleru Engineering College, Krishna District, Andhrapradesh.	Various Other College Students and PMC College Students	20 th September 2019

ADD-ON COURSES

S.NO	PROGRAMME TOPIC	RESOURCE PERSON	PARTICIPANTS	DATE
1.	Industrial Applications of Embedded System with IoT	Mr.N. Madhavan, Project Co-ordinator, NSIC, Chennai	IV Year ECE Students	25 th February 2020 & 26 th February 2020
2.	Aurdino with IoT	Mr. G. Jaisarathy, Embedded Project Developer, One Yes Technologies, Chennai.	II Year ECE Students	11 th February 2020 to 15 th February 2020

1. Add-On course on “Industrial Applications of Embedded System with IoT” - 25.02.2020 to 26.02.2020

The five days Add-on course on “Aurdiowith IoT” was conducted from 11th February 2020 to 15th February 2020 (9 am to 4.30 pm). The Add-On course is about using Aurdino board for IoT applications. Around 74 students of ECE II year participated in this program. We have invited the resource person Mr. G. Jaisarathy, Embedded Project Developer, One Yes Technologies, Chennai.



Add-On Course on “Industrial Applications of Embedded System with IoT”

2. Add-On course on “Aurdino with IoT” – 11.02.2020 to 15.02.2020

The five days Add-on course on “Aurdinowith IoT” was conducted from 11thFebruary 2020 to 15th February 2020 (9 am to 4.30 pm). The Add-On course is about using Aurdino board for IoT applications. Around 74students of ECE II year participated in this program. We have invited the resource person Mr. G. Jaisarathy, Embedded Project Developer, One Yes Technologies, Chennai.



Add-On Course on “Aurdino with IoT”

WORKSHOP

S.NO	PROGRAMME TOPIC	RESOURCE PERSON	PARTICIPANTS	DATE
1.	MOBILE CIRCUITS	Mr. R. Karthi, Co-Ordinator, New Technology Mobile Service and Training Institute, Coimbatore.	II Year ECE Students	28 th June 2019 to 29 th June 2019
2.	PYTHON WITH DEVICES AND DRIVES	Dr.P. Cyril Prasanna Raj, M.Tech, Ph.D, Dean (R&D), MS Engineering College, Bangalore.	III Year ECE Students	17 th July 2019 to 19 th July 2019
3	OPTIMIZATION OF VLSI CIRCUITS USING ASIC GUI	Dr.P. Cyril Prasanna Raj, M.Tech, Ph.D, Dean (R&D), MS Engineering College, Bangalore.	III Year ECE Students	4 th March 2020 to 7 th March 2020

1. Workshop on “Mobile Circuits” – 28.06.2019 to 29.06.2019

The twodays workshop on “Mobile Circuits” was conducted from 28th June 2019 to 29th June 2019. The workshop is about understanding the internals of Mobile and learning their working. Around 74 students of ECE II year participated in this program. We have invited resource person Mr. R. Karthi, Co-Ordinator, New Technology Mobile Service and Training Institute, Coimbatore.



Workshop on “Mobile Circuits”

2. Workshop on “Python with devices and drives” – 17.07.2019 to 19.07.2019

The three day workshop on “Python with devices and drives” was conducted from 17th July 2019 to 19th July 2019. The workshop is about the application of Python programming with devices and drives. Around 80 students of ECE III year had participated in this program. We have invited the resource person Dr.P. Cyril Prasanna Raj, M.Tech, Ph.D, Dean (R&D), MS Engineering College, Bangalore.



Workshop on “Python with devices and drives”

3. Workshop on “Optimization of VLSI circuits using ASIC GUI” - 04.03.2020 to 07.03.2020

The four day workshop on “Optimization of VLSI circuits using ASIC GUI” was conducted from 04th March 2020 to 07th March 2020. The workshop is about how ASIC GUI can be used for optimizing VLSI circuits. Around 80 students of ECE III year had participated in this program. We have invited the resource person Dr.P. Cyril Prasanna Raj, M.Tech, Ph.D, Dean (R&D), MS Engineering College, Bangalore.



Workshop on “Optimization of VLSI circuits using ASIC GUI”

HANDS ON TRAINING

S.NO	PROGRAMME	RESOURCE PERSON	PARTICIPANTS	DATE
1	Automotive Embedded systems using ARM	Mr. G. Jaisarathy, Embedded Project Developer, One Yes Technologies, Chennai.	IV Year ECE Students	07 th and 08 th August 2019

Two day Hands on Training on "Automotive Embedded systems using ARM" was conducted from 07th August 2019 to 08th August 2019. The training is about the application of Embedded using ARM. Around 67 students of ECE IV year had participated in this program. We have invited the resource person Mr. G. Jaisarathy, Embedded Project Developer, One Yes Technologies, Chennai.



Hands on Training on "Automotive Embedded systems using ARM"

TECHNICAL SEMINAR

S.NO	PROGRAMME TOPIC	RESOURCE PERSON	PARTICIPANTS	DATE
1	Applications of IoT	Mr. JEEVAPRASATH. A, Embedded System Engineer, Gustovalley Technovations LLP, Hosur.	III Year ECE Students	21 st February 2020

One day Technical Seminar on “Applications of IoT” was conducted on 21st February 2020. The seminar is about the application of IoT. Around 81 students of ECE III year had participated in this program. We have invited the resource person Mr. JEEVAPRASATH. A, Embedded System Engineer, Gustavoalley Technovations LLP, Hosur



Technical Seminar on “Applications of IoT”

GUEST LECTURE DETAILS

S.NO	PROGRAMME TOPIC	RESOURCE PERSON	PARTICIPANTS	DATE
1	CONTROL SYSTEMS	Mr. Devaraj, Assistant Professor, Department of EEE, PMC TECH, Hosur.	II Year ECE Students	22 nd July 2019

1. Guest Lecture on "Control Systems" – 22.07.2019

The one day Guest Lecture on "Control Systems" was conducted on 22nd July 2019. The Guest Lecture is about concepts of Control Systems. Around 74 students of ECE II year participated in this program. We have invited the resource person Mr. Devaraj, Assistant Professor, Department of EEE, PMCTECH, Hosur.



Guest Lecture on "Control Systems"

MEMORANDUM OF UNDERSTANDING (MOU)

The ECE Department of PMCTECH made MOU with SANARYS Private Limited, Bangalore, Rajiv Gandhi Memorial Telecom Training Centre (RGMTC), an Institute under Bharat Sanchar Nigam Limited (BSNL), TamilNadu Telecom Circle, Chennai.

- ❖ Providing telecom training services through instructor led training.
- ❖ Workshops, Seminars and also.
- ❖ Distance - Learning through Web Based Seminars etc.

PROFESSIONAL BODIES



THE INSTITUTION OF ELECTRONICS &
TELECOMMUNICATION ENGINEERING



INDIAN SOCIETY FOR
TECHNICAL EDUCATION

FACULTY ACHIEVEMENTS

JOURNAL PUBLICATIONS

S.No	Faculty Name	Title of the Publication	Publisher	Year
1	Dr. V. Vijayakumari	Novel Fuzzy Based Approach for maximizing network lifetime through optimal Cluster-head and relay node selection in wireless sensor networks	Journal of Intelligent and Fuzzy Systems Vol:39, Pages1019 to 1031	2019
		Clock Node capacity minimization using look-up table based controller for ultrasound and medical imaging processor	Cluster computing, Vol:22, Pages 4129 to 4134	2019
2	Mrs. T. Madhubala	A proficient performance scrutiny of King mesh topology based on routing algorithms	International Journal of Innovative Technology and Exploring Engineering Vol:8, Issue:9, Pages 3148 to 3153	2019

STUDENTS CLUB ACTIVITIES



Our ECE Department always motivates and enhancing research work to provide the solution for recent issues in different areas.

HOD and staff induce the technical knowledge and communication skills to the students by conducting the technical quiz and group discussion periodically.



STUDENTS PARTICIPATION & ACHIEVEMENTS

UNIVERSITY RANK HOLDERS

S.NO.	Batch	Name	Rank	Photo
1	2015-2019	AKHILA S	6	
2		MALA V	23	

National Conference & Symposium Participation

S.No	Student Name	Dept/Year	Event	Organized By	Date
1.	Indumathi. S	ECE/II	District Skill Competition	Tamilnadu Skill Development Corporation	29.01.2020
2.	Sravani. M	ECE/II	District Skill Competition	Tamilnadu Skill Development Corporation	29.01.2020
3.	Renuka Devi. K	ECE/III	Paper Presentation	P.S.V College of Engineering and Technology	14.09.2019
4.	Balaji D.S.	ECE/III	Regional Mentoring Session for Proof of Concept	Institution's Innovation Council, MHRD's Innovation Cell, Amrita School of Engineering, Bangalore.	05.08.2019
5.	Sivaraman. R	ECE/III	Regional Mentoring Session for Proof of Concept	Institution's Innovation Council, MHRD's Innovation Cell, Amrita School of Engineering, Bangalore.	05.08.2019
6.	Yogish Murthy. S	ECE/III	Paper Presentation	P.S.V College of Engineering and Technology	14.09.2019
7.	Sweetlin. J	ECE/III	Paper Presentation	P.S.V College of Engineering and Technology	14.09.2019

8.	Ayisha. I	ECE/III	Circuit Debugging	P.S.V College of Engineering and Technology	14.09.2019
9.	Ayisha. I	ECE/III	Paper Presentation	P.S.V College of Engineering and Technology	14.09.2019
10.	DhivyaBharathi. M	ECE/III	Paper Presentation	P.S.V College of Engineering and Technology	14.09.2019
11.	Balaji D.S.	ECE/III	Project Presentation	PMC TECH	06.09.2019 & 07.09.2019
12.	Balaji D.S.	ECE/III	Workshop	Spellinfo	11.08.2019
13.	DivyaLatha K.S.	ECE/III	Workshop	Appin Technology Lab	02.12.2019
14.	Fahad Khan. M	ECE/III	Workshop	Top Engineers	08.09.2019

IN-PLANT TRAINING/INTERNSHIP

S.No.	STUDENT NAME	DEPT/YEAR	COMPANY NAME	PLACE	PERIOD	NO OF DAYS
1.	Dhilip Kumar. T	ECE/III	HosurTechnika	Hosur	05.06.2019 to 20.06.2019	16
2.	Guna. S	ECE/III	HosurTechnika	Hosur	01.06.2019 to 15.06.2019	16
3.	Thamocharan. J	ECE/III	Nanotronics Scientific Solutions	Coimbatore	30.05.2019 to 10.06.2019	12
4.	DhivyaBharathi. M	ECE/III	HosurTechnika	Hosur	01.06.2019 to 15.06.2019	16
5.	Mahendrika. Y	ECE/III	Exide Industries Limited	Hosur	25.11.2019 to 30.11.2019	6
6.	IlakkiyaBharathi. S	ECE/III	Exide Industries Limited	Hosur	25.11.2019 to 30.11.2019	6
7.	Kiruthika. M	ECE/III	Exide Industries Limited	Hosur	25.11.2019 to 30.11.2019	6
8.	Anandhi. K	ECE/III	Exide Industries Limited	Hosur	25.11.2019 to 30.11.2019	6
9.	Tharani. J.S.	ECE/III	Exide Industries Limited	Hosur	25.11.2019 to 30.11.2019	6
10.	Punidhavalli. K	ECE/III	TVS Motor Company	Hosur	28.11.2019 to 30.11.2019	3
11.	Thiranjani. J	ECE/III	TVS Motor Company	Hosur	28.11.2019 to 30.11.2019	3

12.	Ramya Lakshmi. K.S.	ECE/III	TVS Motor Company	Hosur	28.11.2019 to 30.11.2019	3
13.	Kavyashree. B	ECE/III	Enercon Asia Pacific Systems Pvt. Ltd.	Hosur	02.12.2019 to 13.12.2019	12
14.	Anusha. R	ECE/III	Enercon Asia Pacific Systems Pvt. Ltd.	Hosur	02.12.2019 to 13.12.2019	12
15.	Ayisha. J	ECE/III	Oneyes Technologies	Chennai	21.11.2019 to 26.11.2019	7
16.	DhivyaBharathi. M	ECE/III	Oneyes Technologies	Chennai	12.12.2019 to 14.12.2019	3
17.	Renuka Devi. K	ECE/III	Appin Technology Lab	Coimbat ore	25.11.2019 to 01.12.2019	7
18.	Divyalatha. K.S.	ECE/II	Appin Technology Lab	Coimbat ore	25.11.2019 to 01.12.2019	7
19.	Harshitha. R	ECE/III	Lepya Engineering	Hosur	28.11.2019 to 13.12.2019	16
20.	Divya. M	ECE/III	Lepya Engineering	Hosur	28.11.2019 to 13.12.2019	16
21.	Hamsa. D	ECE/III	Lepya Engineering	Hosur	28.11.2019 to 13.12.2019	16
22.	Pavithra. S	ECE/III	Life Line Circuits	Hosur	09.12.2019 to 14.12.2019	6
23.	Sathya. N	ECE/III	Life Line Circuits	Hosur	09.12.2019 to 14.12.2019	6
24.	Sweetlin. J	ECE/III	Life Line Circuits	Hosur	09.12.2019 to 14.12.2019	6
25.	Usha. M	ECE/III	Life Line Circuits	Hosur	09.12.2019 to 14.12.2019	6
26.	Yamuna. B	ECE/III	Life Line Circuits	Hosur	09.12.2019 to 14.12.2019	6
27.	Prasilla. M	ECE/IV	Poorna Graphics	Bangalore	30.11.2019 to 12.12.2019	13
28.	ReemaSulthana. M	ECE/IV	Poorna Graphics	Bangalore	30.11.2019 to 12.12.2019	13
29.	Sowmiya. B	ECE/IV	Poorna Graphics	Bangalore	30.11.2019 to 12.12.2019	13
30.	UshaNandhini. C	ECE/IV	Poorna Graphics	Bangalore	30.11.2019 to 12.12.2019	13
31.	Roopa. N	ECE/IV	Poorna Graphics	Bangalore	30.11.2019	13

32.	Preetha. N	ECE/IV	Poorna Graphics	Bangalore	30.11.2019 to 12.12.2019	13
33.	Vinitha. V	ECE/IV	Poorna Graphics	Bangalore	30.11.2019 to 12.12.2019	13
34.	Priya. G	ECE/IV	Poorna Graphics	Bangalore	30.11.2019 to 12.12.2019	13
35.	Devika Rani. M	ECE/IV	BSNL	Hosur	09.12.2019 to 13.12.2019	5
36.	Avinash. S	ECE/III	Interactive Marketing Private Limited	Hosur	02.12.2019 to 17.12.2019	16
37.	Mahesh Kumar. N	ECE/III	Interactive Marketing Private Limited	Hosur	02.12.2019 to 17.12.2019	16
38.	Dinesh. B	ECE/III	Interactive Marketing Private Limited	Hosur	02.12.2019 to 17.12.2019	16
39.	Dhileep. V	ECE/III	Interactive Marketing Private Limited	Hosur	02.12.2019 to 17.12.2019	16
40.	Sathish. S	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
41.	Santhosh. D	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
42.	Adarsh. S	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
43.	Mowlika. K.R.	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
44.	Prapulla. P	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
45.	Priya. M	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
46.	Ashwini. N	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
47.	Magesh. M	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
48.	Harish. S	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
49.	Poornima. K	ECE/IV	Appin Technology Lab	Coimbat ore	17.12.2019 to 23.12.2019	7
50.	Mounika. Y	ECE/IV	Enercon Asia Pacific Systems Pvt. Ltd.	Hosur	27.11.2019 to 28.12.2019	32

1.	Sakshayani. V	ECE/IV	Enercon Asia Pacific Systems Pvt. Ltd.	Hosur	27.11.2019 to 28.12.2019	32
2.	Archanna. N.R.S.	ECE/IV	TechCiti Technologies Private Limited	Bangalore	28.11.2019 to 24.12.2019	27
3.	Nagadhanusha. N	ECE/IV	TechCiti Technologies Private Limited	Bangalore	28.11.2019 to 24.12.2019	27
4.	Hemashree. K.B.	ECE/IV	TechCiti Technologies Private Limited	Bangalore	28.11.2019 to 24.12.2019	27
5.	Ramya.S	ECE/IV	TechCiti Technologies Private Limited	Bangalore	28.11.2019 to 24.12.2019	27
6.	Saranya. R	ECE/IV	TechCiti Technologies Private Limited	Bangalore	28.11.2019 to 24.12.2019	27
7.	Jeyashree. R	ECE/IV	Enercon Asia Pacific Systems Pvt. Ltd.	Hosur	13.12.2019 to 28.12.2019	16
8.	Vanitha. N	ECE/IV	Enercon Asia Pacific Systems Pvt. Ltd.	Hosur	13.12.2019 to 28.12.2019	16

INDUSTRIAL VISIT

S.NO	INDUSTRY NAME	PLACE	VISITERS	VISITED DATE
1	ITI Limited	Bangalore	III yr.	31.07.2019
2	ITI Limited	Bangalore	II yr.	18.07.2019
3	JVS Electronics Pvt. Ltd.	Bangalore	III yr.	21.01.2020
4	Digital Technology- IMTEX	Bangalore	II yr.	28.01.2020
5	Kaynes Technology Pvt. Ltd.	Mysore	IV yr.	13.01.2020

1. Industrial Visit to “ITI Limited, Bangalore” on 31st July 2019

Third year ECE students attended one day Industrial Visit to “ITI Limited, Bangalore” on 31.07.2019. Around 72 students and 2 staff had a chance to visit the ITI Limited, Bangalore. In this industrial visit, the students had a glimpse of the various components belonging to the field of Electronics and Tele-Communication. Students had a chance to see and understand the communication devices used in telephone.

2. Industrial Visit to “ITI Limited, Bangalore” on 18th July 2019

Second year ECE students attended one day Industrial Visit to “ITI Limited, Bangalore” on 18.07.2019. Around 74 students and 2 staff had a chance to visit the ITI Limited, Bangalore. In this industrial visit, the students had a glimpse of the various components belonging to the field of Electronics and Tele-Communication. Students had a chance to see and understand the communication devices used in telephone.

3. Industrial Visit to “JVS Electronics Pvt. Ltd.” on 21st January 2020

Third year ECE students attended one day Industrial Visit to “JVS Electronics Pvt. Ltd.” on 21.01.2020. Around 81 students and 2 staff had a chance to visit the JVS Electronics Pvt. Ltd. In this industrial visit, the students had a glimpse of the various components belonging to the field of Electronics. This industrial visit gave the idea about battery manufacturing to students.

4. Industrial Visit to “Digital Technology-IMTEX” on 28th January 2020

Second year ECE students attended one day Industrial Visit to “Digital Technology-IMTEX” on 28.01.2020. Around 74 students and 2 staff had a chance to visit the Digital Technology-IMTEX. In this industrial visit, the students had a glimpse of the various components belonging to the field of Electronics.

5. Industrial Visit to “Kaynes Technology Pvt. Ltd.” on 13th January 2020

Final year ECE students attended one day Industrial Visit to “Kaynes Technology Pvt. Ltd.” on 13.01.2020. Around 69 students and 2 staff had a chance to visit the Kaynes Technology Pvt. Ltd. In this industrial visit, the students had a glimpse of the various components belonging to the field of Electronics.

TRAINING & PLACEMENT

ECE Department always believed in equipping students with the right talent and personality to face to the industry requirements.

Our focus on appropriate training through internal as well external resources, exploring / creating new approaches on placement to attract the best from the industry, have given outstanding results.

ECE department, the placement & training cell and selectively deployed personal function with the primary aim of placing students in top – notch companies.

The Department deployed team goes all out to train the students to meet the high industry expectations and attained a creditable record of placement of its final year ECE students.

Finally, a notable fact is, about 60% of eligible final year ECE students seeking placement are already placed with reputed organization as on March 2020.

TRAINING PROGRAM

S.NO	PROGRAMME TITLE	RESOURCE PERSON	PARTICIPANTS	DATE
1.	FACE External Training	FOCUS Academy	III Year ECE	13.02.20 to 15.02.20 & 17.02.20 to 20.02.20
2.	Motivation Training	Mr. Sathish, Saraswathy Industries	III/IV Year ECE	10.02.20, 11.02.20, 17.02.20 & 18.02.20
3.	Personality Development Training	Vivid Academy	III Year ECE	12.02.20 & 13.02.20
4.	Relax Training Program	Mr.Ragunath, Social Awareness Mentor, Chennai	II Year ECE	08.08.19 & 09.08.19
5.	Wiley NXT Training	Wiley NXT	IV Year ECE	02.03.20
6.	Cols Caliber English Training	Mr. Anand	II Year ECE	02.03.20
7.	Wiley NXT Foundation Training	Wiley NXT	IV Year ECE	09.12.19 to 11.12.19

The following is the placement record of the Department of ECE for the past few years:

ACADEMIC YEAR	NO OF STUDENTS PLACED
2016 - 2017	98
2017 - 2018	52
2018 - 2019	63
2019-2020	45*

(* as on March 2020)

S.NO.	NAME OF THE COMPANY	NO. OF STUDENTS PLACED
1	WonjinAutoparts India Pvt. Ltd.	4
2	Prematix Software Solution Pvt. Ltd.	3
3	Woosu Automotive India Pvt. Ltd.	3
4	Neel Metal Products Ltd.	4
5	Eureka Forbes Limited	6
6	Allsec Technologies Limited	8
7	Teleperformance Private Limited	19



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iON
TCS- Assessment Centre

PMKVY
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IIT-B
Spoken Tutorial Project

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Technology Learning Centre of WIPRO

campus connect
Infosys - Skill Enrichment Centre



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