

# Electronics & Communication Engineering News Letter

“**PESITRONICS**” Imagination Becomes Reality

## PES Institute of Technology & Management, Shivamogga

Affiliated to AICTE, ISO 9001 2015 Certified Institute, NH-206, Sagar road, Shivamogga-577204.

### Vision

To be a leading center of excellence in the field of electronics and communication engineering for learning and research with professional ethics.

### Mission

M1: To provide quality technical education for students to develop into globally competent professionals.

M2: To develop a framework for collaboration and multidisciplinary activities to ensure ethical and value based education to address social needs.

### Quality Policy

Our Quality Policy is to develop highly skilled human resources with the ability to adapt to an intellectually and technologically changing environment with the participative efforts of the management, staff, students and parents.

PESITM is committed to comply with ISO 9001 :2015 requirements and continually improve the quality of services and quality Management System.

### Program Educational Objectives (PEO)

Electronics & Communication Engineering is a branch of engineering that incorporates skills and expertise needed in the industries.

Bachelor's program in Electronics & Communication Engineering is aimed at preparing graduates who will.

PEO 1: To develop the ability among students to understand the concept of core subjects.

PEO2: To give exposures to emerging technologies, adequate training and opportunities to work as team on multidisciplinary projects with effective communication skills.

PEO3: To cultivate ethical practices in Professional, Societal & Environmental needs by engaging in life-long learning.

### Program Specific Outcomes (PSOs)

ECE graduates will be able to:

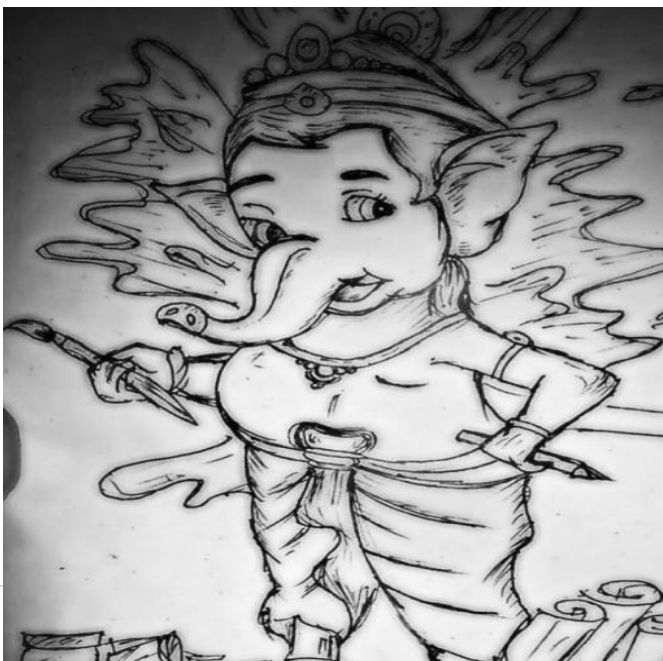
PSO1. Analyze and design analog & digital circuits or systems for a given specification and function.

PSO2. Implement functional blocks of hardware-software co-designs for signal processing and communication applications.

Dept. of Electronics and Communication Engineering became functional with the establishment of the institute in the year 2007. Being the core branch in Engineering, it has a lot of potential in various Sectors such as Telecommunication, IT, Low power VLSI Design, Embedded system & Robotics, and Manufacturing & Testing. The current intake for UG Program is 120.

Dept. of E&CE has highly skilled faculties, well equipped with latest laboratory equipments & industrial software's like CADENCE, MATLAB, Xilinx and more. Department has conducted and organized National Conference, workshops and technical talks related to the current trends and technology.

Staff and Students of E&CE have involved with several research/ curricular and co-curricular activities throughout the semesters and academic year, the PESITRONICS newsletter brings you the foretaste of all the activities in the E&CE Department.



Hub of Poets, Lyricists, Writers and Gag-writers

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--- (Nandish 6thSem ECE)

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In the lesson from university of life One thing remained firm Adjusting the wind is only option than fighting with its direction..... ACCEPT, APPRECIATE, LEARN MOVE ON

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GALLERY OF ARTISTS, POETS and WRITERS



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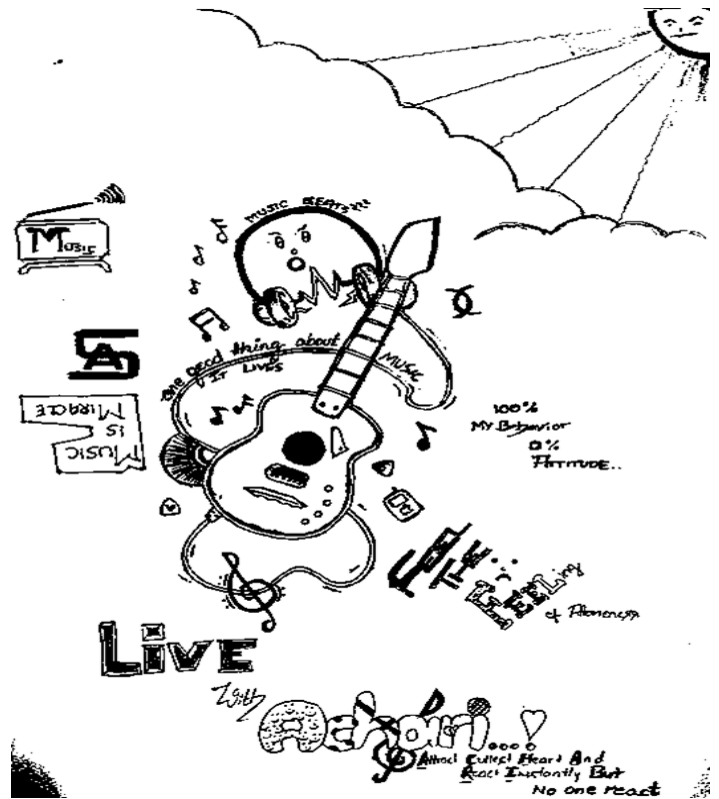
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"Actions speak louder than words, and think before you link"

**When you were born, you didn't have past, When you die, you don't have future, When you are alive, enjoy the present moments presented by your life.....**  
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Life is not about waiting for storm to pass – it's learning to dance in the rain.....

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## Placement Details:

Sl. No.	Name of the student placed	USN	Name of the Employer
1.	Yashaswini M	4PM15EC113	Infosys
2.	Kavya M R	4PM15EC034	Accord Software
3.	Sirigowri N. H	4PM15EC097	MPHASIS , TCS
4.	Swati Shreepada Hegde	4PM15EC108	TCS
5.	Sumitha J	4PM15EC102	TCS
6.	Nayana S.U.	4PM15EC050	SLK
7.	Mahendra HV	4PM15EC043	Orbitcys Technologies
8.	Niranjana K	4PM15EC053	Globaledge
9.	Prasanna Bhat	4PM15EC069	Consilient Technologies
10.	Aditya G Rao	4PM15EC001	MPHASIS ,TCS
11.	Inchara U N	4PM15EC032	MPHASIS
12.	Nishad Khanum Suri	4PM15EC055	Heraizen
13.	Amulya H G	4PM15EC005	Career Prime
14.	Chethan K M	4PM15EC023	Aegis
15.	Namrata Patter	4PM15EC048	Intugine Technologies
16.	Anusha Bhatta	4PM16EC401	Anmerkung
17.	Malini B NaiK	4PM16EC410	Anmerkung
18.	Rakshitha CU	4PM15EC075	Riiit-Jobkart, Rooman
19.	Pooja M L	4PM15EC063	Tech Mahindra
20.	Swathi S	4PM15EC107	Sigma
21.	P H Shwetha	4PM15EC058	RIIIT-Jobkart
22.	Pooja Navale	4PM15EC067	ABC Group
23.	Apoorva Kalal	4PM15EC008	ABC Group
24.	Priya S Khadi	4PM16EC419	Micro Precision
25.	Rohan J R	4PM15EC077	Blue Stream
26.	Drusti N G	4PM15EC027	Service Provider
27.	Laxmi Hirabayi	4PM15EC038	UTS Global
28.	Archana K	4PM15EC010	IIHT Limited
29.	Sanath S P	4PM15EC084	Dataweave
30.	Ashwini Baragali	4PM15EC015	Replicon
31.	Harshitha L P	4PM15EC031	Business Solution Intenational
32.	Priya K	4PM16EC418	PESITM
33.	Suma H M	4PM15EC100	Accenture
34.	Chaitra G C	4PM15EC019	Infinite Computer Solution Ltd
35.	Akkamma	4PM15EC003	Fidrox
36.	Akash Thakur	4PM15EC002	Mindtree
37.	Chadrashekara Maruti	4PM15EC020	Prerana Motors

38.	Kishore K S	4PM15EC037	Viewwiser Technologies
39.	Keshava H	4PM15EC036	TCS
40.	Fathima S	4PM15EC028	Pincore Technologies
41.	Muskan Banu	4PM15EC047	Pacecom
42.	Pallavi V Shet	4PM15EC060	TCS
43.	Sagar N M	4PM15EC081	KPGCo
44.	Roja M R	4PM15EC078	Mobinius
45.	Sanjay Y	4PM15EC087	Concentrix
46.	Nayan Shivam	4PM15EC049	Authbridge
47.	Pradeep H P	4PM16EC417	PSI
48.	Manjunath B	4PM16EC411	PSI
49.	Pallavi Y D	4PM15EC059	Global Edge
50.	Shameel Irshad	4PM15EC090	OPPO
51.	Sinchana N	4PM15EC095	PSP Inovators
52.	Nayana D Acharya	4PM16EC415	Make Over
53.	Pooja P R	4PM15EC064	Gallagher
54.	Samyukta	4PM15EC082	Gallagher
55.	Supriya J T	4PM15EC104	Gallagher
56.	Suma N M	4PM15EC101	Gallagher
57.	Supriya L T	4PM15EC105	Tech Mahindra
58.	Sumanth K	4PM16EC428	IBM
59.	Ramappa J	4PM16EC422	Entrepreneur
60.	Jagadeesh K R	4PM16EC408	Entrepreneur

Sl. No	Gap	Action taken	Date, Month and Year	Resource person with designation	% of students	Relevance of PO's and PSO's
1	"Embedded IOT"	Two day workshop	04/10/2019 to 05/10/2019	Mr. Madhusudan A S, Ms. Yashaswini J V Team Lead & Senior Embedded Software Developer, Chira Information Technologies Bangalore	95	PO1, PO2, PO3, PO4, PO5, PO9, PO12, PSO1, PSO2
2	"Introduction to eSIM EDA Tool"	One-day workshop	25/10/2019	Mr. Chethan B R, Mr. Mahendra S N Assistant Professor, PESITM, Shivamogga, KA	75	PO1, PO2, PO3, PO5, PO12
3	"Antenna Design"	One day webinar	08/06/2020	Mr. Halappa Gajera, Deptt of PG studies, Hassan, KA	70	PO1, PO2, PO5, PO12, PSO2

**We need articles for future additions of Newsletter**

Please consider providing a short item of news, or an in depth article for the next edition of the newsletter. We would like to invite everybody to submit a short story/article/announcement that can fit in the following structure.

News items and announcements -

- Short, topical, news oriented technical/ non-technical topics.
- Paintings, sketches, comics, poems, dag-writings, short stories etc.
- Major and minor technical articles are also accepted.
- Jokes, Punch dialogues, quotes of your own could be included.
- All of above said matters could be accepted in English or in kannada formats

Feel free to communicate with the student and staff coordinators for more details.

**Department news letter editorial committee**

**Chairman:** Dr. Chandrappa D N.

**Members:** Mr. Kunjan D. Shinde

Mr. Vishwanath Muddi

Dr. M Manoj Kumar

**Students**

Ms. Chandana P Patel (5<sup>th</sup> A)

Ms. Deepthi S V (5<sup>th</sup> A)

Ms. Sushmitha S M(7<sup>th</sup> B)

Ms. Priyanka(7<sup>th</sup> B)

Ms. Niharika(7<sup>th</sup> A)

Ms. Sabakausor(5<sup>th</sup> B)

Mr.Mohammed Kayum (3<sup>rd</sup> A)

Mr.Vinayak (3<sup>rd</sup> B)