

## ECE HERALD



NEWSLETTER...

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

April - June 2021

Volume: 7

Issue: 2

#### Message by Academic Director



On account of second wave and consequent lock down our campus life has been impacted. Still we are not taking the back step. We are moving ahead in the on line mode to complete the academic work related to the different semesters. Stay Safe and protect your family members. Hoping for the quick restoration of normalcy.

Prof. A. Sesha Rao

#### Message by Principal

Difficult times have come again in the form of second wave of Covid. We have to brace for the tougher challenges by protecting our family members and not losing hope against the adversity. Our staffs have made their presence felt through online teaching and participation in web conferences. Let's keep the spirit move on short circuiting the challenges



Dr. J. Sudhakar

#### Message by Head of the Department



The Department has r'egistered great momentum in galvanizing the energies of the students and faculty in the right direction. We are thankful to the Hon. Academic Director and Principal for constant support and guidance provided to us. All the issues of this year's news Jetter represent those constructive vibrations.

Mr. Ch. Ramesh Babu

#### Vision

To emerge as a center of excellence in the field of Electronics & Communication Engineering to produce competent women engineers with ethical values

#### Mission

M1: To train the globally employable engineers through effective teaching learning process, industry ready skills and value added courses.

M2: To promote highr educatio and research initiatives through continuous industry interaction and special skill development programs.

M3: To promote ethical values, personality and leadership skills through extra and co-curricular activities.

#### **Editorial Board**

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**Dr. J. Sudhakar** Principal

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G. Vishnu Priya (III - ECE )

Ms. P. Harshita (IV - B.Tech.)

Ms. K. Lakshmi Sravanthi ( III - B.Tech.)

#### 1. FDP Attended

Mr.B.Sai bharadwaj of ECE attended the FDP on "Including Universal Human Values in Technical Education", Conducted by AICTE from 14-06-2021 to 18-06-2021.

#### 2. Conferences Attended

- Mrs. Ch. Anitha Bhavani of ECE attended a conference on "ICCET 2021" and published a paper titled "Generation and Implementation of Nested Barker Code Using Multi DDS Approach on FPGA" on April 2021.
- ❖ Mrs. Ch. Anitha Bhavani of ECE attended a conference on "ICOEI 2021" and published a paper titled "High Frequency Chirp Signal Generator Using multi DDS approach on FPGA" on June 2019.
- ❖ Mrs. Ch. Anitha Bhavani of ECE attended a conference on "ICSCS 2021" and published a paper titled "FPGA implementation of Nested Binary Phase Codes using DDS approach for Radar Pulse Compression" on June 2019.

#### WORKSHOP by ELECTROPRO

A 15day Workshop on Embedded Design Systems using MSP 430 was conducted by ELECTRO PRO from 19th April 2021 to 24th April 2021 for II and III year students of ECE. 60 students were shortlisted after the online assessment.

#### 28.05.2021

Workshop on Embedded systems using Atmel studios by APSSDC.

A 5-Day Online Workshop on Product Development was conducted by AVR Atmel Studios for 4th year and 2nd year ECE students in association with IETE student chapter at VIEW. Total 152 students actively participated and received certification after completion of the projects.

#### On 26-06-2021

## WINNERS OF ALL INDIA VECTOR ENTRANCE EXAMINATION

Six ECE students have been qualified in the Vector Entrance Examination for 6 Month training on Embedded Systems and VLSI by Vector India.

1.	P. Meenakshi:	88.3%
2.	P. Sridivya:	75.9%
3.	R. Roopa Sri :	60.8%
4.	R. Spandana:	57.4%
5.	P. Charishma:	57.1%
6.	M. Niharka:	91.2%

#### 28-06-21 to 03-07-21

#### Workshop: Industry Readiness Technical

A Training Workshop on Industry Readiness was conducted in association with CCC Private Limited for Final Year ECE students from 28-06-2021 to 03-07-2021 to help them get ready for the industry with requisite skills.



# Newly elected Student executves of the NAVITAS ASSOCIATION for the year 2021 - 2022





President

Ms. P. Harshita

( IV - ECE )



Vice-President K. L. Sravanthi (III - ECE B)



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#### **CLIMATE CHANGE**

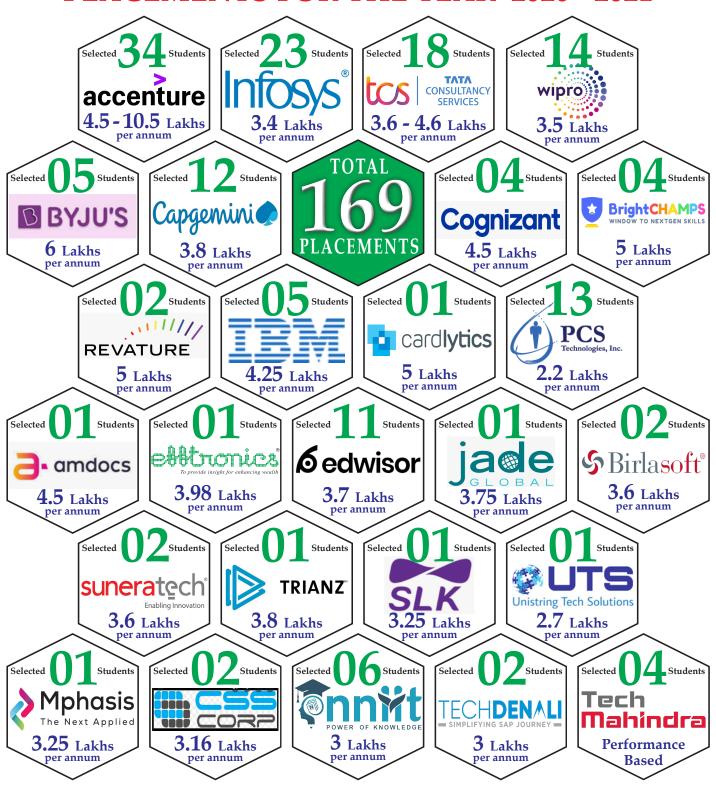
Humans and wild animals face new challenges for survival because of climate changes. More frequent and intense drought, storms, heat waves, rising sea levels, melting glaciers and warming oceans can directly harm animals, destroy the places they live, and wreak havoc on people's livelihood and communities.

To avoid the worst effects of climate change, we need to dramatically reduce global carbon emissions. But we must also prepare for the significant and unavoidable consequences of carbon emissions such as increasing temperature, shifting precipitation patters, ocean acidification, sea level rise and the increasing intensity and frequency of extreme weather events.

PALLA DEVIKA

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## PLACEMENTS FOR THE YEAR 2020 - 2021





## **VIGNAN's**

### **INSTITUTE OF ENGINEERING FOR WOMEN**

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