

# ECE HERALD



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

October - December 2018

Volume: 4

Issue: 4

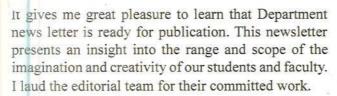
## Message by Academic Director



I am very happy that this newsletter brought about news about the research activities of the faculty and academic & extra-curricular achievements of the students in pleasant manner. Congratulations!

Prof. A. Sesha Rao

## Message by Principal





Dr. J. Sudhakar

## Message by Head of the Department



The newsletter at hand facilitates an interface for challenges and opportunities for the campus community to look back and look forward. I congratulate the editorial team for their untiring effort in bringing this newsletter into light. Good Luck.

. Mr. Ch. Ramesh Babu

#### Vission

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 education and research initiatives through continuous industry interaction and special skill development programs.

M2 : To promote ethical values, personality and leadership skills through extra and co-curricular activities.

#### **Editorial Board**

Chief Editor:

Prof. J. Sudhakar

Principal

Editor:

Mr. Ch Ramesh Babu

Assoc. Prof & HoD-ECE

Members

Prof. T. Radha Krishna Murty BS&H

Dr. B. Prasad, Assoc. Prof.

Mrs. S. Gayathri, (IV ECE)

Mrs. K. Chandra Sravani (III ECE)

## Workshop on "Computational Thinking and Problem Solving Skills Using C-APSSDC"

## from 5/12/18 to 10/12/18

APSSDC conducted workshop for the Third year students on Computational Thinking and Problem Solving Skills Using C from 5/12/2018 to 10/12/2018





Workshop on "Build Box" Date: 26th Dec 2018 to 10th Jan 2019.

Workshop was organized by T.Ravi Kishore, P.Alluri Raju in association with APSSDC, under IE Student Chapter. The participants were equipped with the knowledge of how Build box supported different software such as Android Studio, Eclipse, X Code, Visual Studio and many others. They have become aware of how the Build box users use structural designs without coding.



## Details of Publications in Scopus and UGC Journals

## Published Papers by Faculty:

Mr. Dr. J. Sudhakar Assoc. Prof., published a paper on "Low power aware pulse triggered flip flops using modified clock gating approaches" in Scopus Indexed (WOS) of WJE-09-2017-0309, October 2018.

## Work Shops Attended:

- Mrs. D. Tilak Raju of ECE attended a workshop on "Thin Films in Advanced Technological Applications" conducted by Vignan's Institute of Information Technology on 2<sup>nd</sup> November 2018.
- Mrs. D. Tilak Raju of ECE attended a workshop on "INUP Familiarization Workshop on Nanofabrication Technologies" conducted by IIT Bombay, Mumbai on 30th Nov to 1st Dec 2018.
- Mrs. D. Tilak Raju of ECE attended a workshop on "NCPRE Familiarization Workshop on Photovoltaics" conducted by IIT Bombay, Mumbai on 1st December 2018.

## FDP/Courses Attended by Faculty

#### Courses

- Mrs.T. Sandhya Kumari of ECE did a course on "Machine Learning Techniques for Signal & Image processing Applications" on 17th December to 21st December 2018.
- Mr.CH.Ramesh babu of ECE did a course on "Machine Learning Techniques for Signal & Image processing Applications" on 17th December to 21st December 2018.
- Mr. B. Sai Bharadwaj of ECE did a course on "Machine Learning Techniques for Signal & Image processing Applications" on 17th December to 21st December 2018.
- Mr. B. Sasi kanth of ECE did a course on "IoT Solution Engineer with Grade A" Conducted by Edureka Cetificate on 5th November 2018.

### **FDPs**

- Mr. N.V Chaitanya of ECE attended an FDP on "Improving Teaching Skills in Network Analysis" conducted by FDP Centre JNTUK Kakinada on 29th Oct to 2nd Nov 2018.
- Mr. S. Tarunprasad of ECE attended an FDP on "Improving Teaching Skills in Network Analysis" conducted by FDP Centre JNTUK Kakinada on 29th Oct to 2nd Nov 2018.
- 8 faculty members of ECE attend the FDP on "NBA Accreditation Procedures", Conducted by NITTTR Chennai at Vignan's Institute of Engineering for Women, Visakhapatnam on 12th to 16th November 2018.

#### Faculty Awards:

- Dr. J.Sudhakar was awarded Sastra award on 14-11-2018
- Mrs. T. Sandhya kumara was awarded Visista seva Award on 14-11-2018



## VIGNAN'S INSTITUTE OF ENGINEERING FOR WOMEN

ISO 9001 : 2015, ISO 14001 : 2015, OHSAS 18001 : 2007 CERTIFIED INSTITUTION Kapujaggarajupeta, VSEZ Post, Visakhapatnam-49.

e-mail: viewprincipal@gmail.com, web: www.vignanview.org