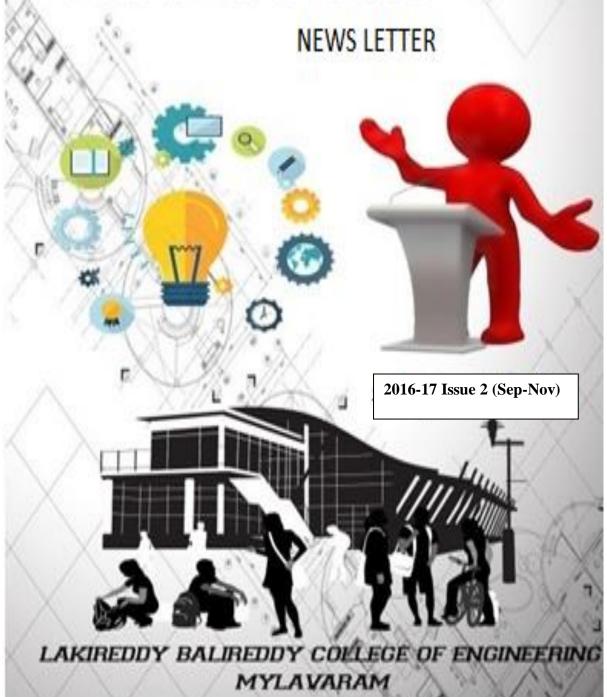
ELECTRONICS & COMMUNICATION ENGINEERING

CAMPUS PULSE





Department of ECE conducted Two Day Faculty Development Program on "Advanced MATLAB Tools and SIMULINK Engineering" from 20th September-21st September 2016

Resource Persons

1. Mr J. Prem Kumar Sr Application Engineer, Capricot Technology, Hyderabad Major Topics addressed:

- 1. Signal Processing and Image Processing Tool Box
- 2. System Identification and Neural Network Modeling Toolbox.
- 3. Fuzzy Logic Toolbox
- 4. Power System Toolbox

Total No.of Participants-117

This Two Day Faculty Development Program on "Advanced MATALB Tools and Simulink in Engineering Applications (AMTS-2016)" is very useful for the participants who are doing their research work in signal processing area and power systems. The toolboxes discussed in this program will be useful for simulations of programs. The lab session conducted in this program will help the participant to enhance the quality of teaching in regular lab sessions.











AKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous) L.B.REDDY NAGAR, MYLAVARAM-521 230, A.P. INDIA Affiliated to JNTUK, Kakinada & Approved by AICTE, New Delhi NAAC Accredited with "A" grade, Accredited by NBA New Delhi & Certified by ISO 9001:2008 DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING http://www.lbrce.ac.in, eccdept4@gm.ail.com Phone: 08659-222933, Fax: 08659-222931

Department of ECE conducted Two Days Faculty Development program on "Embedded Development Tools " from 23rd-24th November 2016.

Resource Person(s):

1. Mr. R. Senrayaperumal, Asst Manager. Tech, VVDN Technologies

2. Mr. P.Kiran Kumar, Business & Development Manager, VVDN Technologies, Chennai

Major Topics addressed:

1. Trends in Embedded System Design

- 2. Overview of ARM -A, -R, -M Architectures
- **3. Keil Development Tools**
- 4. Programming of Microcontrollers using Assembly and C On Keil
- 5. Xilinx EDK for ARM based FPGAs
- 6. Hands on Sessions

Total No.of Participants-67

A two day faculty development program on **Embedded Development Tools** has been conducted from 23rd & 24th NOV 2016 and all participants are trained on Embedded Development Tools using Keil Development tools through internal and external resource persons. All participants are actively involved in hand on sessions to get practical exposure and insight into the core design issues.





