

# NARSIMHA REDDY ENGINEERING COLLEGE

# ECE C@NNECT

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

### **VOLUME 4 ISSUE 1, MAY 2015**

# **Guest Lecture / Seminars / Workshops Organized for students:**

• Organized a workshop on "Android Based Robotics" on by Mr.Aamir Hussain on 30-01-2015 to 31-01-2015.





• Organized a workshop on "Modern Antenna Design using Ansys HFSS" by Mr.Srikanth Talla from 27-03-2015 to 28-03-2015.





• Organized a Guest Lecture entitled "Career Guidance and Technical Awareness Program" by Mr.M.Mohan Trinadh on 17-03-2015.





• Organized a Guest Lecture entitled "Overview of Electromagnetic Waves and Transmission Lines(EMTL)" by Dr.K.Jayashankar on 20-01-2015.





• ECE Department has Organized a Seminar entitled "ASIC Design flow" by Mr.M.Phani Srinivas was held on 17-02-2015.





• ECE Department has Organized a Seminar entitled "Carrier Orientation in the field of Communication Systems" byMr.Shiva Chirravuri on 23-03-2015.





## Paper published by Faculties:

- "An Optimized implementation of professional engineering studies" Paper published by
  D.Kiran kumar, Asst.Professor, NRCM HYD.
- "Design of multisized output cache controlled using verilog" Paper published by D. B.
  K.Srinivasulu, Associate.Professor, NRCM HYD.
- "Design a parallelization of Radix-2 Montgomery multiplication on Multicore platform"
  Paper published by S.Gayatri, Asst.Professor, NRCM HYD.
- "Synthesizable IP Cores of Low Cost Peripherals for embedded SoC applications" Paper published by **B.Alekya**, **Asst.Professor**, **NRCM HYD**.

## Faculty development programs attended by Faculty:

- Recent trends in Digital image & video processing at MGIT on 22-27 feb 2015.
- "IOT using raspberry pi" at VIF CETY from 4-10 march 2015.
- Trends in wireless communication technical & evaluation of simulation tools at VNR VJIT From 11 - 13 may 2015.
- "Robotics-Android botics" at MREC from 13 & 14 Feb 2015.

## Workshop/training programs attended by Faculty:

- "Embedded training on ARM "at CBIT from 3<sup>rd</sup> to 9<sup>th</sup> Feb 2015.
- "Digital VLSI systems using verilog HDL" at SPEC from 4<sup>th</sup> to 10<sup>th</sup> Jan 2015.
- "Android Based Robotics" at NRCM from 30-31 Jan. 2015
- "MATLAB applications in electrical engineering" at CVSR from 9-14 Feb. 2015

## **HIGHER STUDIES:**

S.No.	Name of the Exam	No. of Students Qualified
1	GATE-2015	06
2	PGECET-2015	11
3	GRE/TOFEL-2015	15

## **ALUMNI MEET:**

1. Organized an Alumni Meet on 13-12-2014



Organized a Cultural Fest–2015 on Apr 4<sup>th</sup> 2015.







• A college has organized a National level technical symposium titled "Yantrotsav-2k15" on 01.04.2015. During this program many events were held in the college in which the students from other college along with our college have participated.



a. Technical Riddles in Yanthrotsav 2k15



b. Poster presentations



### c. Paper presentations



## d. Project presentation



### e. Dub smash

