

NARSIMHA REDDY ENGINEERING COLLEGE

ECE CONNECT

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

VOLUME 6 ISSUE 1, MAY 2017

Workshops / Guest Lecture / Seminars Organized for students:

• The Department of ECE has conducted a Workshop entitled"**Real Time Applications based on Advanced Embedded and VLSI Systems**" by Mr.Vidya Sagarfrom 22-12-2016 to 23-12-2016.



• The Department of ECE has conducted a Workshop entitled"**Robotics**" by Mr.M.Kishore Vermaon29-01-2017.





• The Department of ECE has conducted a Guest Lecture entitled"Modern Antenna Design using ANSYS-HFSS" by Mr.SrikarTalla on 10th February 2017.





• The Department of ECE has conducted a Guest Lecture entitled"Filter Design concepts in signal processing" by Mr.M.V.Kiran Kumar on 3rd March 2017.





• The Department of ECE has arranged a Seminar entitled"Analysis of Feedback Amplifiers" by Mr.M.Hari Krishnaon 21-01-2017.



• The Department of ECE has arranged a Seminar entitled"Overview of VLSI Physical Design" by Mr.D.Srikanthon 09-01-2017.





Paper published by Faculties:

- **D.Veeraswamy,B.Alekya, Asst Professor, NRCM HYD, have** published "Efficient method of power saving topologically compressed with 21-transistors flip flop using multi mode switches".
- "Handeled money Deposit and withdrawal cell banking Gadget" Paper published by Dr.K.Srinivasulu. Asst. Professor, NRCM HYD.
- "Online green house monitoring system based on IOT "Paper published byk.Manasa. Asst. Professor, NRCM HYD.

Faculty development programs attended by Faculty:

• "MATLAB and electromagnetic transient programme (EMTP)" at St.Martin's Engineering college from 27 to 31 DEC 2016.

Workshop/training programs attended by Faculty:

- "Real time applications on advanced embedded & vlsi systems" at NRCM 22 & 23 DEC 2016.
- "CMOS,Mixed signal and Radio frequency VLSI Design" at IIT KHARAGPUR on 30 Jan-4 Feb 2017.
- "Digital design through Arduino" at NRCM on 2/16/2017.

HIGHER STUDIES:

| S.No. | Name of the Exam | No. of Students Qualified |
|-------|------------------|---------------------------|
| 1 | GATE-2017 | 1 |
| 2 | PGECET/GMAT-2017 | 2 |
| 3 | GRE/TOFEL-2017 | 4 |