



# RAMACHANDRA COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi, Affiliated to JNTUK: Kakinada)  
NH-5 Bypass Road, Vatluru (V), ELURU - 534 007, A. P.

Format:9014/0

## Workshop Report

Organized by : Ramachandra College of Engineering  
Name of the Speaker : Mr. Govinda Rao  
Designation : Asst. Manager, Microlink peripheral Controls (P) Ltd.,  
Topic : Workshop on Fundamental concepts on embedded systems  
Venue : EEE e-Class room, C-block  
Date & Time : 13.07.2016 & 11.00AM

Branch	Year	Semester	No of Students Attended
EEE	IV	I	52
Total No of Students Attended			52

### Profile of the Speaker

Mr. Govinda Rao is known consultant for Embedded systems. He has over 12 years of experience in this industry.

### Report

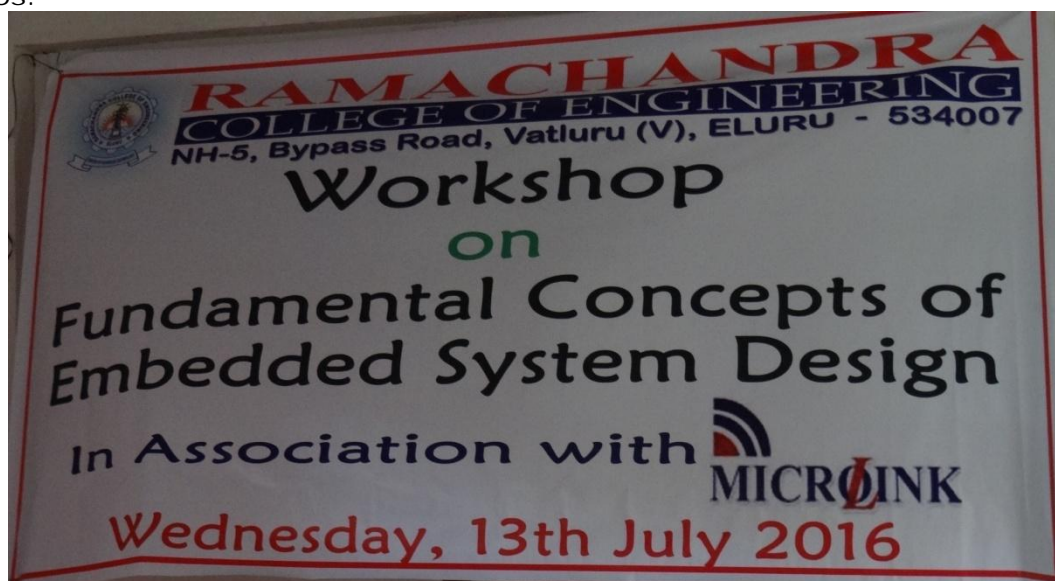
1. Report in brief by Organizer / Coordinator / Convener:

The main objective of the workshop is to make the students have basic knowledge on Embedded system design. One day work shop is organized for the Departments of EEE on 13-07-2016 on Fundamental Concepts of Embedded System Design. A total of 52 students have attended the workshop.

The workshop is divided into 2-sessions; the first session is totally concentrated in making the students get strong at basics related to the Voltage, potential difference, current, Resistor, Capacitor, and Ohms Law & Fundamentals about op-amps along with practical applications with help of LED.

The second session is totally concentrated on Designing, writing a code & dumping it on Micro-Controllers using Embedded 'C' programming.

2. Photos:





3. Feedback from students: Students' have got good knowledge in introductory part of Embedded Systems. Interaction of the mentor is quite good with the students.

4. Remarks from Resource Person: Very good opportunities are available in the field of Embedded systems. Students' are good and pay complete attention on my lecture.