

A Report

## **Seminar on Embedded Systems, Robotics & Automation**

Organized by

**VOLTA ASSOCIATION ,**

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

RESOURCE PERSON : **Mr. Madhukar Vangari**(ex-IAF)

Prolific Systems and Technologies Pvt. Ltd.

This guest lecture was planned for IV year students of EEE and ECE branches on **28<sup>th</sup> July 2016.**

The aim of this seminar is to tell the students the importance of automation in the industry and the role of robotics in different manufacturing units. The role of Embedded systems and its future scope was dealt to motivate the students towards upgrading trends in manufacturing units.

**Mr. Madhukar Vangari** addressed the students on following topics

1. Trend setting and Production Technologies
2. Advancements in Instrumentation.
3. Reflection of global issues and influences on industrial trends.
4. Automation and its components  
Sensors , transducers etc., control software, control hardware
5. Applications of Automation Technology in chemical, Engineering industries , power and Service sectors.
6. Career opportunities and Employment in Automation.

This lecture was presided by the Vice principal & HOD of EEE Prof. T. Srinivasa Rao,  
HOD of ECE Dr. M. Siva Ganga Prasad.

# PHOTOS

