



## **LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)**

L.B.Reddy Nagar, Mylavaram-521 230. Andhra Pradesh, 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, <http://www.lbrce.ac.in>

### **DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING**

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## **Two-Day Robotics Workshop and National level Coding Contest on 09<sup>th</sup> & 10<sup>th</sup> Oct, 2015**

### **Report**

A National Level Robotics Workshop followed by a Coding Contest have been organized by Electrical and Electronics Engineering Department of LBRCE with the association of EES-IIT Delhi and VBM Technologies. The event received an overwhelming response, gathering 174 participants from within the college and nearby institutions. Students from diversified backgrounds such as Electrical, Mechanical and Aerospace actively participated in the event.

As per the department view the primary objective was to create awareness of robotic technology in the student community and inspire them to take up active work in this area. In lieu of the participants the workshop was not only informative but also a fun way to learn and instilled a competitive spirit within the student community by conduction competition.

The event was kick started by inspiring speeches from the resource persons Mr. Sanjeet kumahad and Mr. Nitesh Kumar, Sr. Research Engineers from VBM Technologies. Later the event transcended into training in Embedded C with coding examples. Students were given hands on experience on Robotic projects such as line follower, edge detection DTMF and Mobile controlled robots. The workshop culminated with innovative and rather fun loving coding competition.

The college Director Dr. E.V.Prasad inaugurated the Event and congratulated the Department for its tireless efforts for setting up this event and quoted that such events will bolster the foundation of robotics and will help them turn out into promising engineers.

Dr. N.R.M.Reddy, principal of LBRCE appreciated the department and advised to come up with more events like these in the future.

Dr. M.Uma Vani, Professor and Head of EEE Department, being the convener of the workshop welcomed the participants with a warmth speech emphasizing the importance of such events in academics. She congratulated the coordinators of the event Mr.Y.Murali Krishna and Mr. Ch.Phanindra, Assistant Professors of EEE department, for their endless efforts to get association with EES-IIT-Delhi and VBM Technologies and making this event a successful one



