

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 New Delhi & Certified by ISO 9001:2015, http://www.lbrce.ac.in

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

Phone: 08659-222933/Extn: 203

hodee@lbrce.ac.in, eee.lbrce@gmail.com

REPORT ON "DEMONSTRATION ON WORK-BENCH WITH SENSOR SETUP"

Event Type : Demonstration on Work-bench with sensor setup.

Date / Duration : 16-02-2021, 11.00 AM to 03.00 PM

Resource Person : Mr. Ashok Kumar and Mr. Yuvraj, EMSYS Technologies, Coimbatore.

Names of Coordinators : ---

Target Audience : Faculty of EEE department

Total no of Participants : 25

Objective of the event : To enhance real-time electrical machines parameters with computer

interfacing software.

Outcome of event :

➤ Understand real-time FPGA control DC-AC drives.

➤ Analyse the working of an alternator at different loads.

Photographs :



Work-bench with Sensor Setup



Demonstration of set-up





Demonstration by Mr. Yuvraj