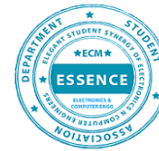




K L University

u/s 3 of UGC Act, 1956
Koneru Lakshmaiah Education Foundation



THRUSANG'15

A National Level Technical Fest

THRUSANG-15, A two day National Level Technical Fest was organized by the students of Electronics and Computer engineering Department under the roof of a noteworthy student association called ESSENCE on 8th and 9th of October 2015.

Industry Automobile and Integration

The main objective of this two day Workshop is to make the aspiring engineers acquainted with the conceptual as well as practical knowledge of the Industrial Automation & latest technologies being used to achieve industrial automation. The workshop made the students to know the basic fundamentals of automation and provided a platform to have hands on experience with SCADA.

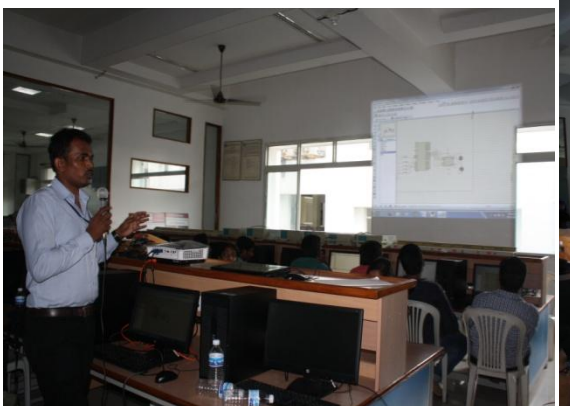
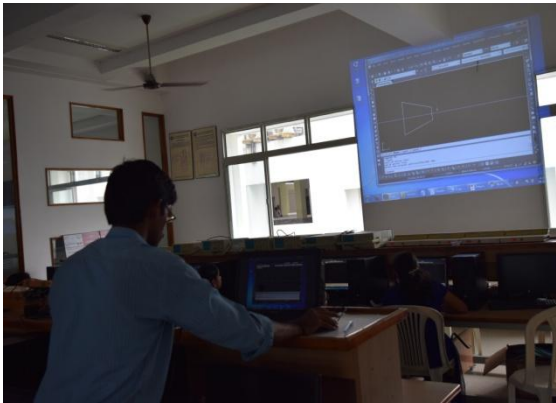


Mr.Venkata Ramana(M.D-Tantra Automation) addressing the gathering

Modern real-world and large-scale industrial systems engineering projects involve the cooperation of a wide range of engineering systems and tools that use different technical platforms and heterogeneous data models. The workshop focused on methods and techniques for the automation support of automation systems engineering processes in various fields like robotics, medical and assistive technology, human-machine interaction, unmanned vehicles, manufacturing, and education.

The following topics were discussed in the workshop:

1. Designs, Exercises, on simulation tool.
2. Introduction Mechanics-Industrial automation with Machines of Hydraulic & Pneumatic controls, Pumping systems, Robotics designs , Industrial advancements.
3. Brief introduction about SCADA and exercises on SCADA.



Students participation in the workshop