



# KRISHNA COLLEGE ENGINEERING

## Department of Electronics and Communication Engineering

### A Report on Workshop on LABVIEW

A Workshop on LABVIEW was organized on February 28<sup>th</sup>, 2016 for the students of B-Tech (ECE). Virtual Instrumentation technology (LabVIEW) was the key focus of the event. A group of 25 meritorious students from ECE III year Sec A and B year had participated in the workshop. Mr Anirudh initiated the session by explaining the importance of LABVIEW over other available software. This workshop was conducted by two trainers from LabVIEW Academy along with the Student Ambassador. Duration of workshop was of 6 hrs.

#### Objectives covered during the Workshop:

- To demonstrate concepts of Virtual Instrumentation technology for design and development of Test, Measurement & Control Applications used in manufacturing and test units of industries.
- Make the audience abreast with latest trends and technologies through one hour brief introductory lecture and movie show.
- Introduced LabVIEW, related experiments followed by Hands-on with Data acquisition card.
- Demonstration of a live Industry project along with the mechatronics sensorics kit.
- Career awareness among students related to Virtual Instrumentation.



