

## Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous)

## **Report of the Event**

Title of the Event: Workshop on NI LabView Software

Organized Date : 4th January 2016 to 8th January 2016

Summary: LabVIEW is systems engineering software for applications that require test, measurement, and control with rapid access to hardware and data insights. LabVIEW offers a graphical programming approach that helps you visualize every aspect of your application, including hardware configuration, measurement data, and debugging. This visualization makes it simple to integrate measurement hardware from any vendor, represent complex logic on the diagram, develop data analysis algorithms, and design custom engineering user interface .workshop also focussed on CLAD certification. The NI Certified LabVIEW Associate Developer is the first step in the three-part LabVIEW certification process. It indicates a broad working knowledge of the LabVIEW environment, a basic understanding of coding and documentation best practices, and the ability to read and interpret existing code. You can use this certification to assess and validate an individual's LabVIEW development skills for the purpose of project staffing or career advancement.