



**Sandip Foundation's  
Sandip Institute of Technology & Research Centre, Nashik  
Department of Electronics & Telecommunication**

---

Date: 25/07/2012

**Industry-Academia Innovative Practices**

**Name of Event: One Day Seminar on “Introduction to LABVIEW software”**

**Name of Resource Person:**

Mr. Pranit Pol  
Trident Techlabs Pvt. Ltd  
Pune.

Participants: B.E and T.E. (E & TC) students, staff members.

**OBJECTIVES:** Demonstration of LABVIEW software, introduction of virtual instrumentation

**OUTCOME:**

1. Students got the knowledge of virtual instrumentation and how this can be implemented using LABVIEW software.
2. Main components of Labview were explained such as control panel, front panel, block diagram and indicators etc.
3. With the help of few examples such as addition of two numbers, function generator, LABVIEW software were demonstrated.
4. Applications like image acquisition and processing, micro controller (ARM), filter designing using labview etc were demonstrated.



