



Agnel Charities
Fr. C. Rodrigues Institute of Technology, Vashi

Three Days hands-on Course

on

Measurement and Virtual Instrumentation

Course Contents

Study of different types of Sensors, Characteristics of Sensors, Selection of Sensors, Calibration Types of Data Acquisition (DAQ) Systems, Hardware Configuration, Introduction to Labview Programming, Designing the Software, Basic Programming, Programming Loops and Structures

Live Projects on:

- Temperature measurement and control
- Acoustic Measurement
- Pressure Measurement
- Flow Measurement
- Strain Measurement
- Speed Measurement

Course Duration: 20 Hrs (3 Days)

Probable Dates: First Batch: 22 – 24, June 2017

Second Batch: 29 – 30 June and 1 July, 2017

Limited Number of Participants: 30

Course Fees: Rs 3000/- (External Students), Rs.2000/- (Internal Students)

Contact

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