VEER SURENDRA SAI UNIVERSITY OF TECHNOLOGY, BURLA

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Coordinator: Bikramaditya Das, Asst. Professor, Electronics &Telecomm, VSSUT, Burla
Ph- 09437336969
labview.vssut@gmail.com

Registration: Free for All!!

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EL&TC SOCIETY

TEQIP
VSSUT Burla

A TWO DAY WORKSHOP
ON
USE OF VIRTAL INSTRUMAENTATION
IN DIFFERENT ENGINEERING DOMAIN

17-18 April, 2015 Time: 10am.
Venue: Golden Jubilee Seminar Hall, VSSUT, Burla

LabVIEW Basic overview,DAQ/SCADA,Data Logging
Use of MATLAB Programming in LabVIEW
Data Acquisition Overview
Demo on feedback control system
   I. LDR Sensor based
   II. Function generator based.
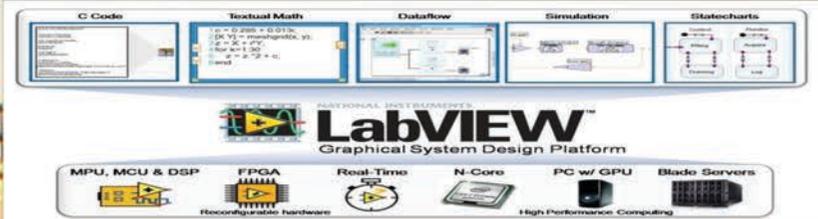   III. Accelerometer, Motion Detector based.
Multisim OverView
Different Programming/Coding Style with this SPICE Simulator
Understanding programming in FPGA using LabVIEW
Discussion on different communication platforms & other hardwares
 for different labs
Discussion on Different Project & Application Queries

C Code	Textual Math	Dataflow	Simulation	Statecharts

NATIONAL INSTRUMENTS
LabVIEW
Graphical System Design Platform

MPU, MCU & DSP	FPGA	Real-Time	N-Core	PC w/ GPU	Blade Servers
	Reconfigurable hardware			High Performance Computing	

All interested candidates are required to submit their registration forms nominations by 10th April, 2015

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NOMINATION FORM

A
Two Day Workshop
on

Use of Virtual Instrumentation in Different Engineering Domain

(17th and 18th April, 2015)

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Name & Address of the Candidate
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Contact Details.
Tel. (With STD Code : ………………………
Mobile:……………………………………….
Fax:……………………….................................
Email:…………………………………………
Affiliation: …………………………………

Address of Sponsoring Authority
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Signature of
Candidate

Signature of HOD
with seal

Date