

About the Workshop

Aim of this workshop is to provide the knowledge of new range of instruments from Keithley to researchers, students and professionals. The new range series of instruments will be source meter, power supplies and DMM family. One of the main attractions of this workshop will be Semiconductor Characterization System 4200.

Topics to be covered:

1. Precision Measurements, Challenges and Applications for Nano Electronics.
2. Measurement Techniques for Sensors.
3. Keithley Solutions for Solar Cell Applications.
4. Introduction Source meter 2450
5. Demonstration of Keithley Instruments.
6. Question & Answers

Intended Audience

The workshop is open to all participants from industry and students, researchers, scientist and teachers from university and collages

Registration Deadline: 2nd January 2016

Registration fee: Rs. 500/- for students, Rs. 750/- for faculty Rs. 1000/- for people from industry and others by DD or Cash (Includes tea, breakfast, lunch and workshop literature)

Maximum Number of Participants: 20

DD should be drawn in favor of “**Finance and Accounts Officer, Savitribai Phule Pune University, Pune**”, payable at Pune. ,

Address for Correspondence:

**Centre for Sensor Studies
Department of Electronic science,
Savitribai Phule Pune University, Pune -411007
Tele: +91 020 25691018 Mobile : 8308506037**

Email: css@unipune.ac.in

http://www.unipune.ac.in/snc/sensor_studies/default.htm

A WORKSHOP

on

Test and Measurements Solutions for Advanced Materials

Organized by



**Centre for Sensor Studies
Savitribai Phule Pune University, Pune**

and



on

**Date: January 9th 2016
From 10 AM to 5 PM**

Venue

**Department of Electronic Science
Savitribai Phule Pune University Pune: 411007**

Organizing Committee

Dr. Dewyani Patil-Chaudhari: Project Scientist, Centre for Sensor Studies, Savitribai Phule Pune University, Pune

Prof. A. D. Shaligram: Coordinator, CSS, Head Department of Electronic Science, Savitribai Phule Pune University, Pune

Mr. Shashank Pradhan: Director, M/s San Instruments, Mumbai

Mr. Pratap Gawande: Tektronix (India) Private Ltd. Pune

Speakers

Mr. Abhaykumar Joshi (Application Engineer, Tektronix-Keithley)

About Organizers

Centre for Sensor Studies (CSS)

Centre for Sensor Studies is established in March 2006 to encourage interdisciplinary research and to bring industry closer to academia, and to develop the world known center for sensors having updated knowledge of sensors. Teachers and researchers from Physics, Electronic Science, Zoology, Chemistry, Institute for Bio Informatics and Bio-technology (IBB), Instrumentation Science department, C-MET and Agarkar Research Institute (ARI) contribute in the center’s activities.

Tektronix (India) Pvt. Ltd

For more than sixty-five years, engineers have turned to Tektronix for test, measurement and monitoring solutions to solve design challenges, improve productivity and dramatically reduce time to market. Tektronix is a leading supplier of test equipment for engineers focused on electronic design, manufacturing and advanced technology development. Headquartered in Beaverton, Oregon, Tektronix serves customers worldwide and offers award-winning service and support.

Keithley

For more than six decades, Keithley has played a key role in research and academia by developing new measurement techniques and equipment to support cutting edge technologies. Leading professors and university based researchers around the globe choose Keithley products for teaching and for measuring equivalent trace levels of DC voltage, current, resistance and temperature.

Registration Form

A WORKSHOP ON

**Test and Measurements Solutions for
Advanced Materials**

Date: January 9th 2016

Name:

Designation:

Department/College:

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Organization:

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Mailing address:

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Telephone (with code) Office) :

(R)/Mobile:

Email:

DD No:Date:

Amount: Rs. Bank:

Date:

Signature