

INTERNATIONAL CONFERENCE ON INSTRUMENTATION
(ICI-2009)
17-19 December 2009
First Announcement and Call for Papers



Focal Theme : AUTOMATION FOR FUTURE

TOPICS

- ♦ Agriculture and Food Processing
- ♦ Automation and Management for Urban Water
- ♦ Biomedical Instrumentation and Bioinformatics
- ♦ Building Automation
- ♦ Chemical and Pharmaceutical
- ♦ Communication Instrumentation
- ♦ Environmental Instrumentation
- ♦ GPS and Applications
- ♦ Imaging
- ♦ Industrial Automation and Process Control
- ♦ Instrumentation for Defence and Atomic Energy
- ♦ Instrumentation Standards and Protocols
- ♦ Marine and Aerospace
- ♦ Mechatronics
- ♦ MEMS and Nanotechnology
- ♦ Metrology
- ♦ Neural Network Applications
- ♦ Optical and Analytical Instrumentation
- ♦ Optimization Techniques in Power Generation.
- ♦ Photonics
- ♦ Reactor Engineering and Technology
- ♦ Robotics
- ♦ Sensors and Transducers
- ♦ Signal Processing
- ♦ Solar/Wind/Renewable Energy
- ♦ Thermal and Cryogenic Instrumentation
- ♦ Virtual and Intelligent Instrumentation
- ♦ VLSI

PROGRAMME HIGHLIGHTS

Contributed Papers : An extended abstract of paper not exceeding 250 words, based on the original work may be submitted. Category and subject of the paper is also to be indicated. It is planned to have oral / poster presentations. The authors may indicate their choice while submitting the abstracts. The abstracts can be uploaded to the conference website or sent through e-mail.

Panel Discussion : A panel of experts in respective fields of Instrumentation will meet to identify and resolve inter disciplinary research problems.

Best Paper Award : Five best papers selected will be rewarded with cash prize and certificate of merit.

Invited Lectures : About 12 lectures are delivered by scientists / engineers on various areas of instrumentation and focal theme.

Souvenir : Souvenir will contain the extended abstracts of invited and contributed papers. Advertisements from reputed instrument manufacturers are invited.

Product Exhibition : An exhibition by manufacturers of scientific instruments will help reach the end users in R&D field.

ISOI Award 2009 : This award will be presented to an outstanding scientist / engineer for significant contribution to the cause of instrumentation in India.

Professor Satish Dhawan Memorial Lecture : The memorial lecture, 7th in the series, is a significant event during the Conference. It will be delivered by eminent scientist / technologist.

Project Presentation : An exhibition of hardware and software projects undertaken and the working models developed by students is planned.

Publication in Journal of The Instrument Society of India : It is proposed to publish the papers presented during the conference in the Journal of the Instrument Society of India after regular review process. At least one of the authors has to register for the conference and present the paper.

REGISTRATION FEE

Workshops : 15-16 December, 2009

- Micro and Nano Systems
- Embedded Systems
- Automation in Industry

IMPORTANT DATES

Last date for submission of abstracts : 10th October 2009
Intimation of acceptance of paper : 23rd October 2009
Last date for submission of manuscripts : 13th November 2009

Foreign Delegates US \$200 Foreign Students US \$100
ISOI Life Members Rs.2000 Delegates Rs.2500
Students Rs.1200 Workshops Rs.1000

All Payments should be made in favour of Instrument Society of India payable at Bangalore.

LOCAL ORGANIZING COMMITTEE

Conference Chairperson :

Dr. Madhuri B. Khambeta
Principal
Maharshi Karve Shikshan Samstha's
Cummins College of Engineering for Women
Karvenagar, Pune-411 052, India

Conference Secretary :

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Please contact the Conference Secretary for Accommodation, Exhibition Stalls, Local Hospitality/Arrangements, Intimation of Travel Schedule, etc.

EXECUTIVE COMMITTEE

Prof. Hemant K. Abhyankar
Dr. Sudhir D. Agashe
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Mr. Rajendra M. Nagaonkar
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FOR REGISTRATION AND OTHER DETAILS CONTACT :

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