

### REGISTRATION FEE PER PARTICIPANT

Delegates from Industry : Rs. 1000/-  
Researchers /Academics/ : Rs. 750/-  
Student participants

One of the authors must be present for the conference. The registration fee is payable by demand draft in favor of "Principal, K.L.N. College of Engineering". No TA & DA will be paid. Accommodation will be provided at nominal charges on request in the college premises.

### MADURAI

Madurai is a place of great historical and cultural importance. Madurai City is famous for its temples with its rich architecture, textiles, Handlooms and silk sarees. Madurai is the second largest city in Tamilnadu with many Educational Institutions and world class hospitals. It is well connected to major cities by air, rail and road. There are many interesting places around Madurai such as Kodaikanal, Rameshwaram and Vivekananda Rock at Kanyakumari. These tourists spots can be reached by road in about 4 hours. Delegates interested to visit can inform us and we can facilitate such trips.

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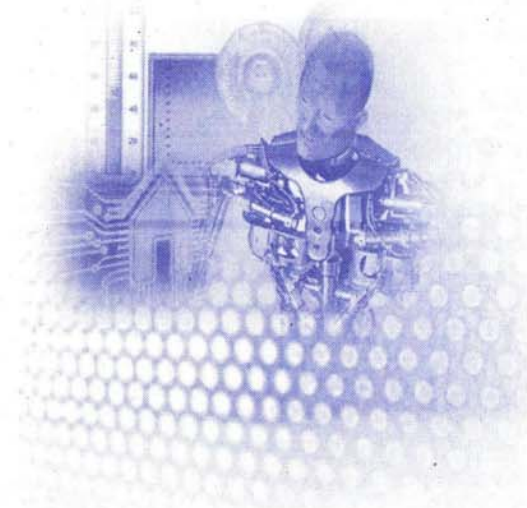
### ADDRESS FOR COMMUNICATION:

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# IMAC 2012

## A Second National Conference on Instrumentation Measurement Automation & Control



Department of Electronics & Instrumentation Engineering  
**K.L.N. College of Engineering**

Pottapalayam - 630 611.  
Tamil nadu, India.

## PROFILE OF THE INSTITUTION

K.L.N. College of Engineering has been the first self-financing co-educational Engineering College started in Madurai in 1994. The college has been approved by All India Council for Technical Education, New Delhi and affiliated to Anna University. This college is an ISO 9001:2008 certified institution. College campus is situated in the southern outskirts of Madurai and is 11Km away from Madurai city. The college has 7 UG Engineering programs and 5 PG Programs. Five UG and One PG programs are accredited by NBA, AICTE.

## PROFILE OF THE DEPARTMENT

The Electronics and Instrumentation Engineering department was started in the year 2001. The department has well established laboratories to impart good practical training to the students. The department has a team of experienced and dedicated faculty members with different field of specialization. The department has a well equipped Instrumentation laboratory, Transducer laboratory, Virtual Instrumentation laboratory and Process control laboratory with necessary computing facilities

## INVITATION

The Department of Electronic and Instrumentation Engineering, K.L.N. college of Engineering, Madurai, Tamilnadu, invites people working in the fields of Control, Instrumentation, and Automation to participate in its second National Conference on Instrumentation, Measurement, Automation and Control (IMAC'12) to be held during, April 10th 2012 at the institute premises.

## SCOPE OF CONFERENCE

Electronic and Instrumentation Engineering plays a significant role in the modern industrial world that seeks continuous improvement in its performance leading to the development of new concepts and approaches. This second National Conference on Instrumentation, Measurement, Automation and Control (IMAC'12) provides a forum for researchers as well as engineers in both academics and industry

to exchange their original ideas on instrumentation, control and Automation applications and concepts, experiences, current developments and future prospects. IMAC'12 will feature the presentation of contributed & invited papers, and student project presentation sessions. Eminent speakers from academic institutions, industries and R&D organizations will be delivering special lectures.

## CALL FOR CONTRIBUTED PAPERS

The Second National Conference on Instrumentation, Measurement Automation and Control (IMAC 2012) offers researchers, Engineers and Professionals in this region and worldwide with excellent opportunities to get together and to exchange their findings and views.

## CONFERENCE TOPICS

Original research papers are invited as per IEEE format. The format can be downloaded from the college website: [www.klncc.edu](http://www.klncc.edu).

- Instrumentation and Control
- Advanced Process control
- Virtual Instrumentation
- Industrial Automation and Robotics
- Measurement system
- PLC, SCADA and DCS
- Biomedical instrumentation
- Biomechanics
- Artificial Intelligence and Expert system
- Fuzzy and Neural network Techniques
- Evolutionary computing
- Mechatronics
- MEMS and VLSI
- Embedded system
- Image Processing
- Signal processing
- Wireless sensor networks

- Submission of full paper : 29-02-2012
- Acceptance and Intimation : 15-03-2012
- Submission of Camera ready papers & Registration : 30-03-2012

## SECOND NATIONAL CONFERENCE ON INSTRUMENTATION MEASUREMENT AUTOMATION AND CONTROL - '12 (IMAC'12)

April 10th 2012

## REGISTRATION FORM

1. Name :
2. Designation :
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4. Address for Communication:
  
5. Phone :
6. Email :
6. Paper Title :
  
7. Registration Category :  
(Industry / Academic / Students)
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10. Demand Draft No. :  
Date :  
Amount (Rs.) :  
Name of the Bank :

Date: \_\_\_\_\_ Signature of the Applicant  
Photocopy of the registration form may also be used.



# IMAC 2012