## K.L.N.COLLEGE OF ENGINEERING, A TWO DAY NATIONAL SEMINAR ON

"Research Issues in Bio Image Processing"

REGISTRATION FORM

24-02-2012 & 25-02-2012

Name :	
Academic Qualification :	
Designation :	
Faculty / Student :	
Experience :	
Institution & Address:	
Communication Address:	
Phone :	
Mobile:	
E-mail:	
Accommodation required : Yes /	No
DD No.: Date :	
Amount :	
Date :	Signature.

## Venue date & time:

The seminar will be held at EIE department / KLNCE Campus on **24-02-12 & 25-02-12** between 9.00 A.M. & 4.30 P.M. Last date for receipt of application 14-02-12

## How to apply:

Xerox copy of the application duly signed and recommended by the Head of the Institution may be sent to the coordinator along with Demand Draft on or before 14-02-12.

**Eligibility:** Faculty from Engineering colleges, Polytechnic colleges, persons from Industries, R & D organizations having Degree in ECE / EIE / EEE / ICE and P.G students.

## Registration Fee from Participant:

For Research scholars / PG students /
Faculty / Industry person : Rs. 600/-

Demand Draft drawn in favor of "The Principal, K.L.N.College of Engineering" payable at Madurai should be sent along with the registration form. No TA/DA will be provided for the participants. Accommodation will be provided at KLNCE campus depends on the availability at nominal charges.

# **CSIR SPONSORED**



A Two day
National Seminar on
Research Issues in Bio Image Processing
24th & 25th February 2012

Organized by



Department of Electronics & Instrumentation Engineering

K.L.N. COLLEGE OF ENGINEERING (An ISO 9001:2008 Certified Institution) Pottapalayam-630 611, Sivagangai Dist ( 11 km From Madurai City) Ph: 0452 2090971/ 972 URL: www.klnce.edu

**Convener**Dr. A.V. Ramprasad, Principal

**Coordinators**Prof. S. Nagammai, HDD/EIE
Mrs. A. Uma Rani. ASP/EIE

### Institution Profile:

K.L.N.College of Engineering is the first self financing Co-educational Engineering Institution in Madurai incepted in 1994 by munificence of Philanthropist & well wishers in Sourashtra community which is a Linguistic minority in Tamilnadu. Our college is sponsored by a committee of eminent Industrialist & Academicians lead by enthusiastic, and Industrialist Shri. K.L.N. Krishnan. Our college has been approved by All India Counci for Technical Education, New Delhi, and it is affiliated to Anna University of Technology, Chennai. The college is located in the south eastern out skirts of Madurai and is 11 kms away from Madurai City. The college runs Seven Undergraduate engineering programs and Five Postgraduate programs.

The College has excellent infrastructure with College Automation and 10 Mbps Internet bandwidth.

## Department Profile:

The department of Electronics & Instrumentation Engineering was established in the academic year 2001-2002, with an intake of 60 students and faculty strength of 12 with a Professor & Head. The department has well qualified & dedicated faculty members with different field of specialization. The laboratory is well equipped with all latest devices to cater to the need of the syllabus and it is altogether worth about 60 lakhs. It is a pride to our department to mention that every year our students are bagging at least 4-5 university ranks. The department has signed MoU with Yokogawa India limited, i max Industrial Automation Technology which organizes in house training program such us DCS, SCADA, PLC etc., so as to provide industrial exposure.

Our students are placed in reputed companies like Honeywell Technologies, Infosys, Wipro, CTS, TCS, Aricent, Apna, Data patterns etc... in good number consistently.

#### About CSJR:

The Council of Scientific & Industrial Research (CSIR) the premier industrial R&D organization in India was constituted in 1942 by a resolution of the Central Legislative Assembly. It is an autonomous body registered under the Registration of Societies Act of 1860.CSIR aims to provide industrial competitiveness, social welfare, strong S&T base for strategic sectors and advancement in fundamental knowledge.

#### Scope of the Seminar:

Biomedical image analysis is a fast evolving field driven by the advancement of imaging modalities and high content screening techniques. Many clinical applications are also emerging biomedical image processing for decision support. This seminar will bring together researchers in computer vision, medical imaging, computational biology, and graphics for solving problems that involve mathematical modelling and processing of biomedical images.

## Course Contents:

- →Introduction to image processing
- →Image Representation and Analysis
- → Medical imaging modalities
- → Biomedical Image Motion Analysis
- → Artificial Intelligence Based Image Processing
- → Evolutionary Based Image Processing
- → Research issues in image processing

## Resource Persons:

- → Dr. K.Bommana Raja, Excel Engineering College, Namakkal
- →Dr.S.Mohammed Mansoor Roomi, Thiyagarajar College of Engg , Madurai
- →Dr .A. Banumathi, Thiyagarajar College of Engg , Madurai
- → Dr. D. Selvathi, Mepco Schlenk College of Engineering, Madurai

#### Recommendation from Head of the Institution

This is to certify that Mr./Mrs.-----is sponsored to participate in the Two Day National Seminar o Research Issues in Bio Image Processing during 24-02-2012 - 25-02-2012 at K.L.N. College of Engineering Pottapalayam, Sivagangai District.

Date:

Signature & Seal Principal / HOD

## Co-ordinatorS

Prof. S. Nagammai, HOD/EIE., Prof. A. Uma Rani, ASP/EIE.,

## **Contact Details:**

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Extn: 250