

## ELIGIBILITY

Teaching Faculty from CSE, IT, ECE and MCA departments and Research Scholars can attend the programme.

## ACCOMODATION

Boarding and Lodging will be provided to participants in Hostel Rooms based on their request with nominal charges.

## REGISTRATION

Interested and eligible candidates are requested to send the duly filled in registration form to the Coordinator along with the registration fee as Demand Draft drawn in favor of “The Principal, K.L.N. College of Engineering” payable at Madurai.

## REGISTRATION FEE

Faculty and Research Scholars : Rs.500/-  
PG Students : Rs.300/-

## IMPORTANT DATES

Last date for registration : 06-02-12  
Date of intimation regarding selection : 07-02-12

## ORGANIZING COMMITTEE

Chair Person : Dr.A.V.Ramprasad, Principal  
Convener : Mr. N.Lakshminarasimman,HOD/CSE  
Coordinator : Mr D.Raghupathikumar,ASP/CSE

## ADDRESS FOR CORRESPONDENCE

**Prof. N. Lakshminarasimman,**  
**Dept. of Computer Science and Engineering,**  
**K.L.N. College of Engineering, Pottapalayam.**  
**Mobile No: 9842168682**  
**Mail : nln2000@hotmail.com**

## INSTITUTION

K.L.N. College of Engineering is the first self-financing co-educational Engineering College near Madurai, started in 1994 by munificence of philanthropist and well wishers in Sourashtra community, a linguistic minority in Tamilnadu. Our College has been approved by AICTE and is affiliated to Anna University of Technology Tiruchirappalli and Anna University of Technology Madurai. Our institution got certification in ISO 9001:2008 by TUV, Germany.

The National Board of Accreditation (NBA), accredited MECH Engg & EEE , ECE\*, CSE\*, IT\* and MCA\* Departments(\* Applied for Re-accreditation). The college campus is situated in a quiet environment about 11Km from Madurai Railway Station and about 15 Km from Madurai Airport.

The college has a BSNL Microwave link Internet Facility of 10Mbps with fiber optic cable connecting all Departments. There are 3000 students in the campus with 7 UG and 3 PG Engineering Degree programs, in addition to MBA and MCA courses. The college is having strong association with leading industries like Infosys, IBM, TCS, Keane, Hexaware, Wipro, etc.



## K.L.N. COLLEGE OF ENGINEERING

Organizes  
**Department of Atomic Energy (DAE)**  
**BOARD OF REASEARCH IN NUCLEAR**  
**SCIENCES (BRNS)**  
Sponsored

## FACULTY DEVELOPMENT PROGRAMME

on

## RESEARCH ISSUES AND OPTIMIZATION IN CLOUD COMPUTING

10<sup>th</sup> - 11<sup>th</sup> February, 2012

Coordinator

**Mr. D.Raghupathikumar,ASP / CSE**

Organized by

**Dept. of Computer Science and Engineering**  
**(Accredited by NBA, New Delhi)**  
**K.L.N. College of Engineering**  
**(11 km from Madurai City)**  
**Pottapalayam – 630 611,**  
**Sivagangai Dt., Tamilnadu.**



**Ph: 0452-2090971, 6562171 Extn: 262, 272, 282**  
**Fax: 0452 - 2090070**

**Web: www.klnce.edu Email: info@klnce.edu**

## ABOUT THE DEPARTMENT

The Computer Science and Engineering Department is started in the year 1997 with sanctioned of 120 seats and has applied for Re-Accreditation to NBA, AICTE New Delhi. The CSE Department is having experienced faculty members with full-fledged Laboratories. In association with IBM, we have established IBM SOFTWARE CENTRE OF EXCELLENCE, the first of its kind in Tamil Nadu.

## OBJECTIVE

Cloud networks are being evolved at a rapid pace since last few years. Cloud computing is made up of computation, software, data access and storage services that do-not require end-user knowledge of the physical location. Cloud computing is a popular research topic since the mid 2000s. This faculty development program aims to provide opportunity for teachers employed in AICTE approved Institutions for teaching and upgrading their knowledge in the areas of Cloud Computing. This will also provide a basic platform for faculty who are willing to carry out research in Cloud Computing.

## RESOURCE PERSONS

Faculty Experts of premier academic institutions and invited leaders from Infosys, IBM Hexaware will be delivering lectures and sharing their expertise with the participants.

## COURSE CONTENTS

- Overview of Cloud Computing
- Operations of Cloud Computing
- A Tale of Two Clouds: Private & Mobile
- Cyber Risk in Cloud
- Open Source Cloud Platform
- Compute Projects in cloud
- Distributed Cloud
- Research issues in Cloud Computing
- Future Cloud



## Department of Atomic Energy (DAE) BOARD OF RESEARCH IN NUCLEAR SCIENCES (BRNS)

Sponsored  
FACULTY DEVELOPMENT PROGRAMME

### on *RESEARCH ISSUES AND OPTIMIZATION IN CLOUD COMPUTING*

10<sup>th</sup> - 11<sup>th</sup> February 2012

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Gender:  Male  Female

Name of the institution: \_\_\_\_\_

Department: \_\_\_\_\_

Address for communication:

\_\_\_\_\_  
\_\_\_\_\_

E-mail ID: \_\_\_\_\_

Mobile: \_\_\_\_\_

Is your institution approved by AICTE? Yes / No

Academic Qualifications: \_\_\_\_\_

Experience (in Years): \_\_\_\_\_

Accommodation Required? Yes  No

Payment Details:

DD No: \_\_\_\_\_ Amount Rs. \_\_\_\_\_

Name of Issuing Bank: \_\_\_\_\_

Place: \_\_\_\_\_ Date Drawn: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of the Participant