ELIGIBILITY
Teaching Faculty from CSE, IT, ECE and MCA departments, Research Scholars and PG students of AICTE approved Engineering colleges can attend the programme.

ACCOMMODATION
Hostel accommodation will be provided to the required participants based on first cum first serve basis 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 : 05-08-13
Date of selection intimation : 07-08-13

ORGANIZING COMMITTEE
Convener : Dr. A.V. Ramprasad, Principal
Co-convener : Dr. N. Lakshminarasimman, HOD/CSE
Coordinators : Mrs. M. Raghini, AP2/CSE
Ms. S. Brindha, AP2/CSE

ADDRESS FOR CORRESPONDENCE
Coordinators,
Dept. of Computer Science and Engineering,
K.L.N. College of Engineering, Pottapalayam. Contact: 9842168682 / 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, Chennai. 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 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 5 PG Engineering Degree programs, in addition to MBA and MCA courses. The college is having strong association with leading industries like Infosys, IBM, TCS, Hexaware, Wipro, etc.

FACULTY DEVELOPMENT PROGRAMME

**On**

**EMERGING CHALLENGES AND RESEARCH OPPORTUNITIES IN CLOUD COMPUTING**

13th – 14th August, 2013

Coordinators
Mrs. M. Raghini
Ms. S. Brindha

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. The department has been accredited by NBA, New Delhi and approved by AICTE with the sanctioned intake of 120. The CSE Department is having experienced faculty members with full-fledged Laboratories. In association with IBM, “IBM RATIONAL CENTRE OF EXCELLENCE, the first of its kind in Tamil Nadu is established by the department.

OBJECTIVE

Cloud Computing is being evolved at a rapid pace due to the intelligent and autonomic management of cloud resources, ensuring agile elastic scalability, scalable data management strategies, addressing the issues of heterogeneity, consistency, availability, privacy, and supporting security. This faculty development program aims to provide opportunity for faculty employed in AICTE approved Institutions to teach and upgrade their knowledge in the areas of CLOUD. Hands on session in the FDP gives a clear focus on developing an enterprise cloud and knowledge to access the data center in cloud. This will also provide a basic platform for research scholars who are willing to carry out research in CLOUD COMPUTING.

RESOURCE PERSONS

Experienced Faculty from premier academic Institutions and dynamic professionals of reputed organizations will handle the sessions and demonstrations about Cloud Data operations.

COURSE CONTENTS

Day 1
- Preface of Cloud Computing
- Potential Privacy Risk in Cloud
- Management of Resources and Data Audit in Cloud
- Cloud Virtualization

Day 2
- Building an Enterprise Cloud using Amazon EC2.
- Hands on Lab
  - Creation of Linux Server
  - Creation of Windows Server
  - Creation of EBS
- Research Issues in Cloud
- Security Issue on Information Retrieval

FACULTY DEVELOPMENT PROGRAMME

On EMERGING CHALLENGES AND RESEARCH OPPORTUNITIES IN CLOUD COMPUTING

13th – 14th August 2013

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 ☐
Registration Payment Details: (Rs.500/- for faculty & Rs.300/- for PG students)
DD No: ____________________________ Amount Rs. ____________________________
Name of Issuing Bank: ____________________________
Place: ____________________________ Date Drawn: ____________________________
Date: ____________________________ Signature of the Participant