Objective

To disseminate information on the latest Research & Development activity in computational finance including application of Graphic Processor Unit (GPU) & Cloud Resources for the same.

Resource Person

Dr. Ruppa K. Thulasiram

Associate Professor,
Department of Computer Science,
University of Manitoba,
Canada.

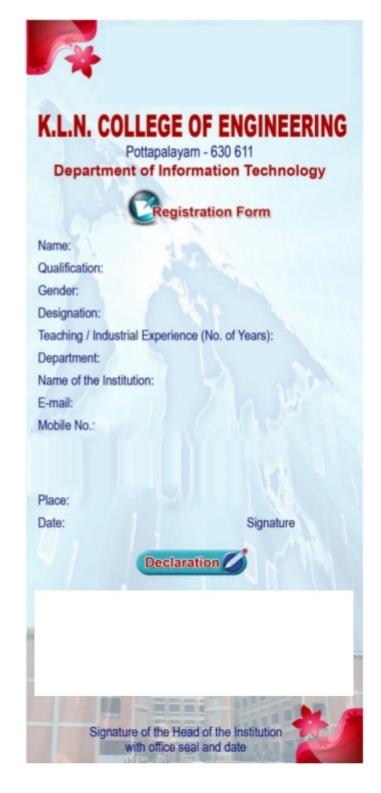
Research Area: Computational Finance and Scientific Computing

Dr. Parimala Thulasiram

Associate Professor, Department of Computer Science, University of Manitoba, Canada.

Research Area:

High Performance Computing/Algorithms



Staff Development Programme on

Computational Finance and Scientific Computing



About the College

K.L.N. COLLEGE OF ENGINEERING

is the first self-financing co-educational Engineering College in Madurai, started in 1994 by munificence of philanthropists and well wishers in Sourashtra community which is a linguistic minority in Tamilnadu. This college is sponsored by the committee of eminent industrialists and academicians led by enthusiastic, educationalist and industrialist,

Amarar Shri. K.L.N. Krishnan.

This college is sponsored by K.L.N. Sourashtra College of Engineering Council with Registered office at 69, South Veli St., Madurai and is approved by All India Council for Technical Education (AICTE), New Delhi and affiliated to Anna University, Trichy. This is an ISO 9001:2008 certified institution.

National Board of Accreditation (NBA), AICTE, New Delhi has accreditated the departments of Mechanical Engg., Electronics & Communication Engg., Computer Science & Engg., Information Technology, and Master of Computer Applications.

The college campus is situated in a quiet environment about 11 km. from Madurai railway station and about 7 km. from Madurai Airport.

There are 3000 students in the campus with 7 UG and 3 PG Engineering programmes, in addition to MBA and MCA.

Mission

To promote into a premier learning center of academic excellence in Engineering, Technology and Management, emphasizing research, social concern and character development.

Vision

To attain autonomous status and strive for continual improvement in quality management system.



About Department of IT

Information Technology offers a four year B.Tech. Degree Course in the state of the art technology started in 1999. The Department is accredited by NBA and has an intake of 90, approved by AICTE and affiliated to Anna University.

The Department has four laboratories viz., Case Tool Lab, Project Lab, FOSS Lab, Microprocessor & Microcontroller Lab with MNC standard PCs (IBM & HP) with Pentium IV processors under LAN environment. The network is provided with high speed switches with multiple segments and 100 Mbps Fast Ethernet. All the systems are provided with multimedia environment. Separate servers are allotted for OS like Windows-NT and Ubuntu which enables the students to have a wider exposure in the networking concepts.

The department has established a student chapter of Computer Society of India (CSI) with a membership of 92 students. The KLNCE CSI student chapter regularly organizes atleast 3 programs every month (Programming Contest, Quiz, Seminar and Workshop, etc). It has organized FOSS workshop for students and workshop on R&D and International Publication for staff recently. It has conducted international certification test by PROVUE for students in Information Storage and Management. It has also conducted Oracle's DBMS course with International Certification.

About Department of MBA

Department of Business Administration offers twoyear-full-time Master of Business Administration program leading to M.B.A (Master of Business Administration) degree from Anna University Technology Madurai. The MBA program is designed with case studies, role plays, computer based management games and video / audio program. Group discussions, Industrial visits, seminars, interaction with practicing managers, and guest-lectures by experts on effective management techniques are regularly arranged.

The highlights of dept achievements:

 Our students are employed by multinationals companies like ICICI, Blue star, IBM, TCS, Wipro and Asian Paints.

- Apart from teaching, department offers training, consultancy and research services to the industries (GRASSLANDS AGRO LTD, CAVIN CARE,) and service organizations (CII, MADITSSIA, INDIA POST and VAPS).
- Dept is engaged as study centre in offering MBA program of Anna University, Chennai through distance mode.
- Our student Mr. T.S. Prasanna Secured Ist Rank in Anna University, Trichy Examination in April 2009
- MBA class rooms are equipped with state of the art facilities like Air-Conditioning, LCD, PA systems, OHP, Computer system with INTERNET connections.
- Experienced and highly qualified faculty team with two doctorates and four pursuing Ph.D programs.
- Our faculty members are guiding Ph.D scholars in management

Registration Fee

Staff - Rs 500 Student - Rs 250

Last date for Registration: 23-01-2011

Address for Communication

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