TWO DAY WORKSHOP ON
TAMIL COMPUTING AND OPEN SOURCE

Address for Communication
The Co-ordinators
Tamil Computing and Open Source Workshop
Tamil Computing Lab
Department of CSE and IST
College of Engineering, Guindy Campus
Anna University
Chennai - 600025
Phone: 9444955575
E-Mail: tamilopen.ceg@gmail.com

September 7th & 8th, 2012
Organised by

Department of Computer Science and Engineering
and
Department of Information Science and Technology
College of Engineering, Guindy Campus
Anna University
Chennai - 600025

International Forum for Information Technology in Tamil

Co-ordinators
Dr. T. V. Geetha
Dr. Ranjani Parthasarathi
Dr. Madhan Karky
Dr. T. Mala
**INSTITUTE**

Anna University - Chennai is a leading technical University in India located at Chennai, Tamil Nadu. It was established on 4th September, 1978 as a unitary type of university. Anna University is a member of the Association of Indian Universities, the Association of Commonwealth Universities and a partner of UNESCO International Center for Engineering Education(UCCEE). UGC has accredited the university with Five Star status in 2002, which is the highest rating.

**TaCoLa**

Tamil Computing Lab (TaCoLa) has been functioning in the Department of Computer Science and Engineering for over a decade. It is dedicated to perform top quality research and to produce invaluable products in the field of Natural Language Processing, especially with emphasis on Tamil. TaCoLa’s areas of research include Language Technology, Text Mining, Information Retrieval and Extraction, Speech, Music Processing, Text to Animation and more.

**WORKSHOP**

**THEME**

Tamil Computing relates to the design and development of useful applications which permit interaction with the system in Tamil. The applications could be standalone applications running on different platforms or web based applications such as search engines, instant messaging or chat. With the many businesses and government organizations that now use Open Source software, it is becoming increasingly clear that price is not the only advantage such software holds. The main advantages are Customizability, Interoperability, Freedom, Flexibility and Security. Bugs in open source software also tend to get fixed immediately, since, the more people who can see and test a set of code, the more likely any flaws will be caught and fixed quickly.

**AIM**

The aim of this workshop is to provide an opportunity to Students, Teachers, Researchers and Professionals to get a first hand knowledge of technology perspectives of the emerging areas of Tamil Computing and Open Source, with hands-on sessions.

**TOPICS TO BE COVERED**

- Tamil Computing and Open Source Tools
- Open Source solution, Drupal for Content Management
- Tamil Computing Applications
- Tamil Computing using J2ME
- Tamil Mobile Computing
- Tamil in e-Governance Applications
- Hands-on Tamil Computing and Application Development

**TARGET AUDIENCE**

Targeted participants are the faculty members and research scholars from engineering colleges, research labs and industries with some basic Tamil knowledge.

**SPEAKERS**

Experts from Anna University, Chennai and Industry.

**REGISTRATION FORM**

Name:

Designation:

Name of Institution:

Communication address:

Email:

Mobile Number:

Registration Category:

- Industry
- Faculty
- Research Scholars
- Students

DD No.: Date:

Amount:

Bank Name:

Signature of Participant

Forwarded by the Head of the Institution Dr./Prof./ Mr./Mrs. is an employee of our institution. He/She will be permitted to attend the program if selected.

Date: Signature of Head of Institution with Seal

**REGISTRATION DETAILS**

Duly filled in registration form with the DD should reach the co-ordinator on or before 3rd September 2012. Registration will be done on first come first serve basis. As only limited seats are available, early registrations are recommended. Selected participants will be intimated through email on 4th September 2012.

**REGISTRATION FEES**

The registration fee includes workshop kit, presentation materials, certificate of participation, lunch and refreshments for two days. The registration fee for all Industry Delegates, Faculty, Research Scholars and Students is Rs. 1000/-. No TA/DA and accommodation will be provided for the participants. Registration fee is to be paid in the form of Demand Draft drawn in favour of "The Director, Centre for Professional Development Education, Anna University", payable at Chennai.