Patron Shri. K. Thulasiah Vandayar

Secretary and Correspondent

Organizing Committee

Chairperson

Dr. U. Balasubramanian

Principal

Convener

Dr. G. Ravikumar

Dean - Faculty of Science

Advisors

Dr. K. Meena

Former Vice Chancellor, Bharathidasan University, Tiruchirappalli.

Dr. C. Chellappan

Dean - CEG and Professor, Department of Computer Science and Engineering, Anna University, Chennai.

Mr. M. David Selvakumar

Associate Director, C-DAC, Bangalore.

Mr. V. Periyasamy

C.E.O, EiTech Software India, Coimbatore.

Organizing Secretary

Dr. R. Sivakumar

Associate Professor & Coordinator, Department of Computer Science

Members

Prof. V.Ramesh	Associate Professor
Prof. V. Maniraj	Associate Professor
Dr. S. Kumaravel	Associate Professor
Dr. T. Chakravarthy	Associate Professor
Prof. R. Subashchandrabose	Associate Professor
Prof. R. Sivakumar	Associate Professor
Prof. T.S. Baskaran	Associate Professor
Dr. V. Swaminathan	Assistant Professor

Registration Form

Two Days UGC Sponsored National Level Workshop on Development of

Ambient Intelligence Infrastructure in Ubiquitous Classroom Environment

Participant Name and details	:
Mobile	:
E-mail	:
Registration Fee	Details:

In favour of "PACE" payable at "IOB-Poondi, Thanjavur District", Tamilnadu

Registration Fees	DD Number	Date of Issue	Issuing Bank

Signature of the participant

Contact

The Organizing Secretary

Department of Computer Science,

A.V.V.M. Sri Pushpam College(Autonomous), Poondi,

Thanjavur-613503, Tamilnadu, India.

Telephone- Office: 04374-239880

Mobile: 9443662536

E-Mail: <u>amiworkshop2015@gmail.com</u>

Website: www.pushpamambientworkshop2015.in

A.Veeriya Vandayar Memorial Sri Pushpam College (Autonomous)

NAAC - Reaccredited,
Poondi, Thanjavur, Tamilnadu

UGC Sponsored National Level

Development of
Ambient Intelligence
Infrastructure in
Ubiquitous Classroom
Environment

23.01.2015 & 24.01.2015

Organized by

Department of Computer Science

in association with EiTech Software India Private Limited Coimbatore

About the College

A. Veeriya Vandayar Memorial Sri Pushpam College is situated in Poondi, Thanjavur Distirct (13 Kms on the enroute from Thanjavur to Nagapatinam Highways). This institution was started in the year 1956 by Rao Bahadur *Shri.A. Veeriya Vandayar* and his illustrious brother *Shri.A. Krishnaswamy Vandayar* of Poondi with a far-sighted vision of educating the rural masses. The motto of the College is "to learn and to serve". The Secretary and Correspondent of the college, *Shri.K.Thulasiah Vandayar* has a vision to offer quality academic programmes and value oriented higher education to the rural community in Tamilnadu to equip them to meet the challenges of time in terms of regional, national and global demands with moral standards and quality.

About the Department

The Department of Computer Science was established in the year 1984, with the objective of imparting quality education in the field of Computer Science. The Department offers different programmes on Computer Science, Computer Applications and Information Technology at various levels. With rapidly evolving technology and the continuous need for innovation, the department has always produced quality professionals, holding important positions in Information Technology industry in India and abroad. Besides these, the Department has strong research interests in diverse branches of Computer Science and offers Doctor of Philosophy (Ph.D) Programme aimed at producing quality researchers. The Department has undertaken Research projects funded by U.G.C.

Workshop Glimpse

The main focus of this new edition of the workshop will explore how ambient intelligence (AmI) can contribute towards smarter still more sustainable learning and teaching environments. U-learning environment, an emerging area, makes people to access computers without any limit to time and place, and provides customized learning services for the individual situation. This workshop aims to make aware of the development of truly effective human-centric ambient intelligence systems for both engineering and computing methods. The outcome of this workshop will make a step forward towards a common understanding of how interdisciplinary fields can contribute to the AmI vision and to do research with it.



Participation

Category 1 – Paper Presentation and Workshop Participation.

Category 2 – Workshop Participation only.

Faculties, P.G. Students (Science and Engineering), M.Phil & Ph.D. Research scholars, Doctoral and Post Doctoral fellows of Computer Science and other interdisciplinary departments like Mathematics, Physics, Electronics, Education technology and so on.

The workshop papers and subsequent discussions are open related to the interdisciplinary applications of the following but are not limited to

- Ambient Intelligence , Sensor systems, Real Time Systems and Embedded Systems
- Mobile, Pervasive & Ubiquitous computing
- Middleware Technologies
- Intelligent Agents & Context aware systems
- Human Computer interaction
- Internet of Things & Smart Environment

Authors should use the IEEE conference template and it should not exceed six pages.

Dates to Remember

Full paper Submission : 30-Dec-2014
Acceptance Notification : 10-Jan-2015
Camera Ready Submission : 15-Jan-2015

Schedule

Day 1

Key Note Address: Architecture & Design of AmI Services

Paper Presentation session

Technical Session-I: Ambient Infrastructure

demonstration (Devices and tools)

Technical Session-II: Hands on session with Ambient

Infrastructure devices and software

Day 2

Technical Session-I : Demonstration on Development of

Ambient Context Aware Application

Technical Session-II: Hands on session with application

development (Case Study)

Registration Fee

Industry / Academicians : Rs. 750 Students / Research Scholars : Rs. 500

(Fee includes Certificate, Conference kit, Lunch and Refreshment)