



TIFAC-CORE

In Pervasive Computing Technologies



VELAMMAL ENGINEERING COLLEGE

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Chennai - 600 066.

The Coordinator and Staff of TIFAC-CORE in Pervasive Computing Technologies have pleasure in inviting you for the conference on

**MOBILE AND PERVASIVE COMPUTING
(CoMPC - 2008)
August 07 - 08' 2008**



Jointly Organized by
Velammal Engineering College

&

TIFAC-CORE in Pervasive Computing Technologies



AICTE

Co-sponsored by
All India Council for Technical Education,
New Delhi

IEEE Madras Section, Chennai



REGISTRATION

8.30 9.00 AM Registration

07-08-2008

INAUGURAL FUNCTION

9.00 9.03 AM Invocation

9.03 9.08 AM **Welcome Address**
Dr. Sheilaa Haran
Vice-Principal, VEC, Chennai

9.08 9.13 AM **Presidential Address**
M.V.M. Velmurugan,
CEO, Velammal Educational Trust, Chennai

9.13 9.30 AM **Inaugural Address**
Dr. G.Subrahmanya Rao,
Principal Architect-Technology, Global Technology Office,
CTS, Bangalore

9.30 9.35 AM **Vote of Thanks**
Dr. P. Suresh Kumar,
Chief-Coordinator, TIFAC-CORE, VEC, Chennai

9.35 10.15 AM **"Convergence of Intelligent Sensors, Sensor Networks
and Information Processing"**
Dr. G. Subramaniya Rao

10.15 10.30 AM Tea break

10.30 12.00 Noon **"Research Opportunities in Grid Computing"**
Dr. Pethur Raj,
Senior Consultant, Service Oriented Architecture
Stream, Wipro Technologies, Bangalore

12.00 01.30 PM **Session I: Ubiquitous and Pervasive Computing**

Panel Head: Dr. Pethur Raj

01.30 02.15 PM Lunch

02.15 03.45 PM **"Multimedia Streaming Application Development
for Mobile Devices"**
Dr. K. K. Thyagarajan,
Principal,
RMK College of Engineering and Technology, Chennai

03.45 05.15 PM **Session II: Mobile Computing**

Panel Head: Dr. K. K. Thyagarajan

08-08-2008

9.00 10.00 AM **Evolution of RFID System Architectures**
Prof. B. Venkatalakshmi,
VEC, Chennai

10.00 11.00 AM **"Design Issues of IEEE 802.11x (WiFi) based Embedded
Applications: Case Study"**
Mr. Abid Ali Khan,
Asst. Prof. JNTU, Hyderabad

11.00 11.15 AM Tea break

11.15 01.00 PM **Session III: Application and Information Processing of
Mobile and Wireless Networks**

Panel Head: Prof. B. Venkatalakshmi & Mr. Abid Ali Khan

01.00 01.45 PM Lunch

01.45 02.45 PM **"Wireless Adhoc Networks: Opportunities and Challenges"**
Dr. Kumar Padmanabh,
Lead, Wireless Sensor Networking Research,
Setlabs, Infosys, Bangalore

02.45 03.45 PM **Session IV: Wireless Technology**

Panel Head: Dr. Kumar Padmanabh

03.45 04.00 PM Panel Discussion

VALEDICTORY FUNCTION

04.00 04.03 PM Invocation

04.03 04.08 PM **Welcome Address**
Dr. P. Suresh Kumar

04.08 04.15 PM **Valedictory Address**
Mr. V. Ramaswamy,
General Manager, Knowledge Management,
TVS Logistics, Chennai

04.15 04.20 PM **Participants Feedback**

04.20 04.30 PM **Certificate Distribution**

04.30 04.35 PM **Special Address**
Dr. Kumar Padmanabh

04.35 04.38 PM **Vote of Thanks**
Dr. A. Balaji Ganesh,
VEC, Chennai

04.38 PM **National Anthem.**