ABOUT THE CITY

Madurai is an ancient and historical heritage city situated on the banks of river Vaigai; Madurai has a rich cultural heritage passed on from the great Tamil era of more than 2500 years old. The College is located about 8 Km South-West of Madurai City on NH-7. The City is well connected to all parts of the country by Rail, Road and Air.

ABOUT THE COLLEGE

Thiagarajar College of Engineering is one among the 26 Educational & Philanthropic Institutions founded by Thiru. Karumuttu Thiagarajar Chettiar in the year 1958. The college is a central and state Government Aided, Autonomous Institution, recognized by UGC and accredited by AICTE, New Delhi and affiliated to Anna University. The college offers 7 Under Graduate courses, 11 Post Graduate courses and Research programmes in various Engineering, Science and Architecture disciplines. The college is managed by:

Chairman & Correspondent:
Thiru Karumuttu. T. Kannan

Principal:
Dr. V. Abhaikumar

ABOUT THE DEPARTMENT

The Department of Computer Applications offers Master of Computer Applications (M.C.A) programme since 1985. It is a recognized research center of Anna University of Technology. The Department is supported by well experienced and qualified faculty members with PhD Degree. It has R&D projects supported by UGC and IBM. The Department has also signed a MoU with IBM and Microsoft. The Department has an IBM Centre of Excellence Laboratory to conduct certification programmes on database management system and its related technologies.

Head of the Department

Dr. S. Parthasarathy

Convener

Honorable Speakers:

- Dr.S Ramesh - General Motors India Science Lab, Bangalore
- Dr.Prahlad Sampath - General Motors India Science Lab, Bangalore
- Dr.S.P. Suresh - Chennai Mathematical Institute, Chennai
- Dr Chitra Babu - Prof.& Head, SSN college of Engineering, Chennai

For Further Details Contact:

Dr. D.Jeya Mala,

Coordinator

Assistant Professor,

Dept. of Computer Applications,

Thiagarajar College of Engineering,

Madurai – 625 015

Email: djmcse@tce.edu, Mobile: 9994836867

Website: www.tce.edu

Two Day Instructional Course on "Rigorous Software Engineering"

11th & 12th August 2011

Supported by
The Indian Association for Research in Computing Science (IARCS)

Conducted by

Dept. of Computer Applications

Thiagarajar College Of Engineering

(A Govt. Aided, NBA Accredited,
An ISO 9001:2008 Certified Institution)

Madurai- 625 015, Tamil Nadu

COORDINATOR
Dr. D.JEYA MALA

CO-COORDINATOR
Prof.K.MURUGESWARI

OBJECTIVE

The main objective of this workshop is to impart knowledge on Software Engineering, a critical and challenging area for IT industry. This workshop provides a broad view of various concepts in Software Engineering. The workshop will be useful for the faculty of all branches of science, engineering and management, research scholars and P.G students to impart knowledge on Software Engineering from educational, industrial and research perspectives. This course will enable the faculty to focus their research ideas by having interaction with experts coming from industries and reputed institutions.

TOPICS TO BE COVERED...

- Software engineering
- Software architecture design
- Requirements and UML
- Testing
- Testing methodology
- Contracts and software verification
- Basic algorithms in automata theory
- Temporal logic and model checking

ELIGIBILITY TO ATTEND THE COURSE

Faculty Members, Research scholars and P.G students in the Departments of **CSE / IT / MCA / MBA / M.Sc from AICTE approved institutions.**

HOW TO APPLY

The filled-in application in the prescribed format duly signed by the Head of the Institution along with a Demand Draft for Rs.1000/- (Rupees One Thousand Only) drawn in favour of "The Principal, Thiagarajar College of Engineering" payable at Madurai towards Registration fee may be sent to the following address **on or before 08/08/11.**

Dr.D.Jeya Mala,
The Coordinator,
"Instructional Course on Rigorous Software Engineering"
Dept. of Computer Applications,
Thiagarajar College of Engineering,
Madurai – 625 015

COURSE METHODOLOGY

The course will be conducted by eminent Professors and Experts drawn from higher learning institutions and industries through a blend of lectures, tutorials, and case studies.

Two Day Instructional Course on
"Rigorous Software Engineering"

11th & 12th August 2011

REGISTRATION FORM

1. Name:

2. Designation:

3. E-mail ID:

4. Department:

5. Name of the Institution:

6. Address for Communication (with Ph. No.)

7. Academic Qualification:

8. Details of Demand Draft:

DD. No.:

Amount:

Bank: Date:

Signature of the Candidate

Signature of Head of Department / Institution