

## SPONSORSHIP CERTIFICATE

Dr/Mr/Mrs.....  
is an employee of our Institute/Organization and  
is hereby sponsored to participate in the  
**Five Days Work Shop on “Advances in Visual  
Object Recognition and Image Retrieval”**  
during 4<sup>th</sup> to 8<sup>th</sup> July 2011 at Thiagarajar College  
of Engineering, Madurai-15

Place:

Date:

*Signature of Head of the  
Institution*  
(with seal)

### Participants

The workshop is open to Faculty of  
Engineering colleges, Research Scholars and PG  
Students of Electronics and Communication Engg.,  
Computer Science Engg., Mechanical Engg.,  
Information Technology and M.C.A disciplines.  
Industrial persons can also apply. Participants will  
be expected to have knowledge about Image  
Processing and Computer Vision. The completed  
applications should reach the coordinator on or  
before 25<sup>th</sup> June 2011.

### Registration Fee

The registration fee includes workshop kit,  
presentation materials, certificate of participation, lunch  
and refreshment

Faculty & Industrial Delegates : Rs. 2000/-

Research Scholars & PG Students: Rs. 1000/-

### Mode of Payment

All payments should be made by a crossed  
Demand Draft in favour of **The Principal,  
Thiagarajar college of Engg.** payable at Madurai.

### Accommodation

On prior request, accommodation can be arranged  
in our college Gents Hostel and Ladies hostel at a  
nominal cost (including breakfast and dinner).

NB: Brochure and Registration form can also be  
downloaded from [www.tce.edu](http://www.tce.edu)



**AICTE –ISTE Sponsored Five Days Workshop  
On**

**“Advances in Visual Object Recognition and  
Retrieval”**

**4<sup>th</sup> - 8<sup>th</sup> July, 2011**



**Coordinator**

**Dr.S.Md,Mansoor Roomi, TCE- Madurai**

**Organised by**

**IUPRAI**

**&**

**DEPT. OF ELECTRONICS & COMMUNICATION ENGG**

**THIAGARAJAR COLLEGE OF ENGINEERING**

**MADURAI, TAMILNADU - 625 015**

## College

Thiagarajar College of Engineering is one among the several educational, industrial and philanthropic institutions founded by Late. Sri Karumuttu Thiagarajan Chettiar. This 54 year old Institution is a Government Aided Autonomous Institution, accredited by NBA, approved by the All India Council for Technical Education and affiliated to Anna University. The college offers 9 Undergraduate, 13 Post graduate and Research programs leading to PhD degree in Engineering, Science and Architecture disciplines.

## Department

The Electronics and Communication Engineering Department of this college has been established in 1978. The Department has the privilege of having R&D projects from DRDL, DEAL, RCI, ISRO, DST and AICTE. A Centre for Relevance and Excellence (CORE) in WIRELESS TECHNOLOGIES has been established through TIFAC (Technology, Information, Forecasting and Assessment Council) under Mission REACH Programme of Department of Science and Technology, Govt of India. The Dept. has a Remote Sensing & GIS Lab which contains contemporary satellite Image Processing & GIS Softwares.

## Objective

The goal of computer vision is to develop algorithms and techniques for autonomous analysis of static and dynamic visual information. **Object recognition** is a fundamental vision problem. Recognition remains challenging due to the significant variations exhibited by real-world images. Partial occlusions, viewpoint changes, varying illumination, cluttered backgrounds and intra-category appearance variations all make it necessary to develop exceedingly robust models for recognition and classification.

This workshop focuses on current computer vision literature on object recognition and retrieval.

There will be tutorial presentations. These will be supplemented with presentations on current research

projects pursued by different researchers. Presentations will seek to motivate participants to begin to identify interesting open questions and possible directions for future research. Topics will include invariant local features, bags of features, parts and structures model, learning similarity measures, fast indexing methods, etc.

## Resource Persons (indicative)

- Dr. Santanu Chaudhury, IIT Delhi
- Dr. B. Chanda, ISI, Kolkatta
- Dr. P.J. Narayanan, IIIT , Hyderabad
- Dr. Anurag Mittal IIT, Chennai
- Dr. Sharat Chandran, IIT , Mumbai
- Dr. Sumantra Dutta Roy, IIT, Delhi
- Dr. C.V. Jawahar, IIIT, Hyderabad
- Dr. Sukhendu Das, IIT, Chennai

## Contact Details

The Coordinator,  
Five days Work shop on  
“Advances in Visual Object Recognition and Retrieval”

Dept. of Electronics and Commn. Engg.,  
Thiagarajar College of Engineering,  
Madurai - 625 015

Tel : 0452-2482240 / 41 Extn: 306  
Mobile : 9842178282  
Fax : 0452-2483427  
e-mail :smmroomi@tce.edu

**Last Date for Registration: 25<sup>th</sup> June, 2011**

## REGISTRATION FORM

### Five days Workshop On

## “Advances in Visual Object Recognition and Retrieval”

4<sup>th</sup> - 8<sup>th</sup> July, 2011

### DEPARTMENT OF ECE THIAGARAJAR COLLEGE OF ENGINEERING

1. Name: -----

2. Designation: -----

3. Educational Qualification:

4. Institution:

5. Experience:

6. Address for Communication

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7. Email ID

8. Phone :

9. Fee Particulars:

DD. No & Date :

Amount :

Date :

Bank :

Date:

Signature