

## ABOUT THE COLLEGE

Thiagarajar College of Engineering (TCE), Madurai, an ISO 9001:2008 certified institution, affiliated to Anna University, is one among the several educational and philanthropic institutions founded by Late. Shri Karumuttu Thiagarajan Chettiar, established in 1957. This Govt. aided institution was granted autonomy in 1987 and is accredited by National Board of Accreditation (NBA). TCE offers 7 undergraduate (UG), 13 postgraduate (PG) and Doctoral programmes in Engineering and Science.

## ABOUT THE DEPARTMENT

Department of Information Technology has Database and Information security as its theme area. The department offers an UG programme in Information Technology. The department has pursuing research project in data mining funded by UGC. The Department has experienced faculties with Ph.D. and publication in National and International Journals.

## ABOUT THE WORKSHOP

The 1<sup>st</sup> National level Workshop on Data Mining and National Security (DNS2011) will be held at Thiagarajar College of Engineering, Madurai on 2<sup>nd</sup> Dec 2011. This workshop aims to bring together experts in computational intelligence disciplines and researchers from the security community to counterattack national security threats with advanced computing technology. It will present latest developments in Data Mining and Machine Learning, and also the advances on their application to National Security.

## COURSE CONTENT

- National Security-needs and consequences
- Data Mining and Cyber Security
- Data Mining for Counter-Terrorism
- Research issues in Data Mining-National Security

## STEPS IN REGISTRATION

Please fill in the registration form herewith necessary data and send the registration form

along with DD to the coordinator on or before 25<sup>th</sup> November 2011.

## FEES

Research Scholar/Faculty :	Rs. 1000
Student :	Rs. 750

DD should be drawn in favour of “*The Principal, Thiagarajar College of Engineering, Madurai-15*”, payable at *Madurai*.

## Important Date

Registration Starts: 2<sup>nd</sup> November 2011

Registration Ends: 25<sup>th</sup> November 2011

## VENUE

Department of IT,  
Thiagarajar College of Engineering,  
Madurai-15.

## CONTACT DETAILS

**Prof. M. Amutha Prabakar,**

Assistant Professor,

Department of IT,

Thiagarajar College of Engineering,  
Madurai-625015

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Mobile: 9600338746

## EXPERT MEMBERS

Dr. K. P. Soman (IIT Kharagpur)

Professor and Head

Center for Excellence in Computational  
Engineering and Networking,

Amrita University,

Coimbatore-641 105

Dr. M. Sabarimalai Manikandan(IIT Guwahati)

Assistant Professor

Center for Excellence in Computational  
Engineering and Networking,

Amrita University,

Coimbatore-641 105

## PROGRAM SCHEDULE

Time Session	09:30-11:00 / 01:45-03:00	11:15-12:45 / 03:15-04:30
FN	Dr. K. P. Soman	Dr. K. P. Soman
AN	Dr.M.Sabarimalai Manikandan	Dr.S. Appavu @ Balamurugan

## THIAGARAJAR COLLEGE OF ENGINEERING

Department of Information Technology

*One Day Workshop On*

“Data Mining and National Security”

2<sup>nd</sup> DECEMBER, 2011

## REGISTRATION FORM

Name :

Institution Name :

Address for communication :

Mobile Number :

Email Id :

### CATEGORY

Student

Research Scholar/Faculty

### PAYMENT DETAILS

Amount :

DD Number :

Bank Detail :

Date

Place

Signature

THIAGARAJAR COLLEGE OF  
ENGINEERING, MADURAI-15  
(AUTONOMOUS)

DEPARTMENT OF INFORMATION  
TECHNOLOGY



Presents

*One Day Workshop on*

“Data Mining and National Security”

02-12-2011

Friday

09:00 AM – 05:00 PM

**Convenor**

**Dr. N. Balaji**

**Coordinators**

**Dr. S. Appavu Alias Balamurugan**

**Prof. M. Amutha Prabakar**