ABOUT THE CITY

One of South India's great temple towns, Madurai is synonymous with Goddess Meenakshi Temple Situated on the banks of river Vaigai, Madurai has a rich cultural heritage passed on from the great Tamil era more than 2500 years old. The City is well connected to all parts of the country by Rail, Road and Air.

ABOUT THE COLLEGE

TCE aims at creating quality professionals to meet the emerging industrial and social needs through innovative teaching, applied research and industrial interaction. TCE is one of the highly recognized Engineering and Technology Institutions in India by MHRD. The campus is set within a serene and eco-friendly environment surrounded by dense vegetation and best infrastructure facilities. The institution has fifteen academic departments (offering nine UG programmes and ten PG programmes), five nodal research centers, Incubation center and more than fifty laboratories aiding hands-on learning of products and system building.

The college is managed by:

Chairman & Correspondent:

Thiru Karumuttu. T. Kannan

Principal:

Dr. M.Palaninatharaja

ABOUT THE DEPARTMENT

Applied Mathematics and Computational Science

The Department of Applied Mathematics and Computational Science (AMCS) of our college offers 5 Year Integrated M.Sc., (Data Science) Degree Programme from the academic year 2019-2020. This is an inter-disciplinary programme covering Applied Mathematics, Statistics and Computer Science. The curriculum of this programme comprises of Theory, Theory cum Practical and Practical Courses. The Programme has foundation courses, Professional core courses, Professional elective courses and employability enhancement courses. The courses are designed by qualified faculty members of our college with the support of professors from Indian Institute of Technology (IIT) Madras, Institute of Mathematical Science (IMS), Chennai and experts from leading software industries. This programme will enable the students of Data Science to apply suitable techniques and tools to real-time applications drawing on appropriate and relevant concepts and models from the computational sciences. These students will be positioned to pioneer new developments in this field, and to be leaders in Information Technology industry, the public sector, and academia.

The Dept is administered by

Dr.S. Parthasarathy

Professor of Data Science and HOD

TCE, Madurai.

DRDO sponsored
Two Day Workshop on
"Big Data Analytics and Cyber Security Solutions"

27-28 March 2023

Organized by

Department of AMCS (Data Science)

Thiagarajar College of Engineering Madurai- 625 015, Tamil Nadu

CONVENOR

Dr.S. Parthasarathy

COORDINATOR (s)

Dr. T. Chandrakumar

Prof.R.Saraswathi Meena

OBJECTIVE

The purpose of the Big Data Analytics and Cyber security solutions workshop is to learn about organizations' cyber security defenses and the use of big data analytics to become more efficient in recognizing the patterns that represent network threats. Big data analytics in security involves the ability to gather massive amounts of digital information to analyze, visualize and draw insights that can make it possible to predict and stop cyber-attacks.

This workshop looks at the awareness among IT and IT security practitioners about the new data management and analytic technologies now available to help organizations become more proactive and intelligent about detecting and stopping threats.

RESOURCE PERSONS

Resource Persons from Higher Learning Institutions (IIT, NIT, Anna University) and Security Labs from IT Industries will be handling Lecture, Practical and case study sessions.

TRAVEL & ACCOMODATION

Participants are requested to make their own arrangement for travel and accommodation.

ELIGIBILITY

Faculty members / UG and PG students/ Research Scholars in the Depts. of ECE / CSE / IT / MCA / M.Sc. from Engineering Colleges / Arts & Science Colleges / Universities.

HOW TO APPLY

Registration Details
Program Fee:
Rs. 590/- (Rupees Five Hundred and Ninety only)
Inclusive of 18% GST

Step 1: Make your Registration

https://forms.gle/1RNLnyreBvfjfTnu9

Step 2: Complete your Payment

i) Click the link given (or) Search

https://eazypay.icicibank.com/

ii) Type "T C E" with Space (as mentioned) in the "Enter Institute Name"

Select the Last Option* (Option 4) ("T C E SOUVENIOR") from the Drop down menu.

iii) Enter the Required Information

(Email id, Mobile number, Name, Designation, College Name, Department, FDP Registration fee)

Step 3: Pay the appropriate fees. Note down the eazypay Transaction ID and save copy of the receipt.

Step 4: Update Google Form with Transaction ID and Receipt

Step 5: Submit Google Form

IMPORTANT DATES

Last date of receiving applications: -**25 March 2023**

MODE OF CONDUCT: Physical (Offline)

For Further Details, Contact:

Prof.R. Saraswathi Meena

The Coordinator,

DRDO sponsored

Two-day Workshop on "Big Data Analytics and Cyber Security Solutions"

Dept. of AMCS (Data Science),

Thiagarajar College of Engineering,

Madurai – 625 015

Email: rsmca@tce.edu
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