

About the College

Thiagarajar College of Engineering (TCE), established in 1957 by the philanthropist Karumuttu Thiagarajan Chettiar, is a Government Aided Autonomous Institution affiliated to Anna University, Chennai, and approved by AICTE. TCE offers 11 Undergraduate, 7 Postgraduate, and Ph.D. programs in Engineering, Architecture, and Science. Nestled in a serene, eco-friendly campus, TCE is renowned for its top-tier infrastructure and commitment to academic excellence.

TCE has embraced reforms in its teaching-learning process, including a Competency-Based Curriculum, Outcome-Based Education, and the CDIO framework since 2018, emphasizing hands-on training. The launch of MOOCs in 2021 and the Thiagarajar Research Fellowship (TRF) for Ph.D. scholars underscore TCE's focus on research innovation. Industry collaborations with global leaders, such as TVS Motors, have enhanced curriculum design and established cutting-edge labs like the T S Srinivasan Centre for Automotive Research.

TCE's participation in the Technical Education Quality Improvement Programme (TEQIP) under MHRD has driven faculty development, industry-supported research, and governance improvements, solidifying its reputation as a leader in technical education.

About the Department

The department of Information Technology, established in 1999, has the vision of "Evolve into a Centre of Excellence for Education and Research in Information Technology" through academic excellence, collaborative research, and value-added courses to produce highly competent and socially conscious information technology professionals.

The department offers a B.Tech. in Information Technology that is NBA-accredited until 2027. We have an annual intake of 180 students and a dedicated faculty of 25, including 17 doctorates, and 9 Anna University-recognized supervisors. The department has an AWS Center of Excellence, emphasizing transformative solutions using AWS technologies and preparing students to become future-ready professionals who can contribute meaningfully to the tech industry.

Centre for Continuing Education (CCE)

CCE facilitates various departments of our college to conduct a range of seminars, workshops and faculty development programmes to enhance practical skills and encourage interdisciplinary learning thereby leading to knowledge upgradation for students, research scholars and faculty members of our college and other institutions as well. The establishment of the CCE will also enable us to leverage our existing academic resources to provide high-quality, flexible education tailored to the needs of learners from different backgrounds.



Thiagarajar 68
College of Engineering
1957-2025
where quality and ethics matter
Celebrating Academic Excellence



Centre for Continuing Education (CCE)



IEEE CIS Sponsored
High School Outreach Program
on

AI & Beyond: Computational
Intelligence for Young Minds

19.04.2025 / 03.05.2025

(Any one day of your choice)



Organised by
Department of Information Technology
www.tce.edu

Outreach Program

This program aims to promote Artificial Intelligence (AI) literacy among high school students and their teachers by providing a basic understanding of key computational intelligence concepts, including machine learning, neural networks, and bot algorithms to help them grasp how AI systems work using AI tools and techniques.

Expected outcomes and impact on high school students:

- Understanding Basic AI Concepts
- Problem-Solving with AI
- AI Ethics Awareness
- Increased Interest in AI and STEM



Events

- AI Escape Room
- AI Art Studio
- AI and Bot Challenge
- AI for Social Good

Website link:

<https://sites.google.com/tce.edu/outreach/>

Organising Committee

Chief Patron

Mr. K. Hari Thiagarajan
Chairman and Correspondent

Patron

Dr. L. Ashok Kumar
Principal

Convenor

Dr. C. Deisy
Professor & Head, Dept. of IT

Coordinators

Dr. P. Karthikeyan
Professor, Dept. of IT

Dr. A. M. Abirami
Professor, Dept. of IT

Co-coordinators

Dr. K.V. Uma
Associate Professor, Dept. of IT

Dr. R. Parkavi
Assistant Professor, Dept. of IT

Ms. S. Sujitha
Assistant Professor, Dept. of IT

Contact

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Eligibility & Fee

- School Students (9th to 12th Std.)
 - Engineering students (First year)
- Last Date for Registration: 15.04.2025
Registration Fee: **Rs.100 (incl. 18% GST)**

Snacks and lunch will be given

Registration

Step 1: Register your one day slot either
19.04.2025 or 03.05.2025 at



Step 2: Complete payment at
<https://eazypay.icicibank.com>
Type "T C E" (with space) in the "Enter Institution name"

Select the last option "T C E SOUVENIOR CCE" from the Drop-Down menu. Enter all the mandatory fields - Name, Designation (type **Student**), College/School, Department/Standard, Fee, Title (type **IEEE CIS Outreach**)
Pay the fee and download the eazypay transaction receipt.

Step 3: Update the transaction details in the below google form with transaction ID, upload the receipt and submit



<https://forms.gle/33ofupBLMTxdz6Dz5>