

### About College

Thiagarajar College of Engineering (TCE), Madurai, an autonomous institution affiliated to Anna University, is one among the several educational and philanthropic institutions founded by the philanthropist and industrialist Late. Shri. Karumuttu Thiagarajan Chettiar.

- ✦ TCE was established in the year 1957.
- ✦ TCE is funded by Central and State governments and the Management.
- ✦ The Programmes in TCE were approved by AICTE and granted autonomy in 1987.
- ✦ TCE offers 9 UG programmes, 10 PG programmes, and 5 years integrated MSc Data Science.

### About Department

The Department of Information Technology started in the year 1999 with the vision “Evolve in to a Centre of Excellence for Education and Research in Information Technology”.

- Established industry supported laboratories from Motorola, C-DAC and Honeywell
- Placements in leading MNC’s like Amazon, Microsoft, Zoho, VMware, Wipro, TCS, CTS, Infosys, Accenture, etc.
- Won AICTE- CII best industry linked institution award
- Research Grant from DST – CSRI in Cognitive Science Research
- Academic collaborations with Taylor’s University, FPT University, UCSI University, and University of Wisconsin.

### Scope and Objectives of the FDP

Virtual Reality is one of the technologies with the highest projected potential for Growth. It is a simulated 3D environment that enables users to explore and interact with Virtual surroundings in a way that approximates reality, as it is perceived through the User’s senses. Today’s VR technologies and applications have inspired Gaming, Medical Research, and experts to advocate for advanced uses of the metaverse.



Internet of Things (IoT) describes physical objects or group of objects with Sensors, processing ability, software and other technologies that connect and exchange data with other devices and systems over the Internet. The future of IoT has the potential to be limitless. Advances of the industrial internet 5G, AT and the capacity to deploy, automate, orchestrate, and secure diverse use cases at hyper scale.



### Two-Day Faculty Development Program

on

### “Rise of AR/VR and IoT”

22<sup>nd</sup> & 23<sup>rd</sup>, September 2022

Organized by



DEPARTMENT OF INFORMATION TECHNOLOGY

THIAGARAJAR COLLEGE OF ENGINEERING

MADURAI- 625 015

Course Coordinators

Dr.C.Deisy, Prof & Head

Dr.D.Tamilselvi, Prof

Dr.K.Indira, Asst.Prof

Ms.S.Karthiga, Asst.Prof

Ms.C.V.Nisha Angeline, Asst Prof

### Contents of the FDP

- Virtual Reality Hands on Training
- Virtual Reality Professional Development
- Mixed Reality Demonstration
- Future of IoT

### Participants

The workshop is open to Faculty of Engineering colleges, Arts and Science(with interest in 3D design), Research Scholars and UG/PG Students, and Industry people.

### Registration Fee

The registration fee includes a workshop kit, presentation materials, a certificate of participation, and refreshments.

<b>Students&amp; Research Scholars</b>	<b>: Rs.500/- (Rs.500+18% GST)</b>
<b>Faculty</b>	<b>: Rs.1500/- (Rs.1500+18% GST)</b>
<b>Industry</b>	<b>: Rs.3000/- (Rs.3000+18% GST)</b>

### Mode of Payment

Participants can pay the registration fee either by a crossed Demand Draft in favor of **The Principal, Thiagarajar College of Engineering Madurai** payable at **Madurai** or by using the online link given below.

### Online Registration Procedure

Program Fee (plus 18% GST)

#### Step 1:

Make your Registration

<https://forms.gle/Joo6wwwZ3RuoQ7uZ9>

#### 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\* ("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 fees with GST Note down the eazypay Transaction ID and save copy of the receipt.

#### Step 4:

Update Google Form with Transaction ID and Receipt step

#### Step 5:

Submit Google Form

### Important Dates

**Last date for Registration: 20.9.2022**

### Speakers of the FDP

Experts from Kewaunee Labway India Pvt Ltd

- Ajith MI, Creative Head
- Shine Chandran, Business Head
- Abdul, Technical Lead

### Contact Details

**Dr.K.Indira, Ms.S.Karthiga,**

**Ms.C.V.Nisha Angeline**

**Assistant Professor**

**Dept. of Information Technology**

**Thiagarajar College of Engineering**

**Madurai - 625 015**

**Mobile :**

**+91 94880 75169**

**+91 86672 61062**

**+91 98421 75694**

**E-mail : [kiit@tce.edu](mailto:kiit@tce.edu)**

**[skait@tce.edu](mailto:skait@tce.edu)**

**[cvnait@tce.edu](mailto:cvnait@tce.edu)**