

## TARGET AUDIENCE

This five day short term course is deliberately designed for the faculty members of the AICTE approved institutions (Polytechnic Colleges and Engineering Colleges), research scholars, PG Scholars, participants from Government institutions, Industries (Bureaucrats /Technicians /Participants from Industry etc.) and staff of host institutions.

## RESOURCE PERSONS

Faculty experts from premier academic institutions and invited experts from leading industries, research and development organizations.

## PARTICIPATION CERTIFICATE

E-Certificate will be issued based on the attendance percentage, assignment score and active participation in the programme.

## ADDRESS FOR CORRESPONDENCE

Mrs. T. Suganya

Lecturer/Instrumentation and Control Engineering

Faculty Development Training Centre

Government College of Technology

Coimbatore - 641 013

Email: ftc@gct.ac.in

## OBJECTIVE

This FDP aims at providing knowledge and technical skills for the development and operation of a smart city in a scientifically sustainable method in the field of waste management. The FDP also shares knowledge on the methods and systems to be followed in the conversion of waste wealth. This program will also serve as a platform in connecting the scholars, industries and also the academic faculties. The eminent faculty members from the leading technical institutions will deliver the lectures.

## COURSE OUTLINE

- ❖ Basics of Wastes and their properties
- ❖ Waste management principles and techniques
- ❖ Conversion of waste to wealth
- ❖ Methods and best practices
- ❖ Circular Economy in waste management



**Tamil Nadu State Government**  
**Sponsored**  
**Five Day Online**  
**Faculty Development Programme**  
**On**  
**WASTE TO WEALTH**  
**A NEW PATHWAY**  
**TO ATTAIN CIRCULAR**  
**ECONOMY**



**Organized by**

**Faculty Development Training Centre**  
**Government College of Technology**  
Coimbatore - 641 013, Tamilnadu, India.

**&**

**Department of Chemistry**  
**Thiagarajar College of Engineering**  
Madurai, Tamil Nadu, India.

## ABOUT T GCT, COIMBATORE

Government College of Technology, Coimbatore formerly known as the Arthur Hope College of Technology, was started in July 1945 to give high priority to Technical Education. The institute was renamed as Government College of Technology and affiliated to University of Madras in 1951. The institute offers nine UG and eleven PG programmes with recognized research supervisors to pursue M.S. (by Research) and Ph.D. programmes. The institute was granted full autonomy for all the UG and PG courses from the academic year 1987-88. Each department has well qualified faculty members and excellent infrastructural facilities. The institute received TEQIP funds in Phase I, II and III of MHRD project. The institute is accredited by NAAC with 'A' grade.

## ABOUT THE FACULTY DEVELOPMENT TRAINING CENTRE

The Faculty Development Training Centre was established in the year of 2019 to provide technical trainings to Engineering and Polytechnic college faculty members by Tamil Nadu State Government. It is equipped with sophisticated smart class rooms and tutorial rooms. It provides boarding and lodging facilities to resource persons and participants during the training programme. The programmes are organized to enhance the teaching skills of faculty members.

## ABOUT THE INSTITUTION

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. Spread across 143 acres, TCE is a self sustained educational institute with nearly 219 Faculty members, 4300 students and 200 administrative and supporting staff. The campus is set within a serene and eco-friendly environment surrounded by dense vegetation and best infrastructure facilities. More than 60% of the faculty members hold doctoral degrees from reputed national and international Institutions. 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. Each course is designed to have balance depth of conceptual and Technical knowledge along with practical understanding.

## ORGANIZING COMMITTEE

### Patron

**Dr. P. Thamarai**

Principal, GCT, Coimbatore

### HOD / FDTC

**Dr. T. Purusothaman**

Professor / FDTC, GCT, Coimbatore

### Convenor

**Dr. M. Palaninatharaja**

Principal, TCE, Madurai

**Dr. M. Kottaisamy**

Professor & HD / Chemistry

### Coordinator

**Dr. A. Ramalinga Chandra Sekar**

Assistant Professor / Chemistry

### IMPORTANT DATE:

Last date for registration:	<b>30-12-2022</b>
Intimation of selection:	<b>30-12-2022</b>
Confirmation of Participants:	<b>31-12-2022</b>



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**CIRCULAR ECONOMY**

**02.01.2023 to 06.01.2023**

**Registration Link:**

<https://forms.gle/v1nmCBJkbRm12W1dA>

**QR Code:**



### REGISTRATION

- No Registration fee.
- Faculty members from AICTE approved institutions (Polytechnic Colleges and Engineering Colleges) are invited to participate in this Programme.
- Participants will be selected on first-come first-served basis.
- Selected candidates will be intimated by E-mail.