

**TEQIP-III Sponsored Faculty Development Programme on  
"EMERGING TRENDS IN SCIENCE AND  
TECHNOLOGY"- (ETST-2018)  
REGISTRATION FORM**

- 1. Name:**
- 2. Designation:**
- 3. Department:**
- 4. Institution:**
- 5. Is your Institute approved by AICTE: Yes / No**
- 6. Mobile No. :**
- 7. E-mail:**
- 8. Educational Qualification:**
- 9. Professional Experience: Teaching \_\_\_ years**  
**Research \_\_\_ years**  
**Industry \_\_\_ years**
- 10. Accommodation required: Yes / No**

**DECLARATION**

The given information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the programme. If selected, I shall attend the course for the entire duration.

Signature of the Applicant

**SPONSORSHIP CERTIFICATE**

Dr./Mr./Ms.....an employee of our institution is hereby permitted to attend the TEQIP-III Sponsored course on "EMERGING TRENDS IN SCIENCE AND TECHNOLOGY" at CIT, Coimbatore from 10<sup>th</sup> to 16<sup>th</sup> December 2018.

**Place:**

**Date:**

Signature with seal  
Head of the Institution

**ORGANIZING COMMITTEE**

**Chief Patron**

**Dr. S. R. K. Prasad**  
Correspondent,  
Coimbatore Institute of Technology,  
Coimbatore-641 014.

**Patron**

**Dr. R. Prabhakar**  
Prof. Emeritus & Secretary,  
Coimbatore Institute of Technology,  
Coimbatore-641 014.

**Chairman**

**Sri. S. Rajiv Rangasami**  
Director,  
Coimbatore Institute of Technology,  
Coimbatore – 641 014.

**President**

**Dr. V. Selladurai**  
Principal,  
Coimbatore Institute of Technology,  
Coimbatore-641 014.

**Convenor**

**Dr. G.Selvakumari, M.Sc., MPhil., Ph.D.**  
Associate Professor & Head,  
Department of Chemistry,  
Coimbatore Institute of Technology,  
Coimbatore-641 014.

**Organizing Secretaries**

**Smt. P. Rupa, M.Sc., MPhil.**  
Assistant Professor,  
Department of Chemistry,  
Coimbatore Institute of Technology,  
Coimbatore-641 014.

**Dr. S. Sugapriya, M.Sc., Ph.D.**  
Assistant Professor,  
Department of Chemistry,  
Coimbatore Institute of Technology,  
Coimbatore-641 014.

**Smt. B. Gayathri, M.Sc., MPhil.**  
Assistant Professor  
Department of Chemistry,  
Coimbatore Institute of Technology,  
Coimbatore-641 014.

**Members**

**Dr. E. P. Subarmaniam, MSc., MPhil., Ph.D.**  
**Dr. P. Thanapackiam, MSc., MPhil., Ph.D.**  
**Dr. K. V. Hemalatha MSc., Ph.D.**  
**Dr. S. Syed Jaffer, MSc., Ph.D.**

**TEQIP-III Sponsored Faculty  
Development Programme on  
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(ETST-2018)**

**10<sup>th</sup> to 16<sup>th</sup> December, 2018**



Sponsored by  
**Technical Education Quality  
Improvement Programme (TEQIP-III)**  
Organized by



**Organizing Secretaries**

**Ms.P.Rupa**  
**Dr.S.Sugapriya**  
**Ms.B.Gayathri**

**Department of Chemistry**  
**Coimbatore Institute of Technology**  
**(A Government Aided Autonomous Institution)**  
**Coimbatore – 641 014**  
**Tamil Nadu, INDIA**

## ABOUT THE INSTITUTION

Coimbatore Institute of Technology (CIT) was founded in 1956 by V.Rangaswamy Naidu Educational Trust with the aim of disseminating knowledge in the fields of Science, Engineering and Technology. It is a government-aided Institution affiliated to Anna University. The Institute was granted Autonomous Status in 1987 and is recognized by the AICTE and NAAC.

The college is located on Avinashi road almost 10km from Coimbatore Railway station and city bus stand, and lies 3km from the airport. All the departments are well staffed and equipped to meet the needs of the latest technological trends and international standards. Currently around 3000 students are pursuing their technical education in CIT. There is a separate library block, state of the art auditorium, a guest house, a canteen, hostel blocks, gymnasium, sports, recreational facilities and a bank in the campus.

## ABOUT THE DEPARTMENT

The Department of Chemistry was started in the year 1956 with a goal to be the center of excellence for development and learning in various fields like nanomaterial synthesis, bionanomaterial, gas sensor, corrosion prevention, and their applications for the society. Our faculty has been regularly presenting papers in conferences and in journals.

This department offers M.Phil. and Ph.D. courses.

## ELIGIBILITY AND REGISTRATION

Faculty and Research scholars of Engineering Departments from AICTE/TEQIP approved colleges and Institutions are eligible to attend this course. The maximum number of participants to this course will be thirty. The participants will be selected on first come first serve basis. The selected candidates will be intimated only by e-mail. The outstation participants are eligible for 3-Tier AC train fare by the shortest route.

## ABOUT THE COURSE

Science and technology is a very significant aspect in contemporary society. This programme provides insight into how different processes of knowledge are initiated and progressed in interdisciplinary/ multidisciplinary fields. It also aims to provide the faculty access to various techniques on how innovative technological processes are developed, employed and increased in importance.

## OBJECTIVE

- The programme aims to enrich knowledge in the emerging trends in science and technology.
- It also aims to bring together an interdisciplinary/multidisciplinary forum for researchers, academicians and industrialists to discuss current innovations, practical challenges and viable solutions in science and technology.
- It also provides a platform for faculty and researchers to explore the emerging advancements in science and technology.

## COURSE CONTENT

- Medicinal and Health Science
- Biosensors
- Environmental biotechnology
- Engineering and Technology
- Material Science
- Corrosion technology
- Natural Science
- Biomedical Science
- Polymer Science
- Pollution Control
- Electrochemistry
- Other related topics.

## RESOURCE PERSONS

Eminent persons from IITs, NITs, Central Research Institutes, Anna University, Government, Government Aided Institutions and Experts from reputed Industries. (CIT, IISc, IIT, NIT, CECRI, SRM Madras University, Bharathiar University, Bharathidasan University and other reputed institutions / organizations)

## REGISTRATION GUIDELINES

There is no registration fee. Refreshment and lunch will be provided at CIT Hostel. Lodging will be provided in the campus for outstation participants. Those willing to participate must complete and send the registration, declaration and sponsorship documents by post/courier/e-mail to the organizer on or before 25-11-2018.

## IMPORTANT DATES

- Receipt of Application: 25.11.2018
- Intimation of Selection: 30.11.2018

## FINANCIAL ASSISTANCE

Participants from educational Institutions recognised by AICTE/TEQIP will be provided TA as per TEQIP norms. They will be provided free boarding and lodging in hostels during the course period.

Completed Registration forms may be sent to:

**Ms. P. Rupa, Dr. S. Sugapriya, Ms. B. Gayathri**  
Department of Chemistry,  
Coimbatore Institute of Technology,  
Coimbatore – 641 014.  
E-mail: citetst2018@gmail.com  
Mobile: 9486402050, 9597778916, 9944640670