



Thiagarajar
College of Engineering
where quality and ethics matter
YEARS
1957-2023
Celebrating
Annam's Centenary

Madurai - 15

Department of Physics Organizes a One-Day Workshop on

“Advanced Materials for Energy and Environmental Applications”

15th September 2023.



Convener

Dr. M. Mahendran, Professor & Head

Coordinators

Dr. P. K. Kannan, Assistant Professor

Dr. P. Velusamy, Assistant Professor

Dr. M. Tamil Elakkiya, Assistant Professor

About the College

Thiagarajar College of Engineering (TCE), Madurai, an autonomous institution affiliated to Anna University, Chennai, is one among the several educational and philanthropic institutions founded by Late. Shri. Karumuttu Thiagarajar Chettiar, established in 1957. TCE offers 9 undergraduate (UG), 10 postgraduate (PG) and Doctoral programmes in Engineering and Science. The programmes have been accredited by National Board of Accreditation (NBA) and National Assessment and Accreditation Council (NAAC) with the A+ Grade (3.47 out of 4). The College has a Technology Business Incubator (TBI) unit supported by the Govt. of India and it has incubated a company named 'Thiagarajar Telekom Solutions Limited' in the area of RF systems and antennas. TCE has secured (101-150)th rank in the National Institutional Ranking Framework (NIRF -2023) of MHRD, Government of India. **Conceive - Design - Implement - Operate (CDIO)** framework is adopted to provide a systematic approach in realizing the stakeholder expectations to raise the educational standards to global needs.

About the Department

The department of Physics was established in the year of 1957. The department in collaboration with other engineering departments offers Ph.D programme in specializations such as Smart Materials, Thin Film Materials and Nano Materials, Computational Material Science, Batteries, Quantum Physics. The department is supported by FIST programme of DST, New Delhi. The department faculty consistently collaborates with the various industries, academic and professional bodies to actively engage in many technological developments. The department has received multiple sponsored project from BRNS, DRDO, DST, ISRO, CSIR and AICTE.

Objectives of the workshop

The Workshop aims at bringing together researchers, faculty members and students interested in Materials Science and Technologically important Materials. The objectives are

1. To provide an ideal platform for researchers to build a network in Material Science and Engineering.
2. To be familiar with the innovative research works in the various energy engineering domains.
3. To share their accomplishments and knowledge in the field of new energy materials.
4. To motivate new research in development of energy materials and sustainable technologies.

Resource Persons

Prof. N. Gopalakrishnan, Ph.D.
National Institute of Technology, Trichy

Dr. J. Annaraj, Ph.D.

Dept. of Mat. Sci, School of Chemistry, MKU

Dr. M. Sathiya, Ph.D.

Dept. of Chemistry, Thiagarajar College

Dr. S. Sivalingo, Ph.D.

Dept. of Chemistry, TCE

Faculty Members of Physics
Thiagarajar College of Engineering

Registration Fee

Students / Research Scholars :
Rs. 354/- (Rs.300 + 18% GST)
Faculty Members:
Rs.590/- (Rs.500+18%GST)

Online Registration Procedure

- Step 1:** Make your Registration at <http://n.run/7f3hQ>
- Step 2:** Complete your Payment
Click the link given (or) S e a r c h <https://eazypay.icicibank.com/>
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.
Enter the Required Information
(Email id, Mobile number, Name, Designation, College Name, Department, Registration Fee, etc...).
- Step 3:** Pay the fees and download the eazypay Transaction Receipt.
- Step 4:** Update Program Topic in Google Form with the Transaction ID and Receipt.
- Step 5:** Submit Google Form.

Number of participants are limited to 100

Poster presentation

- Participants are welcome to display posters on the theme "Advanced Materials for Energy and Environmental Applications"
1. Display area of 1m x 1m will be provided for each poster presentation.
 2. Prizes will be awarded for outstanding three presentations.
 3. All participants will be given certificates.

Contact Details

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