

Advanced Materials for Thermal Energy Applications

Dec 11th - Dec 15th

"Energy is neither created nor destroyed, but can be saved."

Event Cordinators:

Dr. S. Suresh

Dr. S. Venkatachalapathy

Professor

Department of Mechanical Engineering NIT-Tiruchirappalli

National Institute of Technology Tiruchirappalli



Brunel University London



National Institute of Technology, Tiruchirappalli

The National Institute of Technology, Tiruchirappalli, (NITT), is an Institution of National Importance under the Ministry of Education (MoE), Government of India. The Institute ranks first among the 31 NITs, and 9th among all the engineering institutions in India as per recent National Institutional Ranking Framework (NIRF). The institute offers 10 undergraduate & 31 postgraduate programs in Science, Engineering, Technology, Management, and Architecture, besides M.S. (by Research) and Ph.D. in all 17 departments. The Institute has MoUs with various industries and institutions both in India as well as abroad to promote collaborative research and consultancy.

Website: https://www.nitt.edu

About Department

The Mechanical engineering department is one of the first three departments to be established during its inception in 1964. It has had the reputation of being the finest in the country and is dedicated to the advancement of technology and science. The department offers bachelor's degree in mechanical engineering and Master of Technology courses in Thermal Power Engineering and Industrial Safety Engineering. The department has excellent industrial interaction and contributes to the industry by offering consultancy services and sponsored research projects.

Workshop



Energy conservation through promoting sustainable energy practices and reducing energy consumption can contribute to a more sustainable and resilient future, mitigating the impacts of global warming on the planet. Materials play a crucial role in reducing energy consumption, promoting sustainability, and enhancing the energy efficiency of buildings, refrigerators, solar panels and various industrial processes.

Resource Persons

Speakers from Brunel University, IITs, NITs, Anna University ARCI, and various industrial experts from BHEL, C-Therm, Pluss Advanced Technologies, will be handling the session

Who can Participate

Faculty members, Research Scholars, PG Students, Persons from Industries and Research Institutes (Applicable for all disciplines of Engineering). The entry is restricted to 50 participants and it will be on a first come first serve basis. Intimation to those who have registered will be sent from our (tiec23nittworkshop@gmail.com) mailID. Certificate will be issued to the registered participants upon successful completion of the programme.

Registration Fee : 800/-(including GST)

Mode of workshop : Offline

Last date for registration : 05/12/2023

Procedure and Link

Scan to register

SBI Collect > Educational Institutions >
Category " NIT TRICHY " >
CONFERENCE AND WORKSHOP NIT
TRICHY >MECHSPARC AMTEA 2023

Link for registration https://forms.gle/4hNdrvQEfsqJcBmdA

Accommodation

- Accommodation in Hostel or Guest House would be provided inside campus on payment basis.
- Lunch will be provided during the workshop

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