



Department of Mechanical Engineering,
Centre for Clean Energy and
Circular Economy
and
Department of Chemical Engineering
Jointly organizing SPARC - sponsored
5-day workshop on

Advances in Micro/ Nano thermal transport for high-energy-density systems

Jun 10th - 14th, 2024

Jointly organized By



നാഷണൽ ഇൻസ്റ്റിറ്റ്യൂട്ട് ഓഫ് ടെക്നോളജി കാലിക്കറ്റ്
राष्ट्रीय प्रौद्योगिकी संस्थान कलिकट
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT



國立臺灣大學
National
Taiwan
University

National Institute of Technology Calicut

National Institute of Technology Calicut is a public funded institute, established in 1961. Set in a picturesque at the foothills of the Western Ghats, it is located about 22 kilometers northeast of Calicut city. It is a prestigious institute with a reputation for excellence at undergraduate, postgraduate and research levels, fostering the spirit of national integration among the students and close interaction with industry.
Jun 10th - 15th, 2024

About workshop

The workshop titled "Advances in Micro/ Nano Thermal Transport for High- Energy-Density Systems" offers a comprehensive platform for researchers, engineers, and practitioners to delve into cutting-edge developments in the field of micro/nano thermal transport. With diverse tracks covering areas such as micro/nanofluidics, interfacial phenomena, energy devices, computational methods, and biomedical applications, attendees will explore the latest breakthroughs and discuss challenges in harnessing thermal transport at the micro and nano scales. From understanding fundamental principles to exploring practical applications in high-energy-density systems, this workshop fosters interdisciplinary collaboration and knowledge exchange. Through presentations, discussions, and networking opportunities, participants will contribute to shaping the future of thermal transport research and its impact on various fields.

Resource Persons

Speakers from National Taiwan University, IITs, NITs and various experts will be handling the session

Course Fee (including 18% GST)

Students (including Ph. D.)	– Rs. 2,360
Post. doc., Faculty members, Scientists	– Rs. 2,950
Industrial personnel	– Rs. 3,540

Registration Link or

Scan Here to Apply

<https://tinyurl.com/regamte24>



Scan Here for payment



Registration deadline: May 15, 2024

Event Coordinators

Dr. SUJITH KUMAR C.S.

Assistant Professor, Department of Mechanical Engineering, NIT Campus P.O, Kozhikode, Kerala 673601, India.
Contact no: +917593001552
Email ID: sujithcs@nitc.ac.in

Dr. SUDEV DAS

Assistant Professor, Department of Chemical Engineering, NIT Campus P.O, Kozhikode, Kerala 673601, India.
Contact no: 04952285468
Email ID: sudev@nitc.ac.in