

# INTERNATIONAL CONFERENCE ON FLUID, THERMAL, AND ENERGY SYSTEMS (ICFTES'24)



**National Institute of Technology Calicut** Kozhikode, Kerala, India - 673601

6 - 8 **June 2024** 

In association with























## **Second Announcement and Call for Papers**

The main objective of ICFTES'24 is to create a platform for the scientific community to share and update the advancements in Chemical and Mechanical Engineering, particularly in the areas of thermal science, fluid flow, and energy science. It will act as a single conglomerate of the global research community, teachers, practicing engineers, and research scholars with a platform to share their knowledge. The keynote presentation and invited talks will be delivered by speakers from leading Indian and International universities with extensive expertise in thermo-fluids and energy systems.

#### Speakers

Prof. Josua Petrus Meyer, University of Pretoria, South Africa

Prof. Tassos Karayiannis, Brunel University London, UK

Prof. Ming-Chang Lu, National Taiwan University, Taiwan

Prof. Lua Kim Boon, National Yang Ming Chiao Tung University, Taiwan

Prof. Bidyut Baran Saha, Kyushu University, Japan

Dr. Jaap Hoffman, University of Stellenbosch, South Africa

Prof. Pradip Dutta, IISc Bangalore, India

Prof. Vijayan Pallippattu Krishnan, IIT Jammu, India

Prof. Saptarshi Basu, IISc Bangalore, India

Prof. Amit Agarwal, IIT Bombay, India

Prof. K. Srinivas Reddy, IIT Madras, India

Prof. Tanmay Basak, IIT Madras, India

Dr. Harjit Singh, Brunel University London, UK

Prof. Sandip Kumar Saha, IIT Bombay, India

Dr. Sivasankaran Harish, University of Tokyo, Japan

Dr. S. Sunil Kumar, LPSC, ISRO, India

Dr. Arup Kumar Das, IIT Roorkee, India

Dr. Abhishek Lahiri, Brunel University London, UK

#### **Publication Partners**













Full length paper submision closing - 31 March 2024 Notification to Authors - 01-15 April 2024 Registration begins - 01 May 2024

Revised manuscript due - 01 May 2024 Conference dates - 06-08 June 2024

### Conference Themes

Thermal Science - Heat and Mass Transfer, AI & ML, Nanotechnology, Refrigeration, HVAC, Cryogenics, etc. Fluid Flow - Measurements, Visualisation, Microfluidics, Fluid structure interaction, Aerodynamics, Fuel cells, etc. Energy Science - Heat Pumps, Green buildings, Solar energy equipments & applications, Thermal Energy Storge, etc.

#### **Conveners**

Dr. Sudev Das, Ph - +919402331995

Dr. Sujith Kumar C. S., Ph - +917593001552

Dr. Teja Reddy Vakamalla, Ph - +919494082432

Paper Submission Link: bit.ly/icftes24

#### Co - conveners

Dr. Sanjeev Kumar Manjhi, Ph - +918210801064

Dr. Vinod Kumar Sharma, Ph - +919981263331

Dr. Shivanand Kumar Veesam, Ph - +918317430371

www.icftes.in icfte22@nitc.ac.in