ICFTES '22

VIRTUAL CONFERENCE
9 - 11 JUNE 2022

ORGANIZED BY
NATIONAL INSTITUTE OF TECHNOLOGY CALICUT, INDIA and
STELLENBOSCH UNIVERSITY, SOUTH AFRICA

In Association with

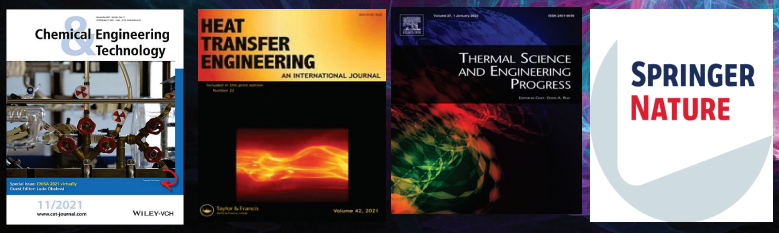
AUTSE

2nd Announcement and Call for Papers

1st INTERNATIONAL CONFERENCE IN FLUID, THERMAL AND ENERGY SYSTEMS

The main objective of ICFTES'22 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.

PUBLICATION PARTNERS



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Full length paper submission closing: 15 - 03 - 2022
Registration opens: 15 - 05 - 2022
Notification to authors: 15 - 04 - 2022
Revised manuscript due: 15 - 05 - 2022

Plenary Speakers

Prof. Pradip Dutta, IISc Bangalore
Prof. Suman Chakraborty, IIT Kharagpur
Prof. Bidyut Baran Saha, Kyushu University (Japan)
Dr. Pradeep K Bansal, Director, Satya International Ltd., USA

Keynote Speakers

Prof. Gautam Biswas, IIT Kanpur
Prof. K. Srinivas Reddy, IIT Madras
Prof. Ming-Chang Lu, NTU Taiwan
Prof. Amaresh Dalal, IIT Guwahati
Prof. Saptarshi Basu, IISc Bangalore
Prof. Youngsuk Nam, KAIST, South Korea
Dr. Narasimha Mangadoddy, IIT Hyderabad
Dr. Jaap Hoffman, Stellenbosch University, South Africa
Dr. Arup Kumar Das, IIT Roorkee
Dr. Sandip Kumar Saha, IIT Bombay
Dr. Rishi Raj, IIT Patna
Dr. Vanteru Mahendra Reddy, IIT Kharagpur
Dr. Krishna Kota, New Mexico State University, USA
Dr. V. Ashok, Deputy Director, Aeronautics Entity, ISRO
Dr. S. Sunil Kumar, Deputy Director, PRSE, LPSC, ISRO

Conference Themes

Thermal Science - Heat and Mass Transfer (Single&Multi phase), ML&AI, Nanotechnology, Refrigeration, Cryogenics etc.
Fluid Flow - Measurements, Visualisation, Microfluidics, Fluid-structure interaction, HVAC, Aerodynamics, Fuel cells etc.
Energy Science - Heat pumps, Green buildings, Solar energy equipments & applications, Thermal energy storage etc.

Conveners

Dr. Sudev Das, Dept. of Chemical Engineering, NIT Calicut
Dr. Teja Reddy Vakamalla, Dept. of Chemical Engineering, NIT Calicut
Dr. Sujith Kumar C. S., Dept. of Mechanical Engineering, NIT Calicut
Dr. Shijo Thomas, School of Materials Science and Engineering, NIT Calicut