

Call for Papers: Special Issue on “Thermal Sciences and Engineering”
International Journal of Engineering, Science and Technology (IJEST)

Call for Papers

Special Issue on: “Thermal Sciences and Engineering”

Thermal Sciences and Engineering is of immense interest amongst researchers working on fundamental studies on the physics of transfer processes in general, with emphasis on thermal aspects and also relevant applied research on various processes, energy conversion systems and their implications on the environment. Heat and mass transfer, refrigeration and air conditioning, energy generation and management, fluid flows with thermal changes, combustion, thermal effects on materials and manufacturing, renewable energy, environmental thermodynamics, etc are a few of most popular fields of research in Thermal Sciences and Engineering.

The objective of the issue is to invite contributions from researchers, academicians and practitioners from industries and research establishments in the area of thermal sciences and engineering. The topics to be covered include, but not limited to:

- Heat and Mass Transfer
- Refrigeration and Air-conditioning
- Thermo-Fluid Mechanics
- Thermal-Fluids Machinery
- Combustion and Reacting Flows
- Multiphase Flows
- Numerical Methods in Thermal Science and Engineering
- Experimental Techniques and Instrumentation in Thermal Sciences and Engineering
- Energy Conversion Systems and Clean Energy Technology
- New and Renewable Energy Technologies
- Environmental and Industrial Thermodynamics
- Bio-Thermal Fluid Science and Engineering
- Molecular and Nano-scale Thermal Engineering

Submission Guidelines and Important Dates

Manuscripts should be in English and normally not exceed 7000 words in length (single column, 10 pt running text, double spacing, Times New Romans). All contributions will be subjected to a blind review process. Manuscripts must be sent electronically to the following email addresses:

debojyoti.mitra@spsu.ac.in, onkpar@rediffmail.com, sa_oke@yahoo.com

with the subject title as: Special Issue on “Thermal Sciences and Engineering” in Word document (Microsoft Word 97/2000/2003 version) not later than March 30, 2011. The official website of the journal is found at www.ijest-ng.com.

Important dates are as follows:

Deadline for full paper submission:	March 30, 2011
First turn of paper review:	April 30, 2011
Second turn of paper review:	May 15, 2011
Final (Camera-ready) paper and copyright submission:	May 31, 2011

Addresses of Guest Editors:

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