

International Conference on Innovations and Challenges in Mechanical Engineering Energy & CFD **ICICME-2023**

REGISTRATION FORM

Name.....

Designation

Name and Address of the Organization

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Phone No.:E-Mail:.....

Category: Research Scholar / Student / Faculty Member
/Industry personnel/ Non-Presenting Member

Presenting Paper: Yes / No

Registration Details:

Link for Paper Submission

<https://easychair.org/conferences/?conf=icicme2023>

or Email to icicme@kluniversity.in

Link for Registration Fee

<https://forms.office.com/r/rLvmnWSxei>

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International Conference on Innovations and Challenges in Mechanical Engineering Energy & CFD

ICICME – 2023

(Hybrid Conference)

1st and 2nd February 2023

Organized

By

Department of Mechanical Engineering

Koneru Lakshmaiah Education Foundation

(Deemed to be University)

Vaddeswaram, Guntur Dist., 522502, A.P., INDIA

www.kluniversity.in

Scope of Conference

A number of proven personalities from Industry, Research Organizations and Academic Institutions have given their consent to grace the conference to emphasize the benefits of Innovations and Challenges in Energy & CFD for a wide variety of engineering applications.

Call for Papers

ICICME-2023 invites papers related to various techniques on Innovations and Challenges in Energy & CFD for presentation. The papers and invited talks by eminent practicing engineers are expected to benefit the participants.

Conference Proceedings

All accepted **papers** would be published in the **Conference Proceedings** (as soft copy, with **ISBN** and would include abstract). All papers presented in ICICME-2023 will be provided with an opportunity to publish **as book chapter/journal article indexed in Web of Science (Publication charges will be additional and separate from the registration fee). All selected papers will be published through WOS indexed journal ‘JOURNAL OF POLYMER & COMPOSITES’, Publisher: STM JOURNAL.**

Conference Theme

Innovations and Challenges in Thermal Engineering

- Thermal and Fluid Flow
- Refrigeration and Heat Transfer Systems
- Energy Engineering & Alternate Fuels
- Micro - Nano Devices and Systems.
- Intelligent Hybrid and Electric Vehicles.
- New Refrigerants.
- Phase Change Materials.
- CO2 Capture and Sequestration.
- Green Energy and Green Power.

Innovations and Challenges in CFD

- High-fidelity numerical methods.
- High-performance computing.
- High Reynolds number turbulence.
- Parallel Algorithms and Solvers.
- Extreme-Scale Computing.
- Atmospheric and Ocean Modeling.
- Fluid-Structure Interaction.
- Combustion.
- Acoustics.
- Multi-disciplinary Design Optimization.
- Multi-Scale and Multi-Physics Applications.
- Software Frameworks and C/G-PU Computing.
- Industrial applications of CFD.

Koneru Lakshmaiah Education Foundation

The Koneru Lakshmaiah Charities was established as a trust in the year 1980 with its official address at Museum Road, Governorpet, Vijayawada, Andhra Pradesh 520 002 and started KL College of Engineering in the Academic year 1980-81. KL Deemed to be university was established in 1980-81, as KL College of Engineering, which was upgraded to KL College of Engineering Autonomous in 2006 by UGC and was declared as a Deemed to be University in 2009 by UGC, MHRD Govt. of India. In 2012 as a Deemed to be University the institution was accredited by NAAC with A Grade and later in 2018, was re-accredited by NAAC with A++ grade. In 2019 UGC, MHRD declared this intuition as Category I Institution. The university was also ranked 35th in NIRF 2021 rankings.

Guide lines for paper submission

- Experimental investigation with specific conclusions
- Original Contribution, not published earlier
- Case studies of industrial importance
- Simulation studies with practical demonstration/result
- Design of Instruments / Systems / Software

Format for preparation & submission of paper

- Paper should not exceed 6 (six) A4 Size sheets
- Font : Times New Roman
- Margins : Left = 1.5 Inch Right, Top & Bottom = 1.0 Inch
- Abstract: 11 Point Italic with single line spacing to be placed after title and other details.
- Key words : 4 (Four)
- Text : 12 Point normal justified Para heading: 12 Point Bold Sentence case Spacing = 1.5 lines Figures to be inserted in jpg Format.
- At least one of the authors is required to register and attend the conference for presenting the paper.
- Maximum number of authors is 4 (Four)
- E-mail of the corresponding author should be given.

Dates to Remember

- Full Paper Submission **9th January 2023**
- Acceptance notification/Revision request **10th January 2023**
- Registration of accepted papers **12th January 2023**
- Submission of Camera-ready paper along with Registration form **15th January 2023**
- Intimation of Program Schedule **28th January 2023**

Registration Fee

Minimum one author per paper should register for presenting the work

- UG or PG Student : Rs. 600 / \$ 40
- Research Scholar and Faculty Member : Rs. 1000 / \$ 60
- Industry Persons : Rs. 1500 / \$ 75