

International Conference on Innovations and Challenges in Mechanical Engineering **ICICME-2022**

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://forms.gle/By3Qb4hvNpyaEy7D8>

Link for Registration Fee

<https://forms.gle/rq9JTJ6nLHVny7NV>

Dated _____ Amount Rs. _____

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KeyNote Speakers

Dr Sridhar Condoor

Professor, Saint Louis University,
Missouri, US.

Dr. Narayana Murty S. V. S,

Liquid Propulsion Systems Center,
ISRO.

C. Navin Kumar,

Sr. Lead Engineer, Tata Consultancy
Services, Bangalore.

Dr. T. V. Arjunan,

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Chhattisgarh.

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sciences, Sultanate of Oman.

Dr. B. Nageswara Rao

Professor, ME Department, KLEF
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International Conference on Innovations and Challenges in Mechanical Engineering

ICICME-2022

(Hybrid Conference)

24th and 25th June 2022

Organized
By

Department of Mechanical Engineering
Koneru Lakshmaiah Educational 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 Mechanical Engineering for a wide variety of engineering applications.

Call for Papers

ICICME-2021 invites papers related to various techniques on Innovations and Challenges in Mechanical Engineering 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-2022 will be provided with an opportunity to publish as **book chapter/journal article indexed in SCOPUS/ WOS (Publication charges will be additional and separate from the registration fee).**

Conference Theme

Innovations and Challenges in Robotics and Design:

- Industry 4.0
- Applied Mechanics
- Bio-mechanics
- Computer aided engineering design
- Finite element analysis
- Industrial Tribology
- Machine Design
- Robotics and Automation
- Dynamics and Vibration control
- Industrial Internet of Things
- Industrial Engineering and optimization
- Autonomous vehicles

Innovations and Challenges in Manufacturing Engineering:

- Green Manufacturing
- Instrumentation and Control
- Material Characterization
- Manufacturing Techniques
- Rapid Prototyping
- Polymers and Composites
- Lean Systems.
- Digital Manufacturing.
- Modeling of Manufacturing Systems.
- Smart Materials

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.

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 institution 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 **10th June 2022**
- Acceptance notification/Revision request **16th June, 2022**
- Registration of accepted papers **19th June, 2022**
- Submission of Camera-ready paper along with Registration form **19th June, 2022**
- Intimation of Program Schedule **21st June, 2022**

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