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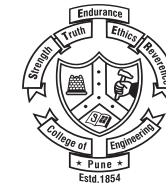
। विश्व अमृतद्वार्ये अभियंताजीवनम् ।



## 2<sup>nd</sup> International Conference & Exposition on Advances in Mechanical Engineering (ICAME-2022)

June 23-25, 2022

Organized by  
Department of Mechanical Engineering  
College of Engineering Pune  
(COEP)



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## About COEP

College of Engineering, Pune (COEP), chartered in 1854 is a nationally respected leader in technical education. The institute is distinguished by its commitment to finding solutions to the great predicaments of the day through advanced technology. The institute has a rich history and dedication to the pursuit of excellence. COEP offers a unique learning experience across a spectrum of academic and social experiences. With a firm footing in truth and humanity, the institute gives you an understanding of both technical developments and the ethics that go with it. The curriculum is designed to enhance the academic experience through opportunities like internships, study abroad programs and research facilities. The hallmark of COEP education is its strong and extensive alumni network, support of the industry and the camaraderie that the institute shares with several Indian and foreign universities. The institute is consistently ranked amongst the top 50 technical colleges in India.



## About Mechanical Department

The Department of Mechanical Engineering was established in the year 1912. At present, the department offers Graduate, Post Graduate and Doctoral degree courses. It is highly reputed for producing eminent engineers as professionals, researchers and entrepreneurs. Many of its alumni occupy key positions in industries and institutions in India and abroad. The department is proud to be collaborated with well-known industries in niche areas.

## About ICAME-2022

The conference is an important event among number of activities identified for the celebrations of *Azadi Ka Amrit Mohotsav*, the 75<sup>th</sup> anniversary of Indian Independence and in the remembrance of Bharatratna Sir M. Visvesvaraya, the father of Indian Engineering and notable alumnus of COEP. ICAME-2022 will provide a platform for academia, R&D organizations, industry professionals, research scholars and engineering students to showcase their research and innovations in emerging areas of engineering and technology. The conference will provide an opportunity to interact and network with world renowned experts in the field of engineering and technology, innovators, entrepreneurs and industry leaders. The industry exposition will feature exhibits by renowned industries as well as startups and provide an opportunity to share new knowledge, concepts, products, processes and services aimed at solving real-world problems.

## ICAME-2022 Themes

The world is heading towards an exciting new technological revolution, bringing with it a recent surge of new trends in mechanical engineering. The fourth industrial revolution marks the emergence of transdisciplinary systems engineering era. This is in sharp contrast to the rise of the silos in engineering due to the requirement of disciplinary specializations in the last century. Mechanical Engineering is in the forefront of the recent surge of new technological trends by assimilating know-how of diverse fields. In view of this, the ICAME-2022 theme encompasses conventional and interdisciplinary tracks such as Advances in:

- T1: Thermal and Fluids Engineering**
- T2: Precision, Micro-nano and Green Manufacturing**
- T3: Design, Modeling, Simulation and Analysis**
- T4: Sustainable Energy and Environment**
- T5: Material Science- Nano & Composites**
- T6: Plug-in Hybrids and Electric Mobility**
- T7: Mechatronics, Robotics and Automation**
- T8: Cyber Physical Systems, AI/ML and AR/VR**
- T9: Industrial Engineering and Management**
- T10: NVH and Condition Monitoring**
- T11 : Industrial Fluid Power**

Best Paper Award in each track will be conferred to the author (s). The poster presentation is organized for UG students based on their project / research work.

## Call for Papers



Authors are requested to submit their Abstract / full-length papers in prescribed format available at conference website through EasyChair.

<https://icame2022mechcoep.com>  
<https://easychair.org/conferences/?conf=icame2022>

### Contact Us

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### For More Details

 <https://icame2022mechcoep.com>  
 <https://www.facebook.com/ICAME2022>

## Important Dates

Start date for Abstract submission	16/12/2021
Last date for Abstract submission	20/01/2022
Abstract Acceptance	25/01/2022
Submission of Full Length Paper	31/01/2022
Notification of Manuscript Acceptance	28/02/2022
Submission of Revised Manuscript	15/03/2022
Notification of Final Acceptance	30/03/2022
Early Bird Registration	15/04/2022
Final Conference Registration	01/06/2022
Conference Dates	23-25/06/2022

## Registration Fees

Category	Amount
# Students (UG/PG/Ph.D.)	Rs. 2500/-
# Institute Faculty Members	Rs. 3000/-
# Industry Professionals	Rs. 3500/-
Accompanying Delegates	Rs. 1500/-
# SAARC Countries	Rs. 4500/-
* Additional Fees for Publication with Scopus/SCIE/WoS	Rs. 6500/-
Foreign Participants	
# Students	USD 50
# Others	USD 75
*Additional Fees for Publication with Scopus/SCIE/WoS	USD 100

Registration fees includes conference kit, working meals, etc. Selected high quality papers subjected to double-blind peer review, will be published in SCOPUS, SCIE, and WOS indexed journals (\*with applicable fees) and remaining papers will be published in conference special issue (#without any additional charges).