

IMPORTANT DATES

Abstract submission opens : march 20, 2023
Abstract submission ends : April 01, 2023
Acceptance Notification : April 05, 2023
Full paper submission : April 05, 2023
Registration opens : April 05, 2023
Conference Date : April 28, 2023

REGISTRATION FEES

Industry Participant : INR 1500
Faculty : INR 1000

Research scholars/

Under/Post graduate Students: INR 750

The registration fee includes:

1. Publishing of the accepted full papers in the conference proceedings.
 2. The conference review committee will qualify the selected papers to be sent for publication in Scopus indexed journals.
- The registration fee does not include Publication charges

PAPER SUBMISSION

The authors are invited to submit their abstracts within 250-300 words (MS-Word, 12 Font, Time New Roman with 1.5 spacing). Maximum three authors per paper. The Title of the paper, Name(s) of author(s), Affiliation, Email address must be included in the abstract.

PAYMENT DETAILS

UPI ID:Karthik.pandiyan007@okicici

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AWARDS

Best Paper Presenter

Certificate of Appreciation & Participation certificate

ADDRESS FOR COMMUNICATION

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**International Conference
on
Advanced Materials
Research
(ICAMR-2023)
28th April 2023**



**Organized by
DEPARTMENT OF
MECHANICAL ENGINEERING
SRI VIDYA COLLEGE OF
ENGINEERING & TECHNOLOGY,**

Sivakasi Main Road
Virudhunagar-626005

ABOUT THE INSTITUTION

Er. R. Thiruvengada Ramanuja Doss is the Founder and Chairman of Sri Vidya Educational Trust in Chennai, through which he has successfully started many excellent Educational Institutions, including Sri Vidya College of Education & Teacher Training Institute in the year 2007, Sri Vidya College of Engineering & Technology and Sri Vidya Matric Higher Secondary School started in the year 2008 and the later in the year 2010 in Virudhunagar. The Campus of the college is spread over 45 acres of land. was established in the year 2008 by Sri Vidya Charitable Trust in the Southern part of India. This Institution is approved by AICTE, New Delhi, and ISO9001:2008 certified and affiliated to Anna University Chennai. The institution offers B.E/ B.Tech (Civil, Mechanical, EEE, ECE, CSE) In addition, it offers M.E (Structural Engg, CSE and VLSI) and also MBA. The College is equipped with excellent infrastructure and dedicated team of faculty members. In addition to regular curriculum and syllabi, value added courses are also offered in all the departments to meet the demand driven needs of various stakeholders.

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering became a part of the institution in the year 2011. The department has faculty members who are experts in various disciplines having both industrial and teaching experience, aims at educating and training students, with sound knowledge and awareness in the latest trends in manufacturing, design, automobile and production.

ABOUT THE CONFERENCE

This conference is first edition of international conference organized by the department. The objective of this conference is to provide a high quality platform to present and discuss recent advances in technology. It aims to provide engineers, industry experts, researchers and students, a forum to share their research experience and innovative ideas. This conference will include keynote lectures by prominent speakers from reputed research organization and technical institutes.

CONFERENCE THEME

DESIGN

Applications of AI Techniques in Design
Applied Mechanics & Biomechanics
Computational Mechanics
Design and Manufacturing
Design for Assembly
Design Optimization
Dynamics and Vibration
Fatigue and Fracture
Machinery and Machine Design
Modelling and Simulation
Tribology and Vibration & Control

MANUFACTURING

Advanced Manufacturing Technology
Automation, Mechatronics and Robotics
Cyber Security in Manufacturing
Digital Transformation Technologies
Green Manufacturing
Industry 4.0
Intelligent Manufacturing Systems
Logistics and Scheduling
Manufacturing and Production Processes
Mems& Micro Engineering
Modern Production Processes
Safety Reliability & Risk Management
Welding

MATERIALS

Advanced Materials
Biomaterial and Nano Technology
Composite Materials
Corrosion Studies
Smart Materials
Surface Engineering

THERMAL

Alternative Fuels
Automotives
Bio-Energy Production
Computational Fluid Dynamics
Energy Engineering and Management
Environmental Fluid Dynamics

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Faculty of Mechanical Engg, SVCET

TARGET AUDIENCE

Open for Researchers, Faculty in Engineering Colleges, UG students and PG students who can submit your research.