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About the Saveetha Institute of Medical and Technical Sciences

Recognized globally for academic excellence, Saveetha Institute of Medical and Technical Sciences (SIMATS) is a vibrant community for learning. SIMATS is located in Chennai, Tamil Nadu State of Southern India is one of the India's Leading Education Machineries, and the largest Specialist Centre for Education of all disciplines like Medicine, Dental Surgery, Engineering, Physiotherapy, Nursing, Law and Management and it attained the status of Deemed University under section 3 of the UGC Act of 1956 by Government of India on 18th March 2005. The Infrastructure, Programmes, Accreditations and Partnerships further reaffirm the Institute's leadership position in the motherland. Saveetha Institute of Medical and Technical Sciences is the only private university that has inscribed its name thrice in the Guinness Book of World Records for its excellence in Community Services and it has been Ranked 29 by NIRF in the whole country.



About the Saveetha School of Engineering

Saveetha School of Engineering (SSE) - A Premier Engineering Institution of the esteemed Saveetha Institute of Medical and Technical Sciences (SIMATS) was established in the year 2006 with a noble aim to provide world class education in par with global standards and exhibit in the international platform with world class infrastructure, laboratories and research facilities. EachDepartment of Engineering specializes in basic and advanced technologies, pedagogical methodologies, interactive activity-based Teaching Learning process, and ICT enabled curriculum to impart excellence in multiple dimensions enabling 360 Degree career and personality development of the individual. Saveetha School of Engineering, in a pioneering move has established "Saveetha Engineering Industries" (SEI) - An industry within the institute, follows an activity-based learning system Multiple Integrated Learning Algorithm (MILA) and has Saveetha Foreign Language Centre (SFLC) & Saveetha Learning Resource Centre(SLRC) to transform lives of the students who aspire to think global.



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About the Institute of Mechanical Engineering

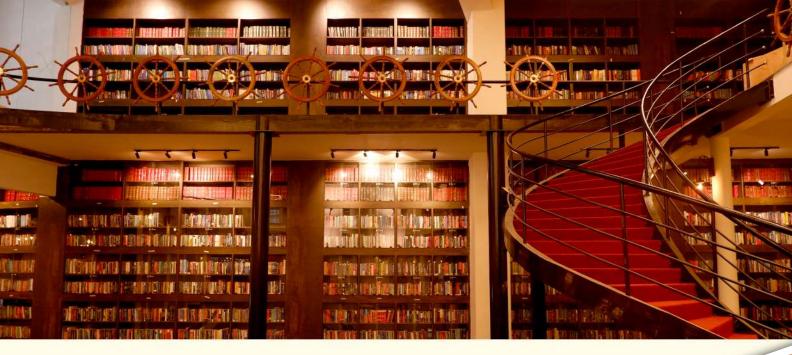
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About the Conference

This conference pragmatically designed to connect theworld wide eminent researchers, young scientist in inter, intra disciplines and cross functional teams under the ambit of Engineering to explore their recent research outcomes which pave a path to turn the world situation to better and best. So, this conference offers following wide span of engineering disciplines to participate and present their ideas in creating better world.



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Call for Papers

Original contributions based on the results of research and development from various engineering fields, are solicited for presentation on the topics listed below, but not limited to:

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- Biomaterials
- Micro or Nano filler used concrete
- Additive Manufacturing
- Advanced Machining
- Metal Joining
- Casting
- Optoelectronic Materials
- Thin Films Materials
- Sustainable Manufacturing
- Advanced Characterization
- Nanomaterials and Nano systems

- Fuel Cell Materials
- Carbon Nanotubes
- Graphene
- Fullerene
- Carbon Fiber
- Biological Materials
- Surfaces and Interfaces of Materials
- Materials for biomedical applications
- Engineering Materials and Technologies
- Synthesizing and characterization of new materials

The abstract should contain the title of the paper, author 's name and affiliations, email address, postal address, contact person and keywords. The length of the abstract should not be more than 300 words and should be typed in Times New Roman with 12 font sizes. After receiving the notification of acceptance, authors are requested to submit the full paper in the prescribed format.Prospective authors are requested to submit their abstracts to addepc.sse@saveetha.com

All submitted conference papers will be blind peer reviewed by three competent reviewers. The peer-reviewed conference selected papers will be submitted for inclusion to AIP Conference Proceedings





Indexed in Scopus



November 01, 2021 **Full Paper Submission** November 10, 2021 Paper Acceptance Last date for registration : November 15, 2021

December 01 - 02, 2021 Conference dates





At least one registration per paper is mandatory for presenting in the conference. The registration fee is to be paid through online transfer.

Category	National	International
Student Authors & Full Time Research Scholars	INR 500	USD 10
Faculty	INR 1000	USD 15
Industry	INR 1500	USD 20
Participants	INR 200	USD 10

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Note: Conference Registration fee includes 18% GST

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International Virtual Conference on Advancement in Design, Development, Engineering Processing and Characterization

1st & 2nd DEC 2021



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