

### IMPORTANT DATES

Last date for Registration and  
Submission of Full paper : 02.02.2023  
Last date for Acceptance Conformation : 06.02.2023  
Last date for Registration Fee : 08.02.2023

### REGISTRATION FEES

Industry Participant : INR 1500  
Faculty : INR 1000  
Research Scholars /  
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

For Paper submission Click Below

<http://tiny.cc/gtmts2023>

### PAYMENT DETAILS

Bank Details for NEFT/Online Transfer:

Beneficiary Name: Mr. P. Meenatchisundaram,  
(Conference Treasurer – GTMTS 2023)

Bank Name : HDFC Bank, Aruppukottai Branch  
Account No. : 50100211073040  
IFSC Code : HDFC0003983  
MICR Code : 626240202

Scan QR Code for Direct Payment

UPI ID : pmsapk-1@okhdfcbank

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### AWARDS

- Best Paper Presenter
- Certificate of Appreciation for Best Paper Presenter in their respective area
- Participation certificate

### ADDRESS FOR COMMUNICATION

Mobile No. : 9944773876, 9443404538,  
9944861482, 9788966631  
Email Id : [gtmts2023@sethu.ac.in](mailto:gtmts2023@sethu.ac.in)  
Website : <https://sethu.ac.in/gtmts-2023>

### JOURNAL PUBLICATION:

Selected conference papers will be published in any of the following Scopus indexed journals / book chapter

1. International Journal of Vehicle Structures and Systems (Elsevier Scopus Indexed)
2. International Journal of Engineering Trends and Technology (Scopus Indexed Journal)
3. CRC Press, Taylor & Francis Group (Book chapter)
4. Materials Today: Proceedings by Elsevier Limited (Under progress)\*
5. All the conference abstracts will be published in Conference Proceedings with ISBN Number.

Processing fee is applicable for selected papers

### MADURAI TOURISM

#### Tourist Places

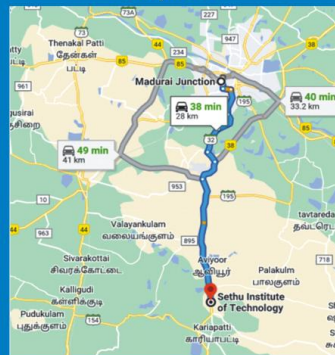
- Madurai Meenakshi Amman Temple
- Kumbakkarai Water Falls
- Viraganur Dam
- Suruli Falls
- Kodaikanal
- Thekkadi
- Vaigai Dam

#### Highlights

- Meenakshi Sundareswarar Temple
- Alagar Koil
- Gandhi Museum
- Thirumalai Nayakar Mahal
- Koodal Alagar Temple
- Thiruparankundram
- Megamalai



### Way to SIT



AICTE Sponsored

8<sup>th</sup> National Conference on

## GLOBAL TECHNOLOGIES IN MANUFACTURING AND THERMAL SCIENCES

(GTMTS 2023)



23<sup>rd</sup> & 24<sup>th</sup>  
February, 2023



Organized by

**DEPARTMENT OF MECHANICAL ENGINEERING**

(Accredited by NBA, New Delhi)

(Approved Research Centre by Anna University, Chennai)



**SETHU INSTITUTE OF TECHNOLOGY**

(An Autonomous Institution)

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## ABOUT THE INSTITUTE

Sethu Institute of Technology (SIT) established in 1995 is one of the premier institutions for Engineering and Technological Education in Tamilnadu. The Chairman Mr.S.Mohamed Jaleel, B.Sc., B.L., has an uncompromising zeal and vision to impart quality technical education. The principal Dr.A.Senthil Kumar M.E. Ph.D., an eminent scholar having more than 26 years of teaching and research experience in engineering colleges, is leading the institution with dedication. The institute is located in the Madurai-Tuticorin national highways, nearly 25 kms from Madurai in a campus spreading over 120 acres. SIT offers Under Graduate engineering courses in 13 disciplines and 5 Post Graduate courses.

## ABOUT THE DEPARTMENT

The department of Mechanical Engineering was incepted in the year 1995 with the objective of developing mechanical engineers to achieve excellence in global scenario. The department has been accredited by the National Board of Accreditation (NBA), New Delhi.

The Department of Mechanical Engineering has been approved as a research centre by Anna University Chennai. It has well-equipped laboratories and other infrastructure with well-qualified faculty members. The department has received more than 1 Crore from various funding agencies for R&D activities.

## CONFERENCE THEMES

- Advanced Manufacturing Process
- Automotive Techniques
- Optimization Techniques
- Supply Chain Management
- Agile / Lean Manufacturing
- CAD / CAM / CIM
- FMS / AMS
- Mechatronics
- Cryogenics
- Design Trends in I.C Engines
- Advanced Machining
- Casting / Welding
- Nano Technology / MEMS
- Composite Materials
- Computational Fluid Dynamics
- Energy Conservation
- Non-conventional Energy
- Rapid Prototyping
- Robotics
- Industry 4.0, Machine Learning & AI
- Any others

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