

About the College

Maulana Mukhtar Ahmad Nadvi Technical Campus (MMANTC) is a premier AICTE and DTE approved institution located at Malegaon district of Nashik, since 2012. It was established by Jamia Mohammadia Education Society (JMES), Mumbai. Abdul Latif Ali Al Shaya Faculty of Engineering & Technology offers degree courses affiliated with Savitribai Phule Pune University (SPPU). Luluwa Yusuf Boodai Polytechnics offers diploma courses affiliated with the Maharashtra State Board of Technical Education (MSBTE). It has established Siemens Centre of Excellence which is one of its kind in the Maharashtra state. MMANTC campus consists of a large area of world-class infrastructure including state of art laboratories, seminar halls, auditorium, playground, garden and etc.

About the Conference

ICSTS-2022 will be an excellent opportunity to present recent research works and discuss the latest results in the field of Science, Technology and Sustainability. The general aim of the conference is to promote international collaboration in Science, Technology and Sustainability related disciplines. The conference theme will create a unified foundation as well as awareness for the United Nations Sustainable Development Goals. The theme emphasizes the strong foundation that is provided by using research to inform our everyday practices, policies, and research approaches. The conference will provide a forum for sharing ideas, advanced research findings and discussion of professional issues relevant to Science, Technology and Sustainability.

Conference Scope

A. Smart Materials and Infrastructure

Sustainable Cities & Societies
Sustainable Construction Materials
Green Building Design
Materials for Construction
Material Processing & Evaluation
Nanofluid

Industrial Sustainability
Sustainable System Designs
Advanced / 3D / Cryogenic Materials
Waste Management
Robotics & Automations
Steel and Concrete Structures
Offshore Structures
Earthquake Resistant Structures
Repair and Rehabilitation of Structures
Green building & Energy efficient Structures
Effect of Climate Change on Infrastructures
Mathematical Modelling for Infrastructure
Hydrological Infrastructures
Flood risk management
Infrastructural Health Monitoring
Composite Structures
Soil Structure Interaction
Prestressed & Precast Structures
Disaster Management
Green Computing of 3D printing

Sustainable Education and Development
Life Cycle Assessment (LCA) of materials
Computational techniques and its applications in Civil Engineering
Internet of things (IoT) in Civil Engineering and Building Information Modelling (BIM)
Bio based Materials

B. Smart Transportation with Urban Planning

Smart Grid & Transmission System
Smart Transportation / Aerospace Technology
Intelligent Traffic Management
Smart parking
Advance Safety control
Sustainable and efficient public transportation
Remote Sensing and GIS for Urban planning
Sediment transportation modeling
Renewal energy systems for Urban planning
Smart grid transportation and monitoring
Sustainable water way management
Water distribution system and modeling
Waste disposal for urban planning
Sewage treatment system
System for recycling e-waste
Advance waste collection
Rainfall and rainwater harvesting
Groundwater Management
Drives and Controls of smart city
Development of Sensors and Transducers

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Maulana Mukhtar Ahmad Nadvi Technical Campus



ICSTS-2022

International Conference on
Science, Technology and Sustainability 2022

05- 06 November, 2022



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📍 Mansoor Campus, P.O.Box 144, Malegaon 423203, District Nashik (Maharashtra State)

Invited Speakers

Prof. Saidur Rahman

Distinguished Research Professor & Head of the Centre
Research Centre for Nano-Material and Energy Technology
Sunway University, Malaysia

Prof. Abdus Samad

Department of Ocean Energy
Indian Institute of Technology, Madras, India

Prof. Ravi Prakash

Department of Mechanical Engineering
Motilal Nehru National Institute of Technology, Allahabad

Dr. Khizer Saeed

Principal Lecturer
School of Arch, Tech & Eng
University of Brighton (UK)

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Important Dates

Abstract Submission: 10 September 2022
Full Length Paper: 30 September 2022
Acceptance of Paper: 15 October 2022

Fee Details

Attendees	Fee (INR)
UG/PG/Scholar	2000
Academicians	3000
Industry Person	4000
Foreigner	20 USD

* Additional 6000 INR Charges for SCOPUS Indexed Publication



Registration

Registration is mandatory by at least one author for the accepted paper. All the presented papers will be published in SCOPUS / UGC- Care journal.

Abstract Submission: <https://forms.gle/PQVVL2BmLuCRyK478>

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