

Workshop on

EMERGING TRENDS IN SUSTAINABLE AND RESILIENT INFRASTRUCTURE

(Hybrid Mode)

22nd-27th JANUARY, 2024

* Not Applicable for Students

Sponsorship Certificate

Dr. /Mr./Ms. is an employee of our Institute/Organization and is here by sponsored to participate in the Workshop on "EMERGING TRENDS IN SUSTAINABLE AND RESILIENT INFRASTRUCTURE" organised by Toc H Institute of Science and Technology, Arakkunnam, Ernakulam from JANUARY 22st- JANUARY 27th, 2024

Place:

Date:

Name & Signature
(Head of the Institution)

(Seal of the Institution)



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COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH (CSIR)

Sponsored

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Organised by



Department of Civil Engineering

In Association with



ABOUT TIST

Toc H Institute of Science and Technology (TIST), established in 2002, embellished with dynamic management, diligent and dedicated faculty and promising cream of the student community, is today a name to reckon with among the comity of Engineering Colleges in Kerala, making giant strides in all engineering branches and management studies. The college offers nine graduate and seven post graduate programmes. Toc H, a pioneer in education, offers blended learning programs combining on-line learning through virtual classrooms, world-class learning materials, ensuring holistic development, thereby serving as an active growth-driver and home to a diverse community of innovators and entrepreneurs. Toc H is affiliated to APJ Abdul Kalam Technological University, Kerala, India and approved by the All India Council for Technical Education (AICTE), New Delhi and Government of Kerala. TIST is accredited by NAAC (National Assessment and Accreditation Council) with NBA (National Board of Accreditation) accredited UG programs (CE, CSE, ECE, ME & SF) and ISO 9001:2015 Certification which ensure top-quality learning environment.

ABOUT DEPARTMENT OF CIVIL ENGINEERING

The Department of Civil Engineering, TIST (Estd. 2006) offers Under Graduate programme B.Tech in Civil Engineering (NBA accredited upto 2023) and Post Graduate programme M.Tech in Construction Engineering and Management. The department continues to conquer new frontiers of knowledge through quality research work, Conferences, QIP and FDP programs for enhancing the Teaching Learning process and moulds the students to be change agents with high professionalism, ethics and sustainability in addition to the curriculum objectives. The department is in close association with Institution of Engineers (IE), Indian Society for Technical Education (ISTE) and has an active student chapter of Indian Concrete Institute (ICI), Indian Green Building Council (IGBC) and American Society of Civil Engineers (ASCE). The design wing "Rachana" of the department takes up research and consultancy work to offer technical advisory support to various leading organizations like KMRL, Naval base, STICON, PWD etc. The department have active MoUs with foreign universities and national

organisations. The department also undertakes the socially relevant projects like Rebuild Kerala Initiative through which students learn humanitarian concept and their duties towards the society. The department focuses on emerging as a center of excellence in the field of cost-effective green building materials.

VISION OF THE DEPARTMENT

To transform into a centre creating change agents in civil engineering with professional competency, integrity and ethical values for serving the society with the highest level of proficiency through their chosen domain.

MISSION OF THE DEPARTMENT

- Provide ambience to create civil engineers of global standards to serve the society collaboratively, competently and ethically.
- To provide an academic environment for lifelong learning nurturing the skills in research and development for the benefit of all stakeholders.
- To include professionalism in students through team work, effective communication and leadership skills.
- To encourage and empower the faculty in the field of engineering education and mentoring for enhancing the teaching - learning process.
- To impart hands on experience to aspiring undergraduates through interdisciplinary research projects, industrial training and consultancy work.

ABOUT WORKSHOP

Workshop provides a platform for experts to share insights tailored to the specific needs and context of the nation, facilitating a nuanced understanding of how scientific advancements can be applied to address local challenges. It becomes a forum for the exchange of ideas among key stakeholders, including government officials, policymakers, engineers, researchers and Students fostering collaboration that can lead to the integration of sustainable practices in national infrastructure projects.

THEMES

- Sustainable construction materials
- Climate resilient infrastructure
- Innovation in structural engineering
- Smart technology for infrastructural monitoring
- Environment impact assessment

WHO CAN APPLY?

Faculty of Engineering Colleges and Polytechnic Colleges, Research Scholars and Persons from Industry & Students all over India.

REGISTRATION DETAILS

FEES

Faculty/Research Scholar/Industry Person - Rs. 500/-
Students - Rs. 300/-

Last Date of Registration: 21st January, 2024

Registration link : <https://forms.gle/azNPL83A3iMJfBAfA>

Or

Scan



BANK DETAILS

TOCH INSTITUTE OF SCIENCE AND TECHNOLOGY,
STATE BANK OF INDIA,
KANJIRAMATTOM Br.
CURRENT ACCOUNT No. 31127347008
IFSC: SBIN0011918

