

About the Conference

TCET has successfully hosted 14 consecutive international events. With the goal of expanding their horizons, the 15th Annual International Conference being launched as a prime platform for academicians, researchers, and professionals in the pertinent engineering disciplines and domains to present their research contributions and exchange ideas. The objective of IC-AMCE 2024 is to promote high-caliber research in the area of Civil, Mechanical and Mechatronics. We offer a forum for in-depth idea exchange between academicians, scientists, and budding researchers in order to adapt to the recent developments in Civil and Manufacturing domains. We especially welcome research articles with extensive experimental work and detailed result analysis in the form of original contributions and claims on a broad range of research subjects, including both theoretical and experimental research. All papers are subjected to peer review process. Best quality papers with research claims will be short-listed and further as per policy of journal, few quality papers will be published in Scopus and Web of Science Journal in monthly issue. Remaining papers will be published in conference proceeding. The topics of interest for the conference tracks include (but are not limited to) the following:

Conference Tracks

All honorable authors are kindly encouraged to contribute to and help shape the conference through submissions of their research abstracts, papers in areas of:

Civil Engineering

- ❖ Fluid Mechanics/ Hydraulics
- ❖ Environmental Engineering
- ❖ Impact assessment
- ❖ Transportation Engineering
- ❖ Construction Management
- ❖ Quantity surveying and valuation
- ❖ Industrial waste management
- ❖ Water/ Sewage treatment
- ❖ Water shed management
- ❖ Building risk assessment
- ❖ Geotechnical Engineering
- ❖ Structural Engineering

Mechanical Engineering

- ❖ Quality Management & Assurance
- ❖ Operation Management
- ❖ Supply chain Management
- ❖ Machine Design
- ❖ Thermal & Fluid Power
- ❖ Heat Transfer
- ❖ Air conditioning
- ❖ Internal Combustion Engines
- ❖ FEA/FEM
- ❖ Composite & Smart Materials
- ❖ Material Science & Metallurgy
- ❖ Mechanical Vibrations & Dynamics
- ❖ Refrigeration
- ❖ Computational Fluid Dynamics
- ❖ Renewable energy
- ❖ Cryogenics

Mechanical & Mechatronics Engineering

- ❖ Automation & Robotics Engineering
- ❖ Electro Mechanical Engineering
- ❖ Autonomous and Drone Technologies
- ❖ Biomedical Mechatronics
- ❖ Augmented Reality and Virtual Reality
- ❖ Modeling & Simulation
- ❖ Digital Twins

Category

Category - I

- Technical Paper
- Research Paper

Category - II

- Poster Paper
- Project/Design Based Paper
- Case Studies Paper
- Best & Innovative Practices Paper

Publication Details

Conference Proceedings:

All selected quality papers will be published in IC-AMCE-2024 proceeding or Multicon-W 2024 proceeding with ISBN and few quality papers with modification of 30-40% will be recommended for publication in reputed journals (InderScience, Indian Journal of Science and technology (IJST), American Institute of Physics (AIP) Etc.)

Registration Details

Events	Upto 15 th January 2024	After 15 th January 2024
Only Conference	₹ 4000	₹ 5000
Only Workshop	₹ 2000	₹ 2500
Both Conference & Workshop	₹ 5000	₹ 6000
Foreign Delegates	\$ 100	\$ 125

After making transaction, fill the form :

<https://forms.gle/a9Lcd3Rf8zbwvC2V9>

Please refer the website for registration, paper format, submission and other guidelines. Authors can submit their paper on the submission link.

Additional publication (in journal) cost to be borne by delegate if applicable

Paper should be sent to :

<https://smartcms.co.in/cms/index.php/?conf=IC-AMCE2024>

Conference website : icamce.multiconw.co.in

For further details, refer workshop website: <https://multiconw.co.in>

Important Dates (Revised)

Paper Submission Deadline :	25/12/2023
Paper Selection Notification :	01/01/2024
Registration Deadline :	15/01/2024
Camera Ready Submission Deadline :	15/01/2024

Programme Committee

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Assistant Professor - MECH

Dr. Archana Belge
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Keynote Speakers

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Vice President, Operations, ACEY Engineering Pvt Ltd, Mumbai

Mr. Aniket Moperkar

Certified Chartered Civil Engineer, L&T, Asst. Manager,
Contract Billing Procurement & Quantity Surveyor, Mumbai

Advisory Committee

International

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4. Prof. David Taylor, School of Engineering, Trinity College Dublin, Ireland.

National

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