

• Website: www.tcetmumbai.in www.thakureducation.org

About the Conference

Thakur College of Engineering and Technology (TCET) created IC-HSTE under the purview of MULTICON-W a decade ago to provide a platform to explore all upcoming research. TCET has successfully hosted 14 consecutive international events. With the goal of expanding their horizons, the 15th Annual International Conference is being launched as a prime platform for academicians, researchers, and professionals associated to humanities, sciences, and technical education to present their research contributions and exchange ideas. The Conference on Humanities, Sciences, and Technical Education (IC-HSTE-2024) is a specially designed cluster conference that will provide an interdisciplinary platform for researchers and educators to present and discuss recent innovations and trends, along with practical challenges faced and solutions adopted in the field of Humanities, Sciences, and Technical Education. We are confident that the conference contributes significantly to knowledge in numerous disciplines, enhancing our problem-solving abilities and nurturing our creativity. The conference also aims to bring together the perspectives of these diverse but related domains of knowledge in the aspirations of mutual growth. All papers are subjected to peer review process. Best quality papers with research claims will be published as per policy of journal. Further selected quality papers will be published in Scopus and Web of Science Journal in monthly issue. Remaining papers will be published in conference proceedings. The topics of interest for the conference tracks include but are not limited to the following:

Conference Tracks

Engineering Sciences & Humanities

- ❖ Artificial Intelligence in Vehicle Technology
- ❖ Robotics and Drone Technology
- ❖ IoT in Smart Grid/Microgrid
- ❖ Energy Management System
- ❖ Business Communication, Managerial Competency & Linguistics
- ❖ Nanotechnology
- ❖ Cutting edge Technology - Computational Chemistry
- ❖ Green and Polymer Chemistry and its applications
- ❖ Energy harvesting for sustainable future
- ❖ Functional nanomaterials and applications
- ❖ General Mathematical Research and Multidisciplinary aspects
- ❖ Mathematical Modelling with its applications
- ❖ Relativity & cosmology
- ❖ Ethical Hacking
- ❖ Business Intelligence

Technical Education

- ❖ Digital Technologies in Education
- ❖ AI tools and techniques in knowledge-based system
- ❖ Learning in knowledge intensive system
- ❖ Learning Management Systems (LMS)
- ❖ Technology Support for Pervasive Learning
- ❖ Tools for 21st Century Learning
- ❖ Games and Simulations in Education
- ❖ Integrating Technology in Curriculum: Challenges & Strategies
- ❖ Collaborative & Interactive Learning Curriculum
- ❖ Global Issues in Education and Research

Evaluation & Assessment (E&A)

- ❖ Formative Assessment and Feedback
- ❖ Software in Evaluation and Assessment
- ❖ Institutional Assessment and Accreditation
- ❖ Innovations in Assessment methods
- ❖ Theoretical influences on Assessment and Evaluation
- ❖ Feedback in Assessment and Evaluation
- ❖ Lifelong learning and Assessment
- ❖ Effective Electronic Assessment
- ❖ Co-constructing knowledge with Collaborative Assessment
- ❖ New directions for Electronic Assessment
- ❖ Assessment and learning analytics
- ❖ Large-scale Assessment

Category

Category - I

- Technical Paper
- Research Paper

Category - II

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

Publication Details

All selected quality papers will be published in IC-HSTE 2024 Proceedings or Multicon-W 2024 proceedings with ISBN and a few quality papers with modification of 30-40% will be recommended for publication in affiliated journal.

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

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

*Online presentations on request

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

Registration Link : <https://forms.gle/tqh2FLUo2RMaAxyKA>

Submission link :

<https://smartcms.co.in/cms/index.php/?conf=IC-HSTE2024>

Conference website: ichste.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

Programme Chair

Dr. B. K. Mishra, Principal

Programme Co-Chair

Dr. R. R. Sedamkar, Vice-Principal & Director IQAC, TCET

Technical Program Chair

Dr. Lochan Jolly, Dean (SSW)

Dr. Zahir Aalam, Dean (Training Placement & Industry Linkage)

Mr. Rohit Kumar Singh, Associate Dean (Administration & Compliance)

Convenor

Dr. Sunita Pachori, HOD (ES&H)

Joint - Convenors

Dr. Sanjeev Choudhari - Controller of Examination

Dr. Amol Dapkekar - Training Coordinator, T&P

Co-convenors

Dr. Vinita Agarwal, Deputy HOD (ES&H)

Mr. Vijaykumar Yele, Deputy Controller of Examination

Keynote Speakers

Dr. P. K. Jha

HOD, Physics Department, The Maharaja Sayajirao University of Baroda, Gujarat

Dr. Salil Varma

Scientific Officer (H), Chemistry Division, BARC, Mumbai

Advisory Committee

International

1. Dr. Venkata Yaramasu, Associate Professor, Northern Arizona University, United States.

2. Dr. C.B. Rotti, Scientist, TIER, France

National

3. Dr. Manish Tiwari, MPSTME, NMIMS University, India

4. Dr. Pravin Patil, MPSTME, NMIMS University, India

5. Dr. Vijay V. Dabholkar, Professor, KC College, India

6. Dr. Atul Dubewar, Associate Professor, Datta Meghe College of Engineering.

7. Dr. Suresh Wakchaure, Former Head, Mithibai College, Mumbai

Industry

8. Dr. Satyanarayana Bheesette, Scientific officer (H), TIFR, India

9. Dr. Ashish Seale, Senior Research Scientist, ICT-ONGC, Energy Scientist, India