



International Conference on Science
Technology Engineering & Maths for
Sustainable Development (ICSTEMSD-
2025) 21st February, 2025



Department of Information Technology ICSTEMSD Conference Report A.Y. 2024-2025

ACE/Conference/FR/61/2024-2025

Date: 22/2/2025

Report of Inauguration of Information Technology Department on International Conference on Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2025)

Inauguration of the International Conference on Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2025) was on February 21, 2025. The theme of the conference was Smart Mobility, Technology and Sustainability

Event started with Saraswati Vandana followed by opening remarks addressed by Dr. Kavita Bani HoD-ECS Conference Chair Followed by Prof. Deepali Maste, HoD – INFT Department, Conference Organizing Track Chair for Track Data and Digital Transformation. Principal Dr. Ramesh Kulkarni explained the prominence of ICSTEMSD 2025 and its importance as a paramount hub for knowledge exchange and skill augmentation across various domains. Revealing of Conference Proceedings was done by guests.

Guest of Honor of the session was Dr. Pratapsingh Kakasaheb Desai, President of “International Society for Technology in Education”, New Delhi. Currently he is working on design and development of femur bone prosthesis research. Dr Pratapsingh Kakasaheb Desai delivered an insightful and engaging speech on the significance of the Indian Society for Technical Education (ISTE) and its crucial role in shaping the future of education through technology.

First Key-note speaker of the session was Dr Suresh A. Shan, Hon. Chairman, CSI Mumbai Advisory AICTE, Consultant MMFSL. He spoke about the importance of the conference in fostering discussions on technological innovation and the evolving relationship between corporate and academic ecosystems. He highlighted how such events serve as platforms for knowledge exchange, collaboration, and the promotion of new ideas that drive advancements in education, industry, and research.

Second Key-note speaker of the session was Dr. Nayan Bheda, Founder of Hashtech Ventures, Mumbai. He is an innovator, entrepreneur, and senior technology leader. He shared valuable insights on industries, entrepreneurship, and startups. He discussed the challenges and



**International Conference on Science
Technology Engineering & Maths for
Sustainable Development (ICSTEMSD-
2025) 21st February, 2025**



opportunities faced by aspiring entrepreneurs and emphasized the importance of innovation, adaptability, and strategic planning in building successful businesses.

Dr. Ramesh Kulkarni, Principal, ACE delivered the concluding remarks, summarizing key insights from the session and emphasizing their impact on education and industry. Prof. Renuka Nagpure, Assistant professor, INFT Department, Conference Co - Organizing Track Chair proposed the vote of thanks. Inauguration ended with paper and poster presentation in relevant track.

Valedictory of International Conference of Information technology on Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2025) was on February 21, 2025.

Valedictory started with a welcome address by anchors, and it was followed by a Keynote session by Dr. Suresh A Shan, Honorable Chairman, CSI, Mumbai. He highlighted how such events serve as platforms for knowledge exchange, collaboration, and the promotion of new ideas that drive advancements in education, industry, and research.

Prof. Deepali Maste, HoD, Information Technology Department proposed a rapporteur report followed by views of participants. The conference received 59 submissions, reviewed by 13 internal and 08 external reviewers. After rigorous evaluation, 54 papers were presented in parallel sessions.

Dr. Ramesh Kulkarni shared concluding remarks and encouraging words with all researchers.

Vote of Thanks was given by Conference Organizing Track Chair Prof. Deepali Maste , HoD, Information technology Department. The winners of paper and poster presentations in ICSTEMSD 2025 were awarded prizes and certificates in a prize distribution ceremony.



**International Conference on Science
Technology Engineering & Maths for
Sustainable Development (ICSTEMSD-
2025) 21st February, 2025**



The results of the winners are as follows:

Position	Paper ID	Paper Title	Group Members
1	93	Financial and Corporate Risk Analysis Using Large Language Models (LLMs)''	Srushti Sambare
			Sujata Khedkar
			Tasmiya Khan
			Purtee Mahajan
			Ketaki Nalawade
2	263	FastShare:A P2P file sharing platform with cloud storage integration	Dubey Roshani Satish
			Sejal Dipak Ingale
			Akash Mangilal Choudhary
			Abhishek Bharambe
			Deepali Maste

Track Wise Faculty Winners:

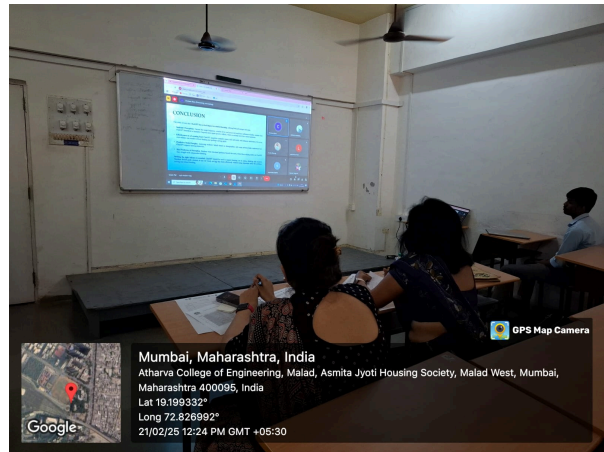
Paper Id	Paper Title	Name Of Faculty
86	MQTT-enabled Smart Home System Simulation with Edge Server	Anuradha Lumba



International Conference on Science Technology Engineering & Maths for Sustainable Development (ICSTEMSD- 2025) 21st February, 2025



Glimpses of the Conference:



Deepali

Prof. Deepali Maste
Conference Track Chair

Kavita

Dr. Kavita Bani
Conference Chair



Dr. Ramesh Kulkarni
Principal - ACE