

Report on Pre-conference Session of International Conference on Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023)

A Pre-Conference Workshop session was arranged on **February 15, 2023** which provided a collaborative, active learning environment for the attendees of the International Conference on Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023) to be held on 16th and 17th February, 2023.

Keynote speakers:

- **Session 1: "Project to Product" by Mr.Kunj Bhatt and Mr.Sandeep Vishwakarma**

Mr. Sandeep Vishwakarma is Pursuing M. Tech in Artificial intelligence and Machine learning from SIT Pune. He is passionate about building machine learning and computer vision technologies that have impact on the "real world". He has done Certifications of AWS Educate Machine Learning - DeepRacer

Mr. Kunj Bhatt is currently working in Acenture as Senior Software Developer

Their achievements include: Winner At Orian Hack 2021, 2nd Prize at Atmanirbharta COVID-19: Startup competition , Winner for National Level COVID-19 E-Hardware Hackathon

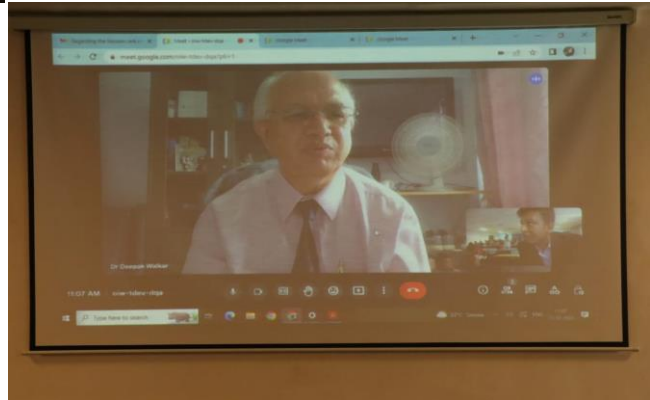
They talked about their Project Drishti which was selected for Grant Support with Incubation Linkage by MHRD IIC (Published Date - 18th Nov. 21) with Grant sanctioned of 2,50,000/-Rs. They interacted with students and enlightened them on their journey from a college project to an actual marketable product.

- **Session 2: "Project-based Learning" by Dr.Deepak Waikar**

Dr. Waikar is Trainopreneur-Pro, Researcher-Pro, Academic Adviser Educator, and Trainer on Leadership, Management, Energy Management, and Sustainable Development Policies and Practices. Proficient in Design/Redesign, Development, and implementation of Learning Outcome-based Workshops, Seminars, and Courses on Technical, Managerial, and Leadership related topics.

He talked about method in which students learn by actively engaging in real-world and personally meaningful projects. Developing this Project Based Learning would unleash a contagious, creative energy among students and teachers

Glimpses of the Pre-conference Workshop:



Report of Day 1 on International Conference on Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023)

Day 1 of International Conference on Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023) was organized on February 16, 2023. The conference was multidisciplinary in nature covering area such as Communication and Networking Applied Computing and IT: Recent Trends in Power System: Electronics Technologies: and Advanced Research in Science Technology & eLearning.

Inauguration and Conference Proceedings Reveal was done by Ms. Kishori Gadre Ex. Additional Collector - Pune, Dr. Krishna Vedula- Executive Director IUCEE, Dr. P. R. Kulkarni - Professor and Head -Mechanical Engineering Department, WIT, Solapur, Dr. P. N. Nemade- Director-ACE, Dr. S. P. Kallurkar- Principal-ACE, Dr. Ritu Sharma- HOD HAS-ACE. This was followed by Keynote session and discussion on Sustainable Development by the dignitaries.

Ms. Kishori talked related to National Scenario for Sustainable Development. Dr. Krishna Vedula enlightened in detail on the Topic Global Scenario for Sustainable Development. Post the inauguration of Poster Presentation session, Ms. Kishori Gadre and Dr. P. R. Kulkarni shared their experience of - Katraj Garden with the chairperson of the session as Dr.Krishna Vedula.

Day 1 ended with paper and poster presentation in relevant tracks.

Glimpses of the Day 1 of the conference:







Report of Day 2 on International Conference on Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023)

Day 2 of International Conference on Science Technology Engineering & Mathematics for Sustainable Development (ICSTEMSD 2023) was organized on February 17, 2023. The conference was multidisciplinary in nature covering area such as Communication and Networking Applied Computing and IT: Recent Trends in Power System: Electronics Technologies: and Advanced Research in Science Technology & eLearning.

Session had esteemed Keynote speakers with experiences from various walks of Sustainable Development:

- 1) Dr. Jay P. Gore- Professor Purdue University on Topic - Energy Sustainability and Sustainable Development Goals.
- 2) Mr. Sharang Ambadkar - Founder FeelGood Econurture LLP. He talked about his journey of his start-up and Plastic Recycling.
- 3) Dr. RajaRao Pagidipalli Chairman - Vishwa Humanity United International Royal Council. He discussed Energy Conservation and its correlation with peace and prosperity in the society
- 4) Mr. Ashweni Jain Assistant Vice President Adani Electricity, Mumbai. He discussed Entropy, Factors affecting Sustainability, Effect of Global Warming, Mumbai's shift of Monsoon Pattern, among others.

Glimpses of the Day 2 of the conference:



