

TECHNICAL SESSION ON WASTE VALORIZATION & INDUSTRIAL ECOLOGY

8th November 2023 | The Westin Mumbai Garden City

Expected Participants:

Chief Sustainability Officer, President/VP-EHS, GM-EHS, Production & EHS Professionals, CETPs, Industrial Corporations, etc

Objectives:

- To explore Waste Valorization and Industrial Symbiosis as powerful tools to achieve Circular Economy.
- To learn from successful case studies of Industries/Industry Clusters on innovative methods to manage waste.
- To connect with Solution Providers offering diverse solutions for recovery or processing of wastes from Chemical Industry.
- To expand awareness about alternatives to recycle e-waste, plastic & packaging wastes, etc.

Session Mentors



Ms. Jyoti Palekar, Co-founder & Managing Director, **STEP Pvt. Ltd.**



Mr. Ulhas Parlikar, Global Consultant - Waste Management, Circular Economy, **Policy Advocacy & Co-processing**

Timing	Speaker	Topic / Title of Presentation
08:30 - 09:30	Registration, Tea/Coffee, Networking, Visiting IGCW Expo	
09:30 - 09:40	Welcome by Session Mentors: Acknowledgement, Self-Introduction, Creating Context for the Session	
09:40 - 10:10	 Dr. Prasad Modak, MD, Environment Management Centre (EMC)	Keynote: Waste Valorization & Industrial Ecology
10:10 - 10:40	 Ms. P. Bineesha, Executive Director, International Institute of Waste Management (IIWM)	Industrial Ecology / Industrial Eco-parks
10:40 - 11:10	 Dr. Bharat Jain, Member Secretary, Gujarat Cleaner Production Centre (GCPC)	Novel Spent Acid & other case studies of Waste Valorisation & Industrial Ecology in Gujarat
11:10 - 12:00	Tea/Coffee Networking Break, Visiting IGCW Expo.	
12:00 - 12:30	 Dr. A. Gokulram, Manager Operations and Applied Research, Anant School for Climate Action	Industrial symbiosis in India - an exploration of an Indian industrial estate
12:30 - 13:00	 Dr. Avatar Matharu, Dy. Director, Green Chemistry Centre of Excellence, University of York	Converting food & other wastes to valuable chemicals & resources
13:00 - 13:30	 Mr. Kannan Vairavan, Senior Counsellor, CII - Sohrabji Godrej Green Business Centre	Alternative fuel and raw material mapping for cement kiln co-processing
13:30 - 14:45	Lunch Break, Visiting IGCW Expo.	
14:45 - 15:15	 Mr. Ashish Kumar Mishra, Regional Operations Head - South East, Geoclean, Adani Cement	A new paradigm for waste management: Geoclean's expertise
	 Ms. Parul Nanda, Head of Strategic Sourcing & Solutions, Geoclean, Adani Cement	
15:15 - 15:35	 Vikram Dhumal, Business Head, Geist Research - Division of Z-Tech India Pvt. Ltd.	Achieving Sustainability By Waste Valorization
15:35 - 15:55	 Dr. Payal Nandurkar, Founder, WE The Recycling Company	Circular economy in E-waste to promote sustainability.
15:55 - 16:15	 Mr. Anish Malpani, Founder, Ashaya Recyclers Pvt. Ltd.	Making Sunglasses From Packets Of Chips Using Chemo-Mechanical Recycling
16:15 - 16:35	 Mr. Aniket Gavvas, BDM & Sustainability, The Shakti Plastics Industries	Recycling of different kinds of plastics
16:35 - 16:55	 Mr. Priyesh Bhatti, CEO, Green Gene Enviro Protection & Infrastructure Pvt. Ltd. (GEPIL)	Waste aggregation and pre-processing
16:55 - 17:15	 Dr. S. Adimuthy, Sr. Principal Scientist, Natural Products & Green Chemistry Division, CSIR-Central Salt & Marine Chemicals Research Institute (CSMCRI)	Recovery of value added products from the industrial waste effluents and green processes
17:15 - 17:20	Closing Remarks & Acknowledgements by Session Mentors	
17:20 - 18:00	Tea/Coffee Break, Visiting IGCW Expo	

*Please note that this is a Tentative Agenda, and there might be changes in the topic/title and overall flow of the presentations.

Click here to Register for the Session: <https://www.industrialgreenchem.com/igcw23-online-and-offline-registration/>