

IGCW2025 - Technical Session on Waste Valorization & Industrial Ecology

Venue for IGCW2025: Hotel Westin Mumbai Garden City, Goregaon (E), Mumbai, India

Date for this Technical Session: **8th November'2025 (Wednesday)**

Expected Participants: Chief Sustainability Officer, Head-EHS, VP-EHS, GM-EHS, GM-Production, EHS Professionals, etc

Expected No. of Participants: approx. 30 - 40

Objectives:

1. To understand the concept of Waste Valorisation and Industrial Ecology through Industrial Case Studies.
2. To learn and gain insights in to the process adopted to create a valorisation solution from any waste stream.
3. To get a sense of the value that Waste Valorisation can create for an organization.
4. To connect with Solution Providers offering diverse waste valorisation and industrial ecology solutions.

Timing	Speaker, Designation, Company	Topics	Context & Content/Comments
8:30 - 9:30 hr	Registration, Tea/Coffee, Networking, Visiting IGCW Expo		
9:30 - 9:40 hr	Mentors for the Session	Welcome, Acknowledgement, Self-Introduction & sharing work, Creating Context for the workshop, Introducing Keynote Speaker	
9:40 - 10:15 hr	Senior Representative from Technology Development Baord (TDB)	Title of presentation awaited	30 min PPT, 5 min Q&A
10:15 - 10:45 hr	Mr. Ajay Popat, President, Ion Exchange India Ltd. (Invited)	Title of presentation awaited	25 min PPT, 5 min Q&A
10:45 - 11:30 hr	Tea/Coffee Networking Break, Visiting IGCW Expo.		
11:30 - 11:50 hr	Mr. Tapas Saha, Senior Vice President - EHS & Sustainability, Aurobindo Pharma Ltd.	Title of presentation awaited	20 min PPT
11:50 - 12:10 hr	Dr. Debabrata Rautaray, Vice President - Chief Product Development & Innovation Officer, DCM Shriram Ltd.	Circular Chemistry: Industrial By-products for Sustainable Chemicals and Matreials Innovation	20 min PPT
12:10 - 12:30 hr	Excel Industries Ltd. (Speaker to be confirmed)	Title of presentation awaited	20 min PPT

12:20 - 12:40 hr	Mr. Kishore Sharma, Senior Manager - Corporate Relations, Anupam Rasayan Ltd. (Invited)	Title of presentation awaited	20 min PPT
12:40 - 13:15 hr	Moderator: Mr. Ulhas Parlikar	Q&A and Open Discussion	35 min Q&A and Open Discussion
13:15 - 14:30 hr	Lunch Break, Visiting IGCW Expo.		
14:30 - 15:00 hr	Mr. Surjith Reddy, Executive Director, Dalmia Cement Ltd.	Title of presentation awaited	25 min PPT, 5 min Q&A
15:00 - 15:30 hr	Mr. Ashish Kumar Mishra, Associate General Manager, Regional Operations Head- South, East and West II, Geoclean (AFR), Adani Cement Ms. Parul Nanda, Head of Strategic Sourcing and Solutions, Geoclean (AFR), Adani Cement	Title of presentation awaited	25 min PPT, 5 min Q&A
15:30 - 16:00 hr	Mr. Raghunath Ramaiah, Founder & CEO, KIS Group Sustainability	Title of presentation awaited	25 min PPT, 5 min Q&A
16:00 - 16:30 hr	Mr. Suhas Dixit, CEO, AP Chemi	Leveraging Biochar Solutions to Meet India's GHG Emission Intensity Target Rules, 2025: A Strategic Pathway for Chemical Industry Compliance	25 min PPT, 5 min Q&A
16:30 - 16:45 hr	Mr. Vikram Dhumal, Business Head, Geist Research, A Unit of Z-Teach India Pvt. Ltd.	Recovery of Byproducts from Waste Streams using WOOW Technologies	10 min PPT, 5 min Q&A
16:45 - 17:00 hr	Mr. Deepak Kachru, Senior GM - Sales & BD (Industrial & Infrastructure), Aquatech Systems (Asia) Pvt Ltd	Brine Valorization and Salt Mining in Desalination process with RecovOAR™ technology	15 min PPT and Q&A
17:00 - 17:15 hr	Mr. Shashikanth Parcha, Founder & MD, Nano Wings Pvt. Ltd.	Nanomaterials and composites for Agri segment and waste water treatment through solvent retainment applications respectively.	15 min PPT and Q&A
17:15 - 17:30 hr	Mr. Kunal Godambe, Founder, Green Shift Energy Pvt. Ltd.	Title of presentation awaited	15 min PPT and Q&A
17:30 - 17:35 hr	Mentors for the Session	Closing Remarks & Acknowledgements	

17:35 - 18:00 hr	Tea/Coffee Break, Visiting IGCW Expo
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Industry Mentor: Mr. Ulhas Parlikar, Global Consultant - Waste Management, Circular Economy, Policy Advocacy & Co-processing
Ms. P. Bineesha, Executive Director, International Institute of Waste Management (IIWM)