IGCW2025 - CONFERENCE ON "FACILITATING INDUSTRIAL SUSTAINABILITY & POLLUTION PREVENTION THROUGH GREEN CHEMISTRY"

7th October 2025 (Tuesday) | The Westin Mumbai Garden City

Co-organisers: Green Chemistree Foundation; Maharashtra Pollution Control Board; MIDC

Supported by: Ministry of Environment, Forest and Climate Change; LiFE Lifestyle for Environment

Session Mentors

Dr. Ajay Deshpande, Adjunct Professor, Centre for Policy Studies, **IIT-Bombay**

Dr. Rakesh Kumar, President, Society for Indoor Environment (SIE); Ex-Director, **NEERI**

Mr. Mahesh Patil, Consultant Sustainability & Environmental Compliance; Ex-Chairman, **Goa State Pollution Control Board**

Timing	Speaker, Designation, Company	Topic / Title of Presentation
08:30 - 09:30	**Registration, Tea/Coffee, Networking, Visiting IGCW Expo**	
09:30 - 09:40	Session Mentors Welcome, Acknowledgement, Self-Introduction, Creating Context for the workshop	
09:40 - 09:50	Dr. Avinash Dhakne, IAS, Member Secretary, **Maharashtra Pollution Control Board (MPCB),** (Invited)	Inauguration, Welcome and Sharing MPCB's Initiatives
09:50 - 10:45	**Panel Discusion: Roadmap for Implementation of Circular Economy in States** **Moderator:** Dr. Rakesh Kumar, President, Society for Indoor Environment and Ex-Director, **CSIR-NEERI** **Panel Members:** • Dr. Avinash Dhakne, IAS, Member Secretary, **Maharashtra Pollution Control Board (MPCB),** (Invited) • Mr. D. M. Thaker, Member Secretary, **Gujarat State Pollution Control Board (GCPCB)** (Invited) • Ms. Dipti Kapil, Additional Director, **Central Pollution Control Board (CPCB)** (Invited) • Dr. Shilpi Kapur, Vice President, **Environment Management Centre (EMC)** • Prof. Anurag Garg, Professor, Dept of Environmental Science and Engg., **IIT-Bombay** • Mr. Ajay Popat, Senior Advisor, **Ion Exchnage India Ltd.**	
10:45 - 11:30	**Tea/Coffee Networking Break, Visiting IGCW Expo.**	
	New Emerging Regulations	
11:30 - 12:00	Mr. B. R. Naidu, Ex-Director **Central Pollution Control Board (CPCB)**; Chairman, Rule 9 Authorization Committee, **MPCB**	Regulatory Framework- FAQs
12:00 - 12:30	Mr. Pratik Bharne, Director, Regional Directorate - Pune, **Central Pollution Control Board (CPCB)**	EPR - Plastics and Packaging Materials
12:30 - 13:00	Dr. Ramesh Kumar, Principal Scientist - Solid & Hazardous Waste Management Division, **CSIR-NEERI**	Phasing out POPs and other chemicals of concern from production and use - Towards Green & Sustaianble Chemistry
13:00 - 13:30	Mr. Sudhir Verma, Environmental Consultant, **Nandesari Industries Association (NIA)**	Industrial Wastewater Treatment by latest Advanced Oxidation Process of Hydrodynamic Cavitation
13:30 - 15:00	**Lunch Break, Visiting IGCW Expo.**	
	Emerging Concepts and Innovating Technologies	
15:00 - 15:10	Dr. K. D. Yadav, Professor, Environmental Engineering Section, Department of Civil Engineering, **Sardar Vallabhbhai National Institute of Technology (SVNIT)**	Idea and Implementation of Air Emission and Water Trading
15:10 - 15:45	Mr. Jitendra Vakharia, President, **South Gujarat Textile Processors Association (SGTPA)**	
15:45 - 16:00	Dr. Pranav Tripathi, Head - Responsible Care and Sustainability Initiatives, **Indian Chemical Council (ICC)**	Responsible Care and other Initiatives towards Industrial Sustainability
16:00 - 16:15	Mr. Niroj Mohanty, MD, **Core CarbonX Solutions**	Nature-based Solution for Industrial Sustainability & Decarbonisation
16:15 - 16:30	Mr. Prashant Wagh, Director, **Aqura Enviro Projects Pvt. Ltd.**	Green Chemistry: A Landscape of Opportunities in the Carbon Market
16:30 - 16:45	Mr. Abhishek Vashi, Senior Project Analyst, **Steamhouse India Ltd.**	Sustainable Steam: Community Boilers for Greener Industry
16:45 - 17:00	Dr. Ninad Gujarathi, Founder, **Enviroalgae Technologies Pvt. Ltd.**	Microalgae-based Circular Economy for Wastewater Valorisation
17:00 - 17:15	Mr. Vivek Nair, Lead Technology & Marketing (IWM), **Murugappa Water Technology & Solutions Pvt. Ltd.**	Driving sustainable, efficient and safe cooling water operation through technology integration
17:15 - 17:30	Industry & Acacemic Mentors for the Session	Closing Remarks & Acknowledgements
17:30 - 18:00	**Tea/Coffeee Break, Visiting IGCW Expo**	