

IFAT India 2025 Conference

India's Leading Conference on Water, Sewage,
Solid Waste and Recycling

Hall 2, October 14-16, 2025
Bombay Exhibition Centre, Mumbai

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Agenda Outline

THEME: Reimagining sustainability – Transforming water & waste recycling in India

Solid Waste Management Track	Water & Wastewater Management Track
<u>DAY 1</u>	
THEME: Rebooting legacy systems in waste movement	THEME: Advancing resilient urban & rural water infrastructure through Integration, Innovation, & Inclusion
1100 hrs – 1150 hrs: Panel Discussion	1100 hrs – 1150 hrs: Panel Discussion
<i>Harnessing the Power of Data and Digital intervention for enforcement in Waste Management</i> Session Moderator: - Prof Bineesha Payattati, Executive Director, International Institute of Waste Management (IIWM) Panelist: - Mr Anil Gokarn, Founder, ProEarth Ecosystems Pvt Ltd - Mr Ankit Bhargava, Project Director, City Hub for Data & Communication (CHDC), Pimpri Chinchwad Municipal Corporation - Dr Levinson J Martins, IAS, Chairman, Goa State Pollution Control Board - Mr Pravinjith KP, Head Regional Facilities, Kerala Solid Waste Management Project - Mr Jitesh Dadlani, Founder & CTO, Ishitva Robotics Systems Pvt Ltd	<i>Impacts and opportunities of AMRUT 2.0 and JJM – Urban & Rural universal water & sanitation coverage missions in India</i> Session Moderator: - Mr Fredrick Royan, Global Practice Area Leader – Sustainability & Circular Economy, Frost & Sullivan Panelist: - Mr Gopal Madabhushi, Sr. Vice President, Engg Projects & Procurement Leader – APAC, Sub Regional Leader - South Asia, Veolia - Dr Ram Prasath Manohar V, IAS, Chairman, Bangalore Water Supply and Sewerage Board - Mr Sachin Shah, Senior Vice President, Vishavaraj Environment Ltd - Ms Shwetali Thakare, Chairman and Member (Economics), Maharashtra Water Resources Regulatory Authority - Mr Sumouleendra Ghosh, Partner, KPMG in India
1200 hrs – 1250 hrs Panel Discussion	1200 hrs – 1250 hrs Panel Discussion
<i>Solving problems in waste movement</i>	<i>Rejuvenation of rivers & their ecosystems</i>

Session Moderator: - Ms Paramita Datta Dey, Head (Resources and Waste) and Program Lead, National Institute of Urban Affairs Panelist: - Ms Archana Dive, Deputy Municipal Commissioner (SWM), Vasai Virar Municipal Corporation - Mr Harshad Barde, Director, SWaCH Pune - Mr Mruthyunjaya K S, Assistant Executive Engineer, Mysuru City Corporation - Ms Ritu Sain, IAS, Investment Commissioner, Government of Chhattisgarh - Mr Surjith Reddy, Executive Director, Dalmia Cement Bharat Limited (DCBL) - Mr Varun Indra Gajra, Director, Keith Walking Floor India Pvt. Ltd. - Ms Zigisha Mhaskar, Founder Director, Kushaagra Innovations Foundation	Session Moderator: - Mr Rajiv Ranjan Mishra, IAS (Retd), Chief Advisor, National Institute of Urban Affairs (NIUA), and Former DG, NMCG Panelist: - Ms Karlene Maywald, Honorable South Australian Water Ambassador, South Australian Government, Managing Director, Maywald Consultants Pty Ltd, Chair of WaterAid Australia and Director of WaterAid International - Ms Laura Sustersic, Project Director, (GIZ) GmbH - Dr Nupur Bahadur, Director, NMCG-TERI Centre of Excellence on Water Reuse - Mr Oliver Rothe, CEO, HORIBA Tocadero GmbH - Dr Sabita Madhvi Singh, Director (Scientist-E), National River Conservation Directorate, Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Government of India - Mr Suresh Babu SV, Senior Director-Ecological Footprint, WWF-INDIA
1300 hrs – 1400 hrs Networking Break	
1400 hrs – 1450 hrs Panel Discussion	1400 hrs – 1450 hrs Panel Discussion
<i>Building efficiencies in waste treatment & processing facilities</i> Session Moderator: Mr Atin Biswas, Program Director - Solid Waste Management & Circular Economy, Centre for Science & Environment	<i>Circular sludge management framework and its importance in the context of wastewater treatment</i> Session Moderator:

Panelist: • Mr Rajnesh Trivedi, CEO, Hindustan Waste Treatment • Dr Sachin Bangar, Deputy Municipal Commissioner, Mira Bhayandar Municipal Corporation • Mr Sharath Kumar, Founder & COO, Sarwam Trash Tech Pvt Ltd • Ms Shobha Raghavan, CEO, Saahas Zero Waste • Mr Vinayak Bhat, Chief Engineer (SWM), Brihanmumbai Municipal Corporation	• Dr Ajit Salvi, Director (RCUES of AILSG, Mumbai) and Former Deputy Chief Engineer (Sewerage Operation), Brihanmumbai Municipal Corporation (BMC) Panelist: • Prof (Dr) Ganapati D. Yadav, National Science Chair and Padma Shri Awardee, Institute of Chemical Technology • Dr PKC Bose, Executive Advisor, Global Board of Directors & Chairman, Cambi India Pvt. Ltd. • Dr Rajarshi Banerjee, Director, Env. Monitoring Laboratory, Centre for Science and Environment • Ms Rupali Deshmukh, Country Manager (India), IVL Swedish Environmental Research Institute and CEO, IVL India Environmental R&D Pvt Ltd • Er Sanjay N. Kulkarni, Chief Engineer, Env, Drainage, Pimpri Chinchwad Municipal Corporation • Mr Siddharth Desai, Joint Managing Director, Kishor Pumps
1500 hrs – 1550 hrs Panel Discussion	1500 hrs – 1550 hrs Panel Discussion
<i>Optimizing waste disposal management processes</i> Session Moderator: • Mr Bhalchandra Patil, Former Deputy Municipal Commissioner, Brihanmumbai Municipal Corporation Panelist: • Prof (Dr) Abhishek Sharma, Department of Chemical Engineering, BITS Pilani K K Birla Goa Campus	<i>Smart water & wastewater infrastructure to drive productivity and efficiency in water services</i> Session Moderator: • Mr Fredrick Royan, Global Practice Area Leader – Sustainability & Circular Economy, Frost & Sullivan Panelist:

• Dr Ajay S V, Chief Minister's Nava Kerala Postdoctoral Fellow, Environmental Technology Division, CSIR- NIIST, Thiruvananthapuram, Kerala • Mr Dinesh Yadav, Former Chief Engineer, Municipal Corporation of Delhi • Dr Sairam Bhatt, Professor of Law, Centre for Environmental Law, Education, Research and Advocacy (CEERA), National Law School of India University [NLSIU] • Mr Saurabh Aggarwal, Managing Director, DCC Group	• Mr Amritanshu Kumar, Market Development Director Asia, Water, Bentley Systems • Mr Anuj Sharma, Chief Executive Officer, Arghyam • Mr Arjun Bhattacharyya, Chief Technology & Digital Officer, Ion Exchange (India) Ltd. • Mr Ashok Natarajan, Tamil Nadu Water Consultant & Member - National Task Force, Ministry of Housing & Urban Affairs, Govt of India • Mr Mukesh Vyas, General Manager, Forbes Marshall • Mr Rajiv K N, Chief Engineer (Projects), Bangalore Water Supply and Sewerage Board
1600 hrs – 1650 hrs Panel Discussion	1600 hrs – 1650 hrs Panel Discussion
<i>Managing legacy waste & achieving land rejuvenation – Role of enablers</i> Session Moderator: • Dr Ajit Salvi, Director (RCUES of AIILSG, Mumbai) and Former Deputy Chief Engineer (Sewerage Operation), Brihanmumbai Municipal Corporation (BMC) Panelist: • Mr Pradeep Khandelwal, Former Chief Engineer, MCD • Prof Prashant Bhawe, Adjunct Professor, Veermata Jijabai Technological Institute (VJTI) • Mr Ramdas Kokare, Deputy Municipal Commissioner, Kalyan Dombivali Municipal Corporation	<i>Advancing Circular Water Reuse Across Utilities, Industries, Commercial, and Institutional Sectors – Enabled by Innovative Technologies, Collaborative Business Models, and Adaptive Financial Instruments</i> Session Moderator: • Prof Pradip Kalbar, Associate Professor, Environmental Science and Engineering Department (ESED), IIT Bombay Panelist: • Mr Bhairav Desai, Executive Engineer (Civil), Surat Municipal Corporation • Col Bhaskar Tatwawadi (Retd), Chair, Water Reuse Task Committee & Desalination Task Committee, Environmental & Water Resources Institute, American Society of Civil Engineers • Mr Joseph Ravikumar, Sr. Water and Sanitation Specialist (Retired), World Bank

- Mr Saurabh Palsania, Joint President (Strategic Sourcing), Shree Cement Ltd - Dr Sunil Kumar, Sr. Principal Scientist - Waste Re-processing Division, CSIR-National Environmental Engineering Research Institute (CSIR-NEERI)	- Dr Prakash Shirsat, Dy. Director, MCGM Centre for Municipal Capacity Building and Research (MCMCR) - Dr Rakesh Kumar, President, Society for Indoor Environment (SIE) Mr Siddharth Desai, Joint Managing Director, Kishor Pumps
DAY 2	
THEME: Role of enablers & innovation in inculcating temper for waste management in Indian industry	THEME: Securing industrial water sustainability through circular innovation, competitiveness, & compliance
1030 hrs – 1120 hrs: Panel Discussion	1030 hrs – 1120 hrs: Panel Discussion
<i>From obligation to ownership – Cultivating corporate responsibility for sustainable waste practices</i> Session Moderator: - Dr Sangeeta Sharma, Director(I/C), SIES Indian Institute of Environment Management Panelist: - Dr Aditi Mishal, Lead ESG, Welspun Enterprises Ltd - Dr Dhanashri Hardas, Chairperson- Women Entrepreneurs Committee, Maharashtra Chamber of Commerce, Industry & Agriculture - Ms Monika Shrivastava, Head - Sustainability, JSW Cement - Dr Mritunjay Chaubey, Global Vice President & Head - Environment & Sustainability, UPL Limited	<i>Transformative solutions for sustainable water & effluent management in pharmaceutical and semiconductor sectors in India</i> Session Moderator: - Mr Paul Hudson, Senior Industry Analyst, Frost & Sullivan Panelist: - Mr Ayekansh Tyagi, DGM Projects, Mankind Pharma Limited - Mr Ganesh Tripathy, Global Head of Sustainability and EHS, Piramal Pharma Limited - Mr Himanshu Gupta, Sales Director - Mid Market, South Asia, Veolia - Dr Rajesh B. Biniwale, Sr.Principal Scientist & Head - Environmental Chemical Processes & System Design, CSIR-National Environment Engineering Research Institute - Mr Sarvesh Ashok, Senior Manager - Business Development, Remondis Aqua India

- Mr Naveen Chhikara, Head EHS & Sustainability, Innomotics India (Formerly Siemens Large Drive Private Limited) - Ms Sheetal Sharad, Chief Ratings Officer, ICRA ESG Ratings	Dr V. M. Motghare, Former Joint Director, Maharashtra Pollution Control Board (MPCB)
1130 hrs – 1220 hrs: Panel Discussion	1130 hrs – 1220 hrs: Panel Discussion
<i>Legislative & Regulatory Reform for Effective Biomedical Waste Management in India: Bridging Policy and Practice</i> Session Moderator: - Mr Somnath Malgar, Head – MWML, Mumbai Waste Management Limited Panelist: - Ms Deepika Nishit Dass, Program Lead - Infection Control, St. Jude India ChildCare Centres - Dr Dhruv Mamtara, Head of Department of Laboratory And Infection Control, Bai Jerbai Wadia Hospital For Children - BJWHC - Dr Priyanka Patil, Senior Infection Control Officer, Breach Candy Hospital Trust - Dr Shabana Khan, Medical Director and Consultant Anesthetist, Inlaks hospital - Dr Shripad Taklikar, Professor, Lokmanya Tilak Municipal Medical College and Consultant Infection Prevention - Dr Vishwajeet Thakur, Principal Scientific Officer, Maharashtra Pollution Control Board	<i>Understanding Challenges and Solutions for Water Treatment in Textile Sector</i> Session Moderator: - Ms Chandrima Chatterjee, Secretary General, Confederation of Indian Textile Industry Panelist: - Mr. Anshul Jain, Senior Expert - Water & Waste, European Business & Technology Centre (EBTC) - Dr Nupur Bahadur, Director, NMCG-TERI Centre of Excellence on Water Reuse - Dr Pankaj Kumar, National Project Coordinator, UNIDO - Dr Ramesh Kumar, Vice President -EHS, Welspun Group - Mr Ravindra Arya, Director, Palsana Enviro Protection Limited
1230 hrs – 1320 hrs: Panel Discussion	1230 hrs – 1320 hrs: Panel Discussion

<i>Formalizing the circular economy in apparel industry – Framing PIBO & consumer responsibility</i> Session Moderator: - Mr Ashwin Kak, Partner (Circular Economy), Intellecap Panelist: - Mr Abhishek Raj, Chief Operating Officer, Lacoste India - Mr Naveen Sainani- Owner Fritzberg , CMAI- Hon. Gen. Secretary , Chairman – ESG - Ms Neha Gupta, Founder, International Fashion Business Exchange Council - Mr Pradeep Krishnakumar, Co-founder, Zouk Mr Rajen Udeshi, Strategic advisor, MCPI Group	<i>Innovative water solutions for sustainable food & beverage manufacturing</i> Session Moderator: - Ms Shwetali Thakare, Chairman and Member (Economics), Maharashtra Water Resources Regulatory Authority Panelist: - Mr Anil Hatekar, Managing Director, Mahanand Dairy - Mr Bipin Odhekar, Head- Operations Excellence, SHE & Sustainability, Marico Limited - Mr Abhishek Chinchalkar, Co-founder, Bombay Duck Brewing - Mr Ganesh Kamath, Owner, Gokul Icecreams & Gokul Foods & Dairymade Products - Mr Manoj Shinde, Vice President of Manufacturing, Switz International Private Limited - Dr Rita Dhodapkar, Former Science Secretary and Principal Technical Officer, CSIR- National Environmental Engineering Research Institute
<i>1320 hrs – 1420 hrs Networking Break</i>	
1420 hrs – 1510 hrs: Panel Discussion	1420 hrs – 1510 hrs: Panel Discussion
<i>World efforts vis-à-vis Indian Plastic waste management agenda</i> Session Moderator: Dr Sameer Joshi, Chairman, Indian Plastics Institute Panelist:	<i>Securing water for sustainable mining – Perspectives on critical minerals, circularity & climate resilience</i> Session Moderator: Mr Sachidanand Choubey, Associate Director, Crisil Limited Panelist:

• Dr Nandkumar Namdev Gurav, Technical Advisor, Maharashtra State Pollution Control Board, Government of Maharashtra • Ms Priyanka Singh, Programme Lead, Council on Energy, Environment and Water (CEEW) • Ms Shilpashree Muniswamappa, Director - ESG & Communications, Colgate-Palmolive (India) Limited • Mr Vaibhav Rathi, Senior Technical Advisor, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH • Dr Vijay G Habbu, Former SVP – Reliance Industries and Industry Expert (Recycling Policies)	• Mr Akshay Shrikant Bapat, Senior Advisor (E&F), Coal India Limited • Mr Arvind Bodhankar, Chief Sustainability Officer, Arcelor Mittal Nippon Steel India Ltd. • Ms Kavita Sachwani, Sr. Implementation Guidance Coordinator and Circular economy & Pollution Lead for banks, UNEP Finance Initiative, Industry and Economy Division, United Nations Environment Programme Finance Initiative • Mr Prabodha Acharya, Chief Sustainability Officer, JSW Steel Limited • Mr Rahul Anand, Associate Director - Industry Automation, Intelligence and Digitalization, KPMG • Mr Rakesh Paliwal, Advisor, Hindalco Industries Limited and Aditya Birla Group
1520 hrs – 1700 hrs Panel Discussion	1520 hrs – 1610 hrs Panel Discussion
<i>Boosting Plant Production: Addressing Performance and Unit Economics for MSW and Agri-Waste Streams</i> Session Moderator: • Mr Ashish Kumar, Managing Director, Verbio India and Vice President, Indian Federation of Green energy (IFGE) Panelist: • Mr Varun Boralkar, VP-Strategic Business Group, Blue Planet Environmental Solutions (India) Pvt. Ltd. • Mr Som Narayan, Co-Founder, Carbon Masters India Private Limited	<i>HydroHubs in India and Overseas – Experiences from Centres of Excellence for Water in Leading Universities, Corporates and HydroNations</i> Session Moderator: • Prof (Dr) Abhishek Sharma, Department of Chemical Engineering, BITS Pilani K K Birla Goa Campus Panelist: • Mr E Nandakumar, Chief Executive Officer, International Centre for Clean Water • Dr Parag R. Nemade, Associate Professor, Department of Chemical Engineering, Institute of Chemical Technology, Mumbai

• Mr Siddhant Srivastava, Assistant General Manager Business Development, Indo Enviro Integrated Services Limited • Mr Sumedh Bapat, Chief Executive Officer, Tattva Consultants • Mr Jai Kumar Gaurav, Senior Advisor (Climate Change and Circular Economy), Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH • Ms Vasundhara Sen, Head – Regulatory & Policy, Thermax Limited	• Dr Pranjal Deekshit, Assistant Professor - Centre for Water Policy, Regulation, and Governance, Tata Institute of Social Sciences in Mumbai • Dr Sabita Madhvi Singh, Director (Scientist-E), National River Conservation Directorate, Department of Water Resources, River Development and Ganga Rejuvenation, Ministry of Jal Shakti, Government of India • Dr S. Chandrashekar, CEO, Vision Earth • Dr Vijaysai Prasad, Head - Water Technology Centre, L&T
	1620 hrs – 1735 hrs Panel Discussion
	<i>Circular economy for water-secure agriculture</i> 30-minute Problem Statement: How rise in water demand in urban areas including for high value irrigated agriculture in sub-urban & peri-urban areas are accentuating stress on India's freshwater resources Session Moderator: • Mr Nitin Bassi, Fellow - Sustainable Water Programme, Council on Energy, Environment and Water (CEEW) Panelist: • Mr Ajith Radhakrishnan, Senior Specialist, The World Bank • Dr Girija Bharat, Managing Director, Mu Gamma Consultants • Dr Alok Sikka, Country Representative - India, International Water Management Institute

	30-minute Trouble-Shooting Statement: Reuse of treated used water in irrigated agriculture – A timely green tonic for achieving water security & building climate adaptation Panelist: • Mr Nalin Kumar Srivastava, Deputy Director General, National Mission for Clean Ganga • Mr Neeraj Gahlawat, Senior Water Resources Specialist, International Development Cooperation (MASHAV), Embassy of Israel in India • Dr Victor Shinde, Head – Water and Environment, National Institute for Urban Affairs Followed by 15-minute Q&A