

Event Venue : Hotel Hyatt Regency, WEIKFIELD IT CITI INFO PARK, Nagar Rd, Sakore Nagar, Viman Nagar, Pune, Maharashtra 411014

DRAFT AGENDA

DAY 1: 11 September 2025 (Thursday)

CII National Award for Environmental Best Practices Award 2025

0815 Hrs	Registration
0900 Hrs	Opening Session & Draw of Lots
0930 Hrs to 1730 Hrs	Presentations from the Shortlisted companies <ul style="list-style-type: none"> Order of presentation will be decided through draw of lots Maximum time allocated for the presentation is 12 minutes and for question and answers is 5 minutes
1730 Hrs	Close – Day 1

List of Shortlisted Companies

S. No	Reg No	Category	Title of the Project	Company Name
1	5888	Adoption of latest Pollution Control Measures	Realtime Dust Suppression System based on Ambient Air Quality	ADANI MURMUGAO PORT TERMINAL PVT LTD., VASCO DA GAMA, GOA
			Improving Air Quality with adoption of Advanced Pollution Control Measures	
			Pollution Control, Waste Management and Recycling Efforts	
2	7668	Adoption of latest Pollution Control Measures	Reducing Stack Emissions by upgrading the existing ESP using Modu Power HFPS	ARCELORMITTAL NIPPON STEEL INDIA PVT LTD, VISAKHAPATNAM
3	6934	Waste Management & Recycling	Waste to Wonder: A Beautification Initiative	ARJAS STEEL PVT LTD, TADIPATRI
			Leading the Way: Emission Control Innovation at an Overlooked Source—Scrap Yards	
			Sustainable Coke Making: Minimizing Burning Loss and	

			Maximizing Yield via Feed Cake Densification in Non-Recovery Coke Ovens.	
4	5522	Waste Management & Recycling	Waste to Resource Centre	BANGALORE INTERNATIONAL AIRPORT LTD, BENGALURU
5	4985	Waste Management & Recycling	Reusing Imported Pallets (used for Raw Materials Supply) for Export Dispatch after Heat Treatment	BOSCH AUTOMOTIVE ELECTRONICS PVT LTD, BENGALURU
			Zero Waste to Landfill	
			Packaging Improvements	
6	4747	Biodiversity Management	Sustainable Livelihood Development Project Through The Water Conservation and Management, Udaipur (Rajasthan)	COROMANDEL INTERNATIONAL LTD, HYDERABAD
			Plastic Waste Management beyond EPR Compliance	
7	2456	Adoption of latest Pollution Control Measures	Desulphurization through WET FGD	DB POWER LTD, BADADARHA
8	1311	Biodiversity Management	Water Conservation at Dharmavana Nature Ark: An Ecosystem-Centric Approach	DHARMAVANA NATURE ARK (MALAXMI INFRA VENTURES (INDIA) PVT LTD), HYDERABAD
9	1865	Resource & Material Conservation	Reducing Footprint, Increasing Value: The Shift from Wooden to Metal Pallets	EATON INDIA INNOVATION CENTER (EIIC) LLP, PUNE
10	6485	Waste Management & Recycling	Reduction of Chemical Consumption Through Recycle & Re use	ENDURANCE TECHNOLOGIES LTD, K-120 PLANT, CHHATRAPATI SAMBAJINAGAR (MAHARASHTRA)
11	6314	Resource & Material Conservation	Enhancement in Production Capacity of Existing Sponge Iron Plant from 0.495 MTPA to 0.594 MTPA	GODAWARI POWER & ISPAT LTD., SILTARA, RAIPUR
			Beneficiation of Banded Magnetite Quartzite (BMQ) to covert in high grade ore through gravity or magnetic separation.	
12	2128	Life Cycle Assessment	Resource material conservation through Vapour Curing System for Godrej Recycled Concrete Blocks and Pavers Plant	GODREJ ENTERPRISES GROUP, CONSTRUCTION BUSINESS, VIKHROLI, MUMBAI
			LCA study for Recycled Concrete block plant Reducing GWP from Concrete Blocks and project Execution of post LCA Study	
13	6244	Resource & Material Conservation	Zinc recovery from Lead smelting slag via pyrometallurgical treatment	HINDUSTAN ZINC LIMITED, CRDL, UDAIPUR, RAJASTHAN
			From Harmful to Harmless: Eco-Friendly Innovation in Pb-Zn Beneficiation	
14	5852	Waste Management & Recycling	"Innovative Mechanical Vapor Recompression (MVR) Solution for High-TDS Wastewater Treatment at Dariba Smelter Complex"	HINDUSTAN ZINC LIMITED, DARIBA SMELTER COMPLEX (DSC), DARIBA, RAJSAMAND

15	2686	Product Responsibility Management	World's First ever batch-wise Transportation of Naphtha through a Cross-Country Crude Oil Pipeline	HPCL-MITTAL PIPELINES LIMITED
16	3133	Life Cycle Assessment	Life Cycle Assessment	IXORA PROPERTIES PVT LTD, SANTACRUZ
17	3882	Biodiversity Management	KFDC-Eco Tourism Project	KERALA FOREST DEVELOPMENT CORPORATION LTD, KARAPUZHA, KOTTAYAM
			KFDC- Eco Tourism Project	
18	5998	Resource & Material Conservation	Packaging Waste Reduction through Sustainable Kaizens in Assembly Operations	KOHLER INDIA CORPORATION PVT LTD, JHAGADIA
19	9183	Waste Management & Recycling	Elimination of Styrofoam	KROHNE MARSHALL PVT. LTD., PIMPRI, PUNE
			Circular Economy - Re-use of Copper Spools	
			Pioneered a zero-waste approach for flange coverings	
			Pioneering a circular solution for paint waste	
			Upcycling, Not Just Recycling - Shredding	
20	5125	Resource & Material Conservation	A Greener Tomorrow, Built Digitally	LARSEN & TOUBRO LIMITED - CONSTRUCTION, CHENNAI
21	7324	Biodiversity Management	Biodiversity, Crocodile (Crocodylus palustris) conservation at High-Speed Rail Project- Heavy Civil Infrastructure	L&T CONSTRUCTION, HEAVY CIVIL INFRASTRUCTURE IC
22	3757	Resource & Material Conservation	"Reduction of Copper Scrap by 13% in Cable manufacturing process	PANASONIC LIFE SOLUTION INDIA PVT LTD, THANE
			Reduction of Plastic and Brass Material Usage by Design Optimization in Switch & PM 6A 3-Pin Sockets	
23	7762	Resource & Material Conservation	Utilization of water from the potatoes with the Air Cooled Heat Exchanger	PEPSICO INDIA HOLDINGS PVT LTD, PUNE
24	1247	Climate Change & Mitigation efforts	Implementation of HHO (Brown Gas) Generator for Fuel Efficiency and Carbon Emission Reduction in Biomass Boiler.	PEPSICO INDIA HOLDINGS PVT LTD, CHANNO,PUNJAB
25	1284	Waste Management & Recycling	RENEU- RECYCLED POLYURETHANE SYSTEM	PFEDA SYNTHETICS PVT LTD, NOIDA & RYMBAL
26	5256	Adoption of latest Pollution Control Measures	Climate Change & Mitigation efforts, Cost Optimization Initiatives (FY-25)	PIRAMAL PHARMA LIMITED, DIGWAL, HYDERABAD
27	9353	Life Cycle Assessment, Resource & Material Conservation	Material/resource conservation	PRAKASH SPONGE IRON & POWER PVT LTD, CHITRADURGA
			Waste management & recycling	
			Product responsibility & life-cycle assessment	

			Pollution control	
28	7894	Climate Change & Mitigation efforts	Eco friendly Soil Health Enrichment Practices	RAIN CEMENTS LTD - UNIT 2, RACHERLA, NANDYALA
			Inhouse Waste Management Facility for handling Domestic household waste & Organic Waste	
			Inhouse Waste Management Facility for handling Domestic household waste & Organic Waste	
29	7418	Climate Change & Mitigation efforts	Soil Enrichment in Industrial Green Belt Using Ghana Jeevamrutham and Drava Jeevamrutham	RAIN CEMENTS LIMITED, UNIT-1, RAMAPURAM
			SMART ALERT SYSTEM FOR ENSURING WET DRILLING IN LIMESTONE MINING	
30	2449	Resource & Material Conservation	Fossil Free Linkages	RANE (MADRAS) LIMITED – SLD, CHENNAI
			Green Ball Joints	
			Eco friendly Protective Caps	
31	9216	Waste Management & Recycling	"Track to Zero: Minimizing Waste with Under-Layer Traceability"	RANE (MADRAS) LIMITED-BRAKE COMPONENTS DIVISION, TRICHY
			"Grinding Green": Converting Dust Waste into Performance Materials	
			"Precision Engineering for Sustainability" – Innovative Reduction of Grinding Dust	
32	6265	Climate Change & Mitigation efforts	Office Complex of Reserve Bank of India (RBI) at IT Park, Dehradun	RESERVE BANK OF INDIA, MUMBAI
33	9869	Climate Change & Mitigation efforts	Green and Efficient Logistics	SIEMENS LIMITED, NAVI MUMBAI
34	7734	Waste Management & Recycling	Recycling of Hazardous Waste - A Step Forward to Circular Economy	TATA HITACHI CONSTRUCTION MACHINERY CO. PVT. LTD., KHARAGPUR, WEST BENGAL
			Resource Optimization thro' Paint Consumption Reduction	
			System Driven Net-Zero Action Plan Monitoring	
35	6727	Product Responsibility Management	Eco Friendly Vehicle System Engineering Designs for Greener Vehicles	TATA MOTORS COMMERCIAL VEHICLE LIMITED, PIMPRI, PUNE
36	7236	Greening the Supply Chain	"Collaborative Circular Economy Model with Vendor Park for Waste Reduction"	TATA MOTORS LTD, PANTNAGAR

37	4957	Life Cycle Assessment	Methodology for evaluating cradle-to-grave environmental impacts	TATA MOTORS PASSENGER VEHICLES LIMITED, PUNE
38	4265	Waste Management & Recycling	Turning Bottles into Car Comfort: Recycling PET Waste into Premium Automotive Textiles	TATA MOTORS PASSENGER VEHICLES LTD, PUNE
39	2897	Resource & Material Conservation	Material conservation in car bodies through the use of advanced materials	TATA MOTORS PASSENGER VEHICLES LTD, PUNE
40	5834	Biodiversity Management	Biodiversity Management : Ramco Eco Restoration Park : "Where We Return Natures Favour"	THE RAMCO CEMENTS LTD, RAMASAMY RAJA NAGAR, VIRUDHUNAGAR
41	3796	Resource & Material Conservation	FROM EXTRACTION TO RECOVERY	THE RAMCO CEMENTS LIMITED, GOVINDAPURAM, ARIYALUR
			Climate change mitigation	
42	6441	Waste Management & Recycling	Green Parking	TITAN COMPANY LTD, CHIKKABALLAPUR
			Towards Zero Waste	
43	8279	Resource & Material Conservation	Increasing the PCC output rate to improve the clinker factor	ULTRATECH CEMENT LTD, DANKUNI CEMENT WORKS
			"Waste – To – Resource" an approach of Sustainable Circularity.	
44	3572	Resource & Material Conservation	Zero fuel to making OPC and PPC	ULTRATECH CEMENT LTD, GINIGERA CEMENT WORKS, KARNATAKA
			Total plant running with 100% RE Power	
45	9831	Life cycle Assessment	Life Cycle Assessment of Mesalamine API & DR Tablets	ZYDUS LIFESCIENCES LIMITED, AHMEDABAD



Conference Theme: Unlocking the Potential of Circular Economy

Draft Program

12 September 2025 (Friday)

Session 1 - 0930 Hrs to 1130 Hrs

Plenary Session – Enabling Circular Economy Transitions: Policy, Partnerships, and Pathways

This session will explore how strong policy frameworks, multi-stakeholder coordination, and cross-sector partnerships are critical to accelerating the shift toward a circular economy, particularly within the manufacturing sector. The discussion will focus on national and state-level policy developments, the evolving role of industry bodies, and successful models of public-private collaboration. It will also examine the importance of institutional mechanisms, governance structures, and financing tools that support the circular transition. By highlighting enabling policies, innovative regulatory approaches, and collaborative initiatives, the session aims to identify actionable strategies and scalable solutions for embedding circularity into core industrial operations and long-term sustainability planning.

0930	Welcome Remarks and Theme Presentation	N Muthusezhiyan Deputy Executive Director CII-Sohrabji Godrej Green Business Centre
0940	Special Address	Mr Mani S Founding Chairman, IWMA
0955	Special Address and Context Setting	Mr Ulhas Parlikar Global Consultant (Waste Management, Circular Economy, Policy Advocacy & Co-processing) and Board Director MRAI
1010 hrs	Moderator: Mr Ulhas Parlikar Panellists: <ul style="list-style-type: none"> • Mr Pratik Bharne, Regional Director, CPCB, Maharashtra, Pune • Dr Vijai Singhal, Former Chief Environmental Engineer, Rajasthan State Pollution Control Board and Director, M/s Greenhub Systems • Mr Priyesh Bhatti, Chief Executive Officer, GEPIL • Dr Shilpi Kapur, Senior Vice President, Head- Strategic Partnerships and Alliances – Environmental Management Centre Pvt. Ltd. • Mr C. K. Sandeep, Executive Vice President, Ion Exchange India Ltd. 	
1100 hrs	Question & Answers	
1110 hrs	Session Break	

Session 2 - 1130 Hrs to 1230 Hrs

Technical Session – End-of-Life Solutions: Scaling Recycling for India's Circular Future

Industries across sectors are increasingly reimagining waste as a valuable resource and are embedding circularity into their core operations. This session will examine key strategies that include reducing material consumption, improving recycling and recovery efficiency, and replacing conventional inputs with more sustainable alternatives. The discussion will also highlight the role of shared responsibility models that support material traceability and closed-loop operations. Sector-specific examples will showcase practical and scalable solutions that help industries reduce environmental impact while improving operational resilience.

1130 hrs	Opening Remarks by Session Chair	Mr M B Kulkarni Member, GreenCo Assessment Panel CII GreenCo Council
1135 hrs	Innovations and Strategies in End-of-Life Vehicle Recycling	Mr Yashodhan Ramteke Assistant Vice President, Carbon Business Unit Meta Materials Circular Markets
1150 hrs	Rethinking Waste: Circularity in E-Waste and Solar Panel Recycling	Mr Praveen Kumar Sundararaju Director Adatte E-waste Management Pvt. Ltd.

1205 hrs	Innovative Water Solutions: Transforming Wastewater into a Resource	Ms Varsha Paul Co-Founder & Director Aquasync Innovation Solutions
1220 hrs	Question & Answers	
Session 3 - 1230 Hrs to 1400 Hrs Technical Session – Building Circular Pathways: Decentralized and Market-Ready Solutions <i>Technology is playing a pivotal role in enabling the circular economy. This session will feature innovative solutions from AI-enabled systems to integrated platforms that are helping industries optimize resource use, reduce waste, and improve operational efficiency. With a focus on scalable and high-impact approaches, it will showcase how technology and service providers are driving transformation across industrial systems and supporting the journey toward zero waste manufacturing. The discussion will also cover key best practices and emerging concepts that are enabling industries to adopt more effective, efficient, and sustainable waste management approaches ultimately contributing to more resilient and future-ready manufacturing operations.</i>		
1230 hrs	Opening Remarks by Session Chair	Mr Joy Shah Member, GreenCo Assessment Panel CII GreenCo Council
1235 hrs	Building India's biofuel marketplace: Connecting supply with demand	Mr Kishan Karunakaran Chief Executive Officer Buyofuel
1250 hrs	Smart Sorting and Automation for High-Efficiency Waste Management	Mr Sandip Singh Chief Executive Officer Ishitva Robotic Systems
1305 hrs	Next-gen industrial air safety solutions	Mr Ashish Daga Co-Founder and New Business Development Exposome
1320 hrs	Future Frontiers in Waste Resource Science	Dr Manikprabhu Dhanorkar Professor and Head, Symbiosis Centre for Waste Resource Management
1335 hrs	Presentation	Mr Altaj Sheikh Head of Marketing Wipro Lighting
1350 hrs	Question & Answers	
1400 hrs	Lunch Break	
Session 4 - 1500 Hrs to 1600 Hrs Technical Session – Achieving Net Zero in Industrial Operations <i>Achieving zero waste is becoming a critical goal for industries committed to sustainability and operational excellence. This session will explore practical strategies and implementation frameworks that help eliminate landfill-bound waste through enhanced segregation, reuse, recycling, and co-processing. It will also examine how industries can leverage zero waste certifications and third-party verification systems to benchmark performance, drive accountability, and communicate progress. By showcasing case studies, industry best practices, and collaborative approaches, the session will outline scalable pathways for integrating zero waste principles into core manufacturing operations.</i>		
1500 hrs	Opening Remarks by Session Chair	Mr Rumi Engineer Member, GreenCo Assessment Panel CII GreenCo Council
1505 hrs	Closing the Loop: Successful Waste Reduction Projects through Net zero	Mr Gautam Kumar GM Technical Services Car Plant Tata Motors Limited, Car Plant Chikhali, Pune
1520 hrs	Circular packaging: Innovation in design, collection & recycling	Mr Vineet Kapoor Corporate Environment Health Safety Manager Marico Limited
1535 hrs	Resource Management and Circularity: The Next Dimension of Net Zero	Mr Sunil Beloshe Asso. Vice President & Location Head Godrej & Boyce Manufacturing Company Limited, Appliances Division, Shirwal
1550 hrs	Question & Answers	
1615 hrs - 1730 hrs	Awards Distribution – CII National Award for Environmental Best Practices 2025, CII GreenCo Rating Awards, CII GreenCo Net Zero Certifications	

* Invited. Awaiting confirmation.