



Confederation of Indian Industry

# 13<sup>th</sup> Edition GreenCo Summit 2024

Theme: **Green** Makes Business Sense



**26 & 27 JUNE 2024 : ITC GRAND CHOLA, CHENNAI**

## **Event Schedule**

### **Day 1: 26 June 2024 (GreenCo Summit 2024)**

Time	Session Number	Session Topic
10:00 - 11:15 Hrs	-	GreenCo Summit 2024 Inaugural Session
11:30 - 12:30 Hrs	Session 1	Theme Session - Unlocking the transformation to net zero
12:30 - 13:00 Hrs	Session 2	Master Speaker Session - Unlocking the transformation to net zero
14:15 - 14:45 Hrs	Session 3	Master Speaker Session - The next generation for net zero
14:45 - 16:15 Hrs	Session 4	Technical Session - Driving world class net zero transformation
16:30 - 17:30 Hrs	Session 5	GreenCo Champions Panel Discussion - GreenCo unlocking the transformation to net zero
18:00 - 19:30 Hrs	Session 6	Annual Awards Meet: GreenCo Rating Awards

### **Day 1: 26 June 2024: 1400 – 1600 Hrs: Parallel Session - (CSO Alliance for Net Zero: Chief Sustainability Officers Meet)**

### **Day 2: 27 June 2024 (GreenCo Summit 2024)**

09:30 - 10:30 Hrs	Session 7	Inaugural Session – CII Waste & Resource Management Summit 2024 Awards Ceremony – CII National Award for Environmental Best Practices 2024
10:50 - 12:00 Hrs	Session 8A	Technical Session - Envisioning a net zero value chain
12:00 - 13:10 Hrs	Session 9A	Technical Session - Navigating the path to net zero manufacturing
14:00 - 15:10 Hrs	Session 10A	Technical Session - Designing products for net zero
15:30 - 16:40 Hrs	Session 11A	Technical Session - Promising net zero innovations and technologies

### **Day 2: 27 June 2024 (Waste & Resource Management Summit 2024) (Parallel Conference)**

09:30 - 10:30 Hrs	Session 7	Inaugural Session – CII Waste & Resource Management Summit 2024 Awards Ceremony – CII National Award for Environmental Best Practices 2024
10:50 - 12:00 Hrs	Session 8B	Panel Discussion - Integrating circular economy in the net zero agenda
12:00 - 13:10 Hrs	Session 9B	Technical Session - Collective ecosystem for the net zero agenda
14:00 - 15:10 Hrs	Session 10B	Technical Session - Value creation through innovative circular economy businesses
15:30 - 16:40 Hrs	Session 11B	Technical Session - Best practices in resource efficiency and circular economy

13<sup>th</sup> Edition  
  
**GreenCO**  
**Summit 2024**  
 Theme: **Green** Makes Business Sense  
 26 & 27 June 2024 | ITC Grand Chola, Chennai

**Conference Theme: Unlocking the Transformation to Net Zero**

**Draft Programme**

**Day 1: 26 June 2024 (Wednesday)**

0900 hrs	Registration	
<b>1000 hrs – 1115 hrs: <i>Inaugural Session</i></b>		
1115 hrs	Session Break & Visit to Exhibition	
<b>1130 hrs – 1230 hrs: Session 1 – Theme Session – Panel Discussion</b> <b><i>Unlocking the transformation to net zero</i></b>		
<p>The theme session is focused on the critical topic of unlocking the transformation to net zero. With the urgent need to address climate change, achieving net zero emissions has emerged as a paramount goal. This session will delve into the opportunities inherent in an organization’s net zero transformational journey. Through compelling narratives and real-world examples, the session will explore innovative strategies, technologies, and policies driving progress towards sustainability and net zero.</p>		
1130 hrs	Opening Remarks by Session Chair	<b>Mr Pradeep Bhargava</b> Chairman, CII GreenCo Council
1135 hrs	<b>Suggested Panelists:</b> <ul style="list-style-type: none"> <li>• <b>Mr Ashish Bhandari</b>, Managing Director &amp; CEO, Thermax Limited</li> <li>• <b>Mr Ashish Kulkarni</b>, Partner and Associate Director, Climate and sustainability, Co-lead C&amp;S Hub, India, BCG</li> <li>• <b>Ms Soma Chattopadhyay</b>, CGM (Technical), Indian Oil Corporation Limited</li> <li>• <b>Mr PK Murugan*</b>, President, JSW Steel</li> </ul>	
1225 hrs	Discussion and Q&A	
<b>1230 hrs – 1300 hrs: Session 2 – Master Speaker Session</b> <b><i>Unlocking the transformation to net zero</i></b>		
<p>The master speaker session will highlight the crucial role of leadership in driving the transformation to net zero. Effective leadership is paramount to catalyzing the transition towards a sustainable and carbon-neutral future. Our distinguished speaker, renowned for expertise in sustainability and leadership, will elucidate the key attributes and strategies that distinguish transformative leaders in the quest for net zero emissions. The session will highlight the multifaceted dimensions and perspectives of leadership’s role in net zero transformation.</p>		
1230 Hrs	Opening Remarks by Session Chair	<b>Mr K S Venkatagiri</b> Executive Director, CII Sohrabji Godrej Green Business Centre
1235 hrs	<ul style="list-style-type: none"> <li>• <b>Padmashri Professor (Dr) G D Yadav</b>, Emeritus Professor of Eminence &amp; Former VC, ICT, Mumbai &amp; R.T. Mody Distinguished Professor J.C. Bose National Fellow (Govt. of India)</li> </ul>	
1255 hrs	Question & Answers	
1300 hrs	Lunch Break & Visit to Exhibition	

**1400 hrs – 1425 hrs: Session 3: Master Speaker Session*****The next generation for net zero***

The master speaker session on the next generation for net zero will emphasize the importance of the younger generation to emerge as catalysts for change in the transformation to net zero. The discussion will highlight the myriad ways in which young people can drive meaningful change at the local, national, and global levels. The session will also explore the critical role of education, mentorship, and empowerment in nurturing the next generation of sustainability leaders and change-makers.

1400 hrs	Opening Remarks by Session Chair	
1405 hrs	Mr Mahesh Babu*, Chief Executive Officer, Switch Mobility	
1420 hrs	Question & Answers	
1425 hrs	Session Break	

**1425 hrs – 1615 hrs: Session 4: Technical Session*****Driving world class net zero transformation***

The session on driving world class net zero transformation will offer an exploration of the key components necessary to propel organizations towards world-class net zero performance. Discussions will outline actionable insights and solutions towards net zero, and examples of successful net zero transformations across various industries and sectors.

1425 hrs	Opening Remarks by Session Chair	<b>Mr Ravichandran Purushothaman</b> President, Danfoss Industries Pvt Ltd & Chairman, Energy Efficiency Council, CII Godrej GBC
1430 hrs	Transforming mobility towards net zero	<b>Mr Aniruddha Kulkarni</b> Vice President and Head, CV Engineering, Engineering Research Centre, Tata Motors Ltd
1450 hrs	Transition to net zero through climate investments	<b>Mr Kavin Kumar Kandasamy</b> Chief Executive Officer, Proclime
1510 hrs	Synergy between net zero and ESG	<b>Mr Alok Verma</b> Head Corporate Strategy and ESG, Ashok Leyland
1530 hrs	Insights: Driving world class net zero transformation	<b>Mr Prabhav Sharma</b> Partner, Leader - McKinsey's Sustainability practice, India
1550 hrs	Carbon Border Adjustment Mechanism: Perspectives from the steel sector and auto-component industry	<b>Mr Swaroop Banerjee</b> Vice President - Sustainability JSW Group
1610 hrs	Question & Answers	
1615 hrs	Health Break	

**1630 hrs – 1730 hrs: Session 5****GreenCo Champions Panel Discussion*****GreenCo unlocking the transformation to net zero***

The GreenCo Champions panel discussion explores how GreenCo initiatives are unlocking the transformation to net zero. The session brings together leaders and innovators who are spearheading GreenCo efforts within their organizations to share their experiences, strategies, and successes in driving towards a carbon-neutral future. The panelists will emphasize the transformative power of GreenCo initiatives in accelerating the transition to net zero emissions, offering practical insights and actionable strategies for organizations looking to embark on their own GreenCo journey.

1630 hrs	Opening Remarks by Session Chair	<b>Mr P S Narayan</b> Global Head – Sustainability, Managing Trustee, Wipro Foundation
1635 hrs	<b>Mr Naveen Awal</b> , Director, Production, Honda Motorcycle & Scooter India Pvt. Ltd. <b>Mr Lakshmi Narayanan</b> , Executive Director, Indian Oil Corporation Limited <b>Mr Abhinav Banthia</b> , Managing Director, Manu Yantralaya Private Limited <b>Ms Mitali Irani</b> , Director, KK Nag Pvt Ltd. <b>Mr Inder Singh</b> , Vice President - Manufacturing, EagleBurgmann India Pvt. Ltd. <b>Mr Lakshamanan KM</b> , Associate Vice President, Rane Madras Ltd	

1720 hrs	Question & Answers
1730 hrs	Session Break & Visit to Exhibition
<b>1800 hrs – 1930 hrs: Session 6: Annual Awards Session (By Invitation only)</b>	

**\* Invited. Confirmation is awaited**

**Day 2: 27 June 2024 (Thursday)**

<b>0930 Hrs to 1030 Hrs – Session 7: Inaugural Session – CII Waste &amp; Resource Management Summit 2024 Awards Ceremony – CII National Award for Environmental Best Practices 2024</b>		
1030 hrs	Session Break & Visit to Exhibition	
<b>1050 Hrs to 1200 Hrs – Session 8A Technical Session - Envisioning a net zero value chain</b>		
The session on envisioning a net zero value chain will provide a deep dive into the intricate web of processes, stakeholders, and technologies that constitute the value chain of organizations striving towards net zero growth. Led by experts at the forefront of sustainable supply chain management, through a blend of case studies and practical insights, the session will explore how organizations can transform their value chains to align with ambitious net zero goals with a holistic understanding of the prevailing challenges and opportunities.		
1050 hrs	Opening Remarks by Session Chair	<b>Mr George Menezes</b> Advisor - Godrej & Boyce Mfg. Co. Ltd.
1055 hrs	Decarbonizing products, processes, and value chains	<b>Mr Arunkumar Jayaraman</b> President - Operations Rialto Enterprises
1110 hrs	Decarbonization: Cradle to Grave approach	<b>Mr R Sabhari Girish</b> Head of Sustainability, Sulochana Cotton Spinning Mills Pvt. Ltd.
1125 hrs	Digital infrastructure for net zero value chains	<b>Mr K N Sreekumar</b> Vice President & Head of Sustainability and Digitalization - Smart Infrastructure, Siemens Limited
1140 hrs	Logistics: Key to net zero value chains	<b>Mr K N Rao</b> My Home Industries Limited
1155 hrs	Question & Answers	
<b>1200 Hrs to 1310 Hrs – Session 9A Technical Session - Navigating the path to net zero manufacturing</b>		
The session on navigating the path to net zero manufacturing will explore the unique opportunities facing the Indian industry as it endeavors to achieve net zero and sustainable production practices. Led by industry experts and thought leaders, this session will put forward the intricacies of transforming manufacturing operations to align with ambitious net zero targets. Through a combination of case studies and best practices, the session will provide valuable insights into the technical, operational, and strategic considerations involved in navigating the path to net zero.		
1200 hrs	Opening Remarks by Session Chair	<b>Mr Mani S</b> Member, CII GreenCo Assessment Panel
1205 hrs	Carbon credit trading scheme (CTS)	<b>Mr. Preetish Biswal</b> Director, Sustainability and Climate Change PricewaterhouseCoopers Private Limited
1220 hrs	Renewable energy as a key enabler to net zero	<b>Mr Abhishek Kumar Verma</b> Vice President, SunSource Energy
1235 hrs	Sustainable Energy Transition Solutions towards Net Zero	<b>Mr V Satya Nataraj</b> Corporate Regional Head, Thermax Ltd

1250 hrs	The Net Zero Trinity – Emissions, water and waste	<b>Mr Ram Vaidyanathan</b> Head - Environmental Sustainability at Godrej Industries Ltd and Associate Companies
1305 hrs	Question & Answers	
1310 hrs	Lunch Break & Visit to Exhibition	
<b>1400 Hrs to 1510 Hrs – Session 10A</b>		
<b>Technical Session - Designing products for net zero</b>		
The session on designing products for net zero will explore the critical role that product design plays in achieving net zero and driving the transition to a more sustainable future. Led by seasoned experts in product development and sustainability, this session will highlight the principles, methodologies, and best practices for integrating sustainability considerations into the product design process, material selection, manufacturing techniques, and end-of-life strategies. The session will highlight the importance of efficient design to minimize environmental impact and contribute to net zero goals.		
1400 hrs	Opening Remarks by Session Chair	<b>Mr N V Balachander</b> Consultant CSR and Corp Affairs, Ashok Leyland Ltd.
1405 hrs	Designing green products for net zero growth	<b>Dr. Chen-Yeon Chu,</b> Director, Institute of Green Products, Taiwan
1420 hrs	Product stewardship as an enabler to net zero	<b>Mr Pankaj Jhunja</b> Adjunct Professor, IDC School of Design, IIT Bombay
1435 hrs	Designing net zero products using LCA	<b>Ms Arati Bhosale</b> Managing Director, Greenex Environmental
1450 hrs	LCA's role in leading organizations towards net zero	<b>Dr Rajesh Singh</b> Senior Director- Sustainability Consulting, Sphera India Pvt Ltd
1505 hrs	Question & Answers	
1510 hrs	Session Break & Visit to Exhibition	
<b>1530 Hrs to 1640 Hrs – Session 11A</b>		
<b>Technical Session - Promising net zero technologies and solutions</b>		
The session on promising net zero innovations and technologies will detail the latest advancements and groundbreaking solutions that are propelling us towards a net zero future. Led by a panel of innovators, this session will showcase a diverse array of promising innovations and technologies poised to revolutionize the net zero quest. From renewable energy breakthroughs and carbon capture technologies, the session will explore cutting-edge solutions and their transformative potential in accelerating the transition to a more sustainable and resilient future for all.		
1530 hrs	Opening Remarks by Session Chair	<b>Ms Keerthi D'Souza</b> Managing Director Life Giver Professional Service
1535 hrs	Green Hydrogen	<b>Mr Satyasheel Bhardwaj*</b> Head – Business Development & Strategy, L&T Electrolysers Limited
1550 hrs	Green Power Purchase: A Step towards Net Zero	<b>Mr Rohit Bajaj</b> Executive Director - Business Development, Strategy and Regulatory Affairs, Indian Energy Exchange
1605 hrs	Energy Storage and Renewables Integration	<b>Mr Nazeer Syed</b> Director-Strategic Business Development, Asia, Pacific and India Region, Danfoss Drives
1620 hrs	Nature Based Solutions for Net Zero	<b>Mr Ashok Jain</b> Managing Director, Terracon Ecotech
1635 hrs	Question & Answers	
1640 hrs	Close	

**\* Invited. Confirmation is awaited**



**Draft Programme**

**Day 2: 27 June 2024 (Thursday)**

0900 hrs	Registration	
<b>0930 hrs – 1030 hrs: Session 7</b> <b>Inaugural Session – CII Waste &amp; Resource Management Summit 2024</b> <b>Awards Ceremony – CII National Award for Environmental Best Practices 2024</b>		
1030 hrs	Session Break & Visit to Exhibition	
<b>1050 Hrs to 1200 Hrs – Session 8B</b> <b>Opening Session - Integrating circular economy in the net zero agenda</b>  The Waste and Resource Management Summit 2024 revolves around the theme “Integrating circular economy in the net zero agenda”. As we stand at the intersection of sustainability and innovation, this session sets the stage for a transformative dialogue on role of circular economy in advancing the net zero agenda. The session will highlight the synergies between circularity and net zero, and the opportunities for collaboration and innovation that emerge when these agendas converge.		
1050 hrs	Opening Remarks by Session Chair	<b>Mr P S Murthy*</b> Executive Director – Sustainable Development, Hindustan Petroleum Corporation Limited
1055 hrs	Syngering net zero and circular economy practices	<b>Dr Atanu Ranjan Pal,</b> Chief Technology Officer, Tata Steel Limited
1110 hrs	Circularity in the textile value chain	<b>Dr Naresh Tyagi</b> Chief Sustainability Officer Aditya Birla Fashion
1125 hrs	Redefining sustainability by adopting a circular economy	<b>Mr Arul Arasu</b> Vice President & Head - ESG / Sustainability, Bharat Forge
1140 hrs	Integrating circular economy in the net zero agenda	<b>Mr Nihal Kaul</b> Head Manufacturing, Mentor Sustainability Hero MotoCorp
1155 hrs	Question & Answers	
<b>1200 Hrs to 1310 Hrs – Session 9B</b> <b>Technical Session - Collective ecosystem for the net zero agenda</b>  The technical session on value creation through innovative circular economy businesses will explore how businesses are driving economic growth while minimizing environmental impact. Led by a diverse panel of industry leaders, entrepreneurs, and sustainability experts, the session will showcase innovative business models, products, and services that exemplify the principles		

of the circular economy. This session will also highlight how innovative businesses are reshaping industries, fostering resilience, and contributing to an overall net zero future.

1200 hrs	Opening Remarks by Session Chair	<b>Mr U K Shenoy</b> Member, CII GreenCo Assessment Panel
1205 hrs	Sustainable Innovative solutions for attaining Water Positivity & Carbon neutrality	<b>Mr. Sanjay Gaikwad</b> Growth Unit Head, Thermax Ltd
1220 hrs	Digitalization for a smart circular economy	<b>Mr Srinivasa Raju Namburi</b> Chief Executive Officer, BridgeThings IOT Pvt Limited
1235 hrs	Innovative Hybrid Wet Electrostatic Precipitator – Waste Heat Recovery & Decarbonization	<b>Mr Rajesh Verma</b> CEO, Enviropol Engineers (P) Ltd
1250 hrs	Vehicle End of life Management	<b>Mr Yashodhan Ramteke</b> Assistant Vice President Carbon Business Unit Meta Materials Circular Markets (MMCM)
1305 hrs	Question & Answers	
1255 hrs	Lunch Break & Visit to Exhibition	

### 1400 Hrs to 1510 Hrs – Session 10B

#### Technical Session - Value creation through innovative circular economy businesses

The session on waste management and circular economy strategies will offer a comprehensive exploration of innovative approaches and best practices for minimizing waste, maximizing resource efficiency, and fostering circularity across industries. Led by leading experts in waste management, recycling, and circular economy initiatives, this session will highlight technical, economic, and environmental considerations involved in implementing effective waste management and circular economy strategies while driving systemic change.

1400 hrs	Opening Remarks by Session Chair	<b>Mr A T Mathew</b> Member, CII GreenCo Assessment Panel
1405 hrs	Build a Circulate Solar Eco-System	<b>Mr Kevin (Wen-Chun) Chang</b> Co-Funder & COO RePV Tech, Inc., Taiwan
1420 hrs	Carbon recycling - Creating value with waste	<b>Mr Sangeet Jain</b> Director and Country Head, India, Lanzatech
1435 hrs	Technological Development in Water and Wastewater Treatment	<b>Mr Nayan Shah</b> Director – Sales and Marketing IDE Technologies India Pvt. Ltd.
1450 hrs	Lithium-Ion Battery Recycling	<b>Mr Utkarsh Singh*</b> CEO, Batx Energies
1505 hrs	Question & Answers	
1510 hrs	Session Break & Visit to Exhibition	

### 1530 Hrs to 1640 Hrs – Session 11B

#### Technical Session - Best practices in resource efficiency and circular economy

The session on collective ecosystem for the net zero agenda explores the need for building an ecosystem to support and accelerate the net zero growth of organizations. From fostering innovation and technology diffusion to promoting collaboration and knowledge sharing, the session will highlight the requirements for a collective ecosystem approach to enhance resilience, scalability, and impact in addressing the current environmental issues.

1530 hrs	Opening Remarks by Session Chair	<b>Ms Priya Ranjan</b> CII GreenCo Assessment Panel
1535 hrs	Circularity and Recovery of Value from Wastewater Treatment	<b>Mr Nandakumar Ethirajulu,</b> Chief Executive Officer, International Centre for Clean Water (ICCW), India Institute of Technology, Madras

1550 hrs	Promoting circularity in the Tamil Nadu leather clusters for solid waste management	Mr Suril PanneerSelvan, Program Manager, Solidaridad Asia
1605 hrs	Sustainable and innovative waste management solutions	Ms Sharmistha Nandi Head - Geoclean Business Strategy & Growth, Adani Cement
1620 hrs	ERP & Plastic Waste Management	Mr Sachin Sharma * Founder and Director, Gem Enviro Management Pvt Ltd
1635 hrs	Question & Answers	
1640 hrs	Close	