







15 & 16 September 2022 : HICC, Hyderabad

Conference Theme: Accelerating a collaborative, net-positive business

Event Schedule

Day	Time	Session Number	Session Topic		
	GreenCo Summit 2022 : 15 & 16 September 2022				
Day 1	10:00 - 11:15	GreenCo Summit 202	22 Inaugural Session		
(15 Sep 2022)	11:30 - 13:00	Session 1	GreenCo summit plenary: Accelerating a collaborative, net-positive business		
	14:00 - 15:15	Session 2	Enabling Policies to achieve Net Zero		
	15:30 - 16:45	Session 3	Enablers to net zero		
	16:45 - 18:30	Session 4	GreenCo champions session: Going net positive the GreenCo way GreenCo Rating Awards Function		
Day 2 Track 1	09:30 - 11:00	Session 5A	Sectoral approaches to net zero		
(16 Sep 2022)	11:15 - 12:45	Session 6A	Envisioning a net zero value chain		
	13:45 - 15:15	Session 7A	Product responsibility for net-positive business		
	15:30 - 17:00	Session 8A	Tackling Scope 3 emissions from value chain		
Was	te & Resource N	lanagement Sumi	mit 2022 : 16 September 2022		
Day 2 Track 2	09:30 - 10:15	Waste & Resource M	anagement Summit 2022 Inaugural Session		
(16 Sep 2022)	10:15 - 11:00	Session 5B	Panel discussion: Realizing net zero waste - Opportunities and challenges		
	11:15 - 12:45	Session 6B	Resource Efficiency through circular economy principles		
	13:45 - 15:15	Session 7B	Materiality: Key to resources management		
	15:30 - 17:00	Session 8B	Technological advancements in waste management		



15 & 16 September 2022 : HICC, Hyderabad <u>Conference Theme: Accelerating a collaborative, net-positive business</u> <u>Programme</u>

Day 1: 15 September 2022 (Thursday)

0945 hrs	Registration	
	1000 hrs – 1100 hrs : Inaugural Session	
1100 hrs	1100 hrs Session Break & Visit to Exposition	
1130 hrs – 1310 hrs : Session 1 - Plenary Session		

Accelerating a collaborative, net-positive business

As businesses continue to grow, there need to be efforts towards becoming more sustainable and responsible. To ensure a resilient and regenerative business, net positive is arising to be the new standard. Companies should actively participate towards net positivity and bring about real business transformation. With the increasing popularity of net zero and positive concepts, the GreenCo Summit 2022 aims to accelerate the much-needed understanding and collaboration that will lead companies into evolving as a net-positive businesses. The plenary will set the context for the two-day conference with the co-theme "Accelerating a collaborative, net-positive business".

1130 Hrs	Opening Remarks by Session Chair	Mr S Raghupathy Principal Adviser Confederation of Indian Industry
1135 hrs	Net Zero Strategy	Mr Siddharth Sharma Group Chief Sustainability Officer Tata Sons
1205 hrs	Getting to Net zero : From Commitment to Action	Mr P S Narayan Global Head -Sustainability Wipro Limited
1225 hrs	Green as business strategy	Mr Santosh Kumar Singh Head – Adani Energy Sustainability Group Adani Power
1245 hrs	Green Hydrogen	Mr Bimal Jindal Head - Green Energy Development Larsen & Toubro Limited
1305 hrs	Question & Answers	
1310hrs	Session Break & visit to exposition	
	10 Minutes Video Message on Net Positive	Mr Andrew Winston Expert on Building Sustainable Businesses and Co- author of Net Positive

1400 hrs - 1515 hrs : Session 2 **Enabling Policies to achieve Net Zero**

Net zero transition is the need of the hour. Government with the help of stakeholders is working on various policies to promote renewable energy, energy efficiency and carbon market. However, with diversity in industries and difference in state level policies, this has become a huge challenge. Therefore, this session addresses the challenges and suggestions on how policies can accelerate the net zero transition. This will present us with an opportunity to reform policies and strategies to move towards a sustainable industry.

1400 hrs	Opening Remarks by Session Chair	Mr K Narayana Rao Corporate Sustainability Head My Home Group
1405 hrs	Policies for Net Zero	Mr Anurag Mishra Sr. Clean Energy Specialist and Energy Team Leader, Clean Energy and Environment Office (CLEEO), USAID India
1420 hrs	Renewable Energy Sector perspective	Ms Ritu Lal Senior Vice President and Head – Institutional Relations, Amplus Solar
1435 hrs	Industry perspective	Mr Ram Vaidyanathan AVP & Head – Environmental Sustainability Godrej Industries Limited
1450 hrs	Renewable Energy Sector perspective	Mr Kuldeep Rai Chief General Manager (RE) REC Limited
1505 hrs	Discussion and Q&A	
1515 hrs	Session Break & Visit to Exposition	

1530 hrs - 1645 hrs: Session 3 Enablers to Net Zero

The sustainability agenda has become far more pervasive. Sustainability strategy must be at the heart of everything a business does. In line with commitments under several international treaties and agreements, many countries, along with its industries, are aiming for net zero carbon emissions by a target year. This green transition will require massive corporate investments in cleaner technologies, research, development, and innovation. This session aims to deliberate on the various enablers that will accelerate the transition to net zero.

Opening Remarks by Session Chair	Mr Pradeep Dhobale Chairman, CII Green Entrepreneurship Council CII Godrej GBC
How green can green growth be?	Mr Naveen Unni Leader, Sustainability Growth Platform, India and Managing Partner, Chennai, McKinsey & Company
Green Investment	Mr Rahul Prithiani Senior Director, Energy, Commodities and Sustainability, CRISIL
Energy transition: Key enabler to net zero	Mr P Srinivas Vice President – Group Quality GreenKo Group
Question & Answers	
	How green can green growth be? Green Investment Energy transition: Key enabler to net zero

GreenCo champions session: Going net positive the GreenCo way

Organizations that go beyond environmental compliances create a distinctive competitive edge for themselves and in the process add great value to customers. With companies pursuing voluntary standards such as GreenCo, this session aims to highlight the initiatives of various GreenCo rated companies that have performed beyond just compliances, their outstanding commitments and their plans to accelerate implementation of green practices, thereby leading them towards net positivity.

1645 hrs	Opening Remarks by Session Chair	Mr Pradeep Bhargava Chairman CII GreenCo Council
1650 hrs	Suggested Panelists: Mr C Chandru, CEO - Smelters, Hindustan Zinc Ltd Mr K K Sharma, Executive Director – Sustainable Development, Indian Oil Corporation Limited Mr Milind Wagle, Managing Director, Burckhardt Compression (India) Pvt Ltd Mr Nihal Kaul, Head - Sustainability, Hero MotoCorp Limited	
1730 hrs	GreenCo Rating Awards Ceremony	
1815 hrs	Close	

^{*} Invited. Confirmation is awaited

Day 2: 16 September 2022 (Friday)

0930 Hrs to 1100 Hrs – Session 5A Sectoral Approaches to Net Zero

The net-zero transition will affect the world's resource systems and thereby the economic sectors that participate in these systems. While all the sectors in an economy will be exposed to net-zero transition, some sectors are more exposed than the others. The exposed sectors are the ones that contribute to significant environment impact and the remaining sectors are dependent on the exposed sectors through interconnected economical and financial systems. While the net zero transition will be universal, its uneven impacts on various sectors creates the need to have sector-specific approaches to net zero.

0930 hrs	Opening Remarks by Session Chair	Mr Sanjay Singh Ex-Group Head, Paper & Packaging ITC Limited
0935 hrs	Decarbonization of energy-intensive industries	Mr Baroruchi Mishra Project Director - India Growth Projects, Shell
0955 hrs	Net Zero approach - Metal Sector	Ms Vaishali Surawar Head of Sustainability Hindalco Industries Limited
1015 hrs	Cleaner mobility through EV charging infrastructure	Prof. Rajkiran V. Bilolikar Director at Centre for Energy Studies Administrative Staff College of India (ASCI)
1035 hrs	Cost-effective Hybrid Renewable Energy Solutions	Mr K G Vijayvargiya President (Head – Solutions and Project Sales), Integrum Energy
1055 hrs	Question & Answers	
1100 hrs	Session Break & Visit to Exposition	

1115 Hrs to 1245 Hrs – Session 6A Envisioning a net zero value chain

A major impact portion of several businesses being supply chains, managing supply chains allows companies to achieve a truly sustainable / green view of the supply chain. Supply chains, including materials procurement, manufacturing, logistics, recycling and disposal, should be viewed holistically when the environment is concerned. Each stage gives rise to its own effects, impacts, and opportunities for improvement. Effective green strategies require an analysis that encompasses the entire supply chain. This session focuses on strategies companies can adopt while envisioning a net zero value chain.

1115 hrs	Opening Remarks by Session Chair	Mr M B Kulkarni Member, GreenCo Assessment Panel CII GreenCo Council
1120 hrs	Fossil fuel free supply chain	Mr D M Girish Vice President Volvo Group Purchasing India
1140 hrs	Decarbonization of supply chain	Mr V Rajesh Senior General Manager – Project Management Purchase Bosch India
1200 hrs	Future ready logistics operations towards net zero	Mr Nitish Rai CEO and Co-founder FreightFox
1220 hrs	Enabling Net Zero through the Circular Economy	Mr Amit Agrawal Corporate Strategy Specialist – Sustainability and Mobility, BMW Group
1240 hrs	Question & Answers	
1245 hrs	Session Break & Visit to Exposition	

1345 Hrs to 1515 Hrs – Session 7A Producer responsibility for net-positive business

Designing for environment will lead to significant environmental improvements in the product's life-cycle. Green and responsible products are thought through their life cycle stages with a focus on end of life management, investment in design for environment innovations, enhancing life of products among others. Life cycle thinking allows organizations to look at design processes and product development from a holistic systems level. This session focuses on the need for enhanced product responsibility strategies for a net-positive business.

1345 hrs	Opening Remarks by Session Chair	Mr A T Mathew Member, GreenCo Assessment Panel CII GreenCo Council
1350 hrs	Product responsibility: An auto-sector perspective	Mr S J R Kutty Chief Sustainability Officer Tata Motors Limited
1410 hrs	Net Positive Business – Paper Sector perspective	Mr Vadiraj Kulkarni Divisional Chief Executive ITC PaperBoards & Specialty Papers Division
1430 hrs	Net Zero castings	Mr K Suryaprakash Executive Director, Brakes India Foundry Div
1450 hrs	Lifecycle approach for responsible products	Mr Stefan Premer Principal Sustainability Consultant and Global Climate Strategy Lead, Sphera
1510 hrs	Question & Answers	
1515 hrs	Session Break & Visit to Exposition	

1530 Hrs to 1640 Hrs – Session 8A Tackling Scope 3 emissions from value chain

Addressing scope 3 emissions has always been a challenge to the industries. While organisations can focus on direct emissions, it is impossible to achieve net zero without tackling scope 3. These emissions come from all the links in the value chain, making it important for us to decarbonize the value chain. Therefore, inculcating policies and strategies to operationalize net zero by focusing on scope 3 emissions is the aim of this session

1530 hrs	Opening Remarks by Session Chair	Dr Rajesh Singh Sr. Director (Consulting), India and South East Asia, Sphera
1535 hrs	Applying LCA Principles to Estimate Scope 3 Product Use Emissions	Mr Vishwesh H Pavaskar Lead Engineer Eaton Innovation Center
1555 hrs	GHG Accounting and Decarbonization at Aditya Birla Fashion Retail Limited	Dr Naresh Tyagi Chief Sustainability Officer Aditya Birla Fashion and Retail Limited
1615 hrs	Scope 3 and Decarbonization across JSW Group Companies	Mr Swaroop Banerjee Vice President – Sustainability JSW Group
1635 hrs	Question & Answers	
1640 hrs	Close	

^{*} Invited. Confirmation is awaited



0915 hrs	Registration		
	0930 hrs – 1015 hrs : Inaugural Session		
1015 hrs	Break		
1015 Hrs to 1100 Hrs – Session 5B Panel discussion: Realizing net zero waste - Opportunities and challenges Net zero waste involves designing and managing products and processes to systematically avoid and eliminate waste, and to conserve and recover all resources. Organizations moving towards net zero waste have the potential to optimize resource consumption as well as identify efficient methods to handle the waste generated. This panel discussion aims at deliberating the opportunities and challenges in realizing net zero waste status by companies.			
1015 hrs	Opening Remarks by Session Chair	Mr Ulhas Parlikar Global Consultant, (Waste Management, Circular Economy, Policy Advocacy & Co- processing)	
1020 hrs	Suggested Panelists: Mr Amit Saha*, CEO, PRO India Mr Abhidnya Joshi, Asia Pacific Regional Environmental Leader, Cummins India Ltd Prof Shashidhar, Professor, IIT Hyderabad Dr Singhal, Former Chief Environmental Engineer, RSPCB Mr Abhishek Deshpande *, Co-Founder & COO, Recykal Goa Pollution Control Board*		

	Madhya Pradesh Pollution Control Board*	
1055 hrs	Question & Answers	
1100 hrs	Break & Visit to Virtual Exposition	

1115 Hrs to 1245 Hrs - Session 6B

Resource Efficiency through circular economy principles

The Indian industry has a great role to play in the transition to a net-zero economy. Fundamentally, the circular economy is about recovering lost value and resources through systems that are regenerative by design. The Indian industry with its diverse sector representation, by virtue of its material intensity, is uniquely situated to drive this economic transformation. The industry needs to challenge itself to design out the 'dispose' element of the linear business model by innovating in the early stages. By implementing circular economy principles, new value streams can be identified. This session will describe approaches highlighting net zero through circular economy principles.

1115 hrs	Opening Remarks by Session Chair	Mr Rumi Engineer Member, GreenCo Assessment Panel CII GreenCo Council
1120 hrs	Opportunities and challenges for circular economy businesses: the SEED experience	Dr Vidya S Batra Senior Fellow. TERI & SEED India Coordinator
1140 hrs	Waste Management in Steel Industry : Circular Economy Perspective	Mr Nitesh Ranjan Assistant General Manager Environment & Sustainability SAIL, Bokaro
1200 hrs	Plastic Waste Management	Ms Rashi Agrawal Director, Banyan Nation Ms Purnima Rathore SME Packaging, Shell Lubricants
1220 hrs	Opportunities challenges in managing e-waste and solar PV cells	Ms Deepali Sinha Director, Sustainability Services India, dss+
1240 hrs	Question & Answers	
1245 hrs	Break & Visit to Virtual Exposition	

1345 Hrs to 1515 Hrs – Session 7B Materiality: Key to resources management

Material efficiency and its link with resources management has become a clear, significant focus area for forward-looking organizations. Monitoring, reporting, and improving the material efficiency is not a nice-to-have anymore but is a must-have. It is essential to use materials smarter, less and longer. Companies will have to identify additional, circular value from their products and materials to also mitigate risks from material supply and availability. This session throws light on materiality being an important key to resources management.

1345 hrs	Opening Remarks by Session Chair	Mr Dilip Chandarana Member, CII GreenCo Assessment Panel CII GreenCo Council
1350 hrs	Recycling Lithium Ion Batteries beyond limitations	Mr Utkarsh Singh Co-founder and CEO BatX Energies Pvt. Ltd.
1410 hrs	Lube Oil Management	Mr Gaurav Mathur Senior Vice President Global Technical Services
1430 hrs	Best Practices in Resources management	Mr Rama Shankar Prasad Sr. Manager (SD & Environment) GAIL (India) Limited

1450 hrs	Resource Efficiency and material conservation	JK Tyre, Kankroli
1510 hrs	Question & Answers	
1515 hrs	Break & Visit to Virtual Exposition	

1530 Hrs to 1700 Hrs – Session 8B Technological advancements in waste management

Relying and investing on technology and scaling up innovative solutions across multiple sectors will be critical in the roadmap to net-zero. There is significant potential for new technologies to provide a catalyst to transition towards net zero. This session will showcase technological advancements in waste management facilitating net zero growth.

1530 hrs	Opening Remarks by Session Chair	Mr Joy Shah Member, GreenCo Assessment Panel CII GreenCo Council
1535 hrs	Heat Pump for ZLD (Water Recovery) and Steam Generator (from low grade waste heat)	Mr Dhiren Desai Head of Energy Solutions Eurotec Engineering Corporation
1555 hrs	Lead-acid battery recycling technology	Mr Anirudh Narayan Mathur Chief of Staff (CTO Office) Ace Green Recycling
1615 hrs	Sustainable Menstrual Hygiene Recycling	Mr Ajinkya Dhariya Founder and CEO PadCare Labs
1635 hrs	Presentation	Waste Exchange, CII
1655 hrs	Question & Answers	
1700 hrs	Close	

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