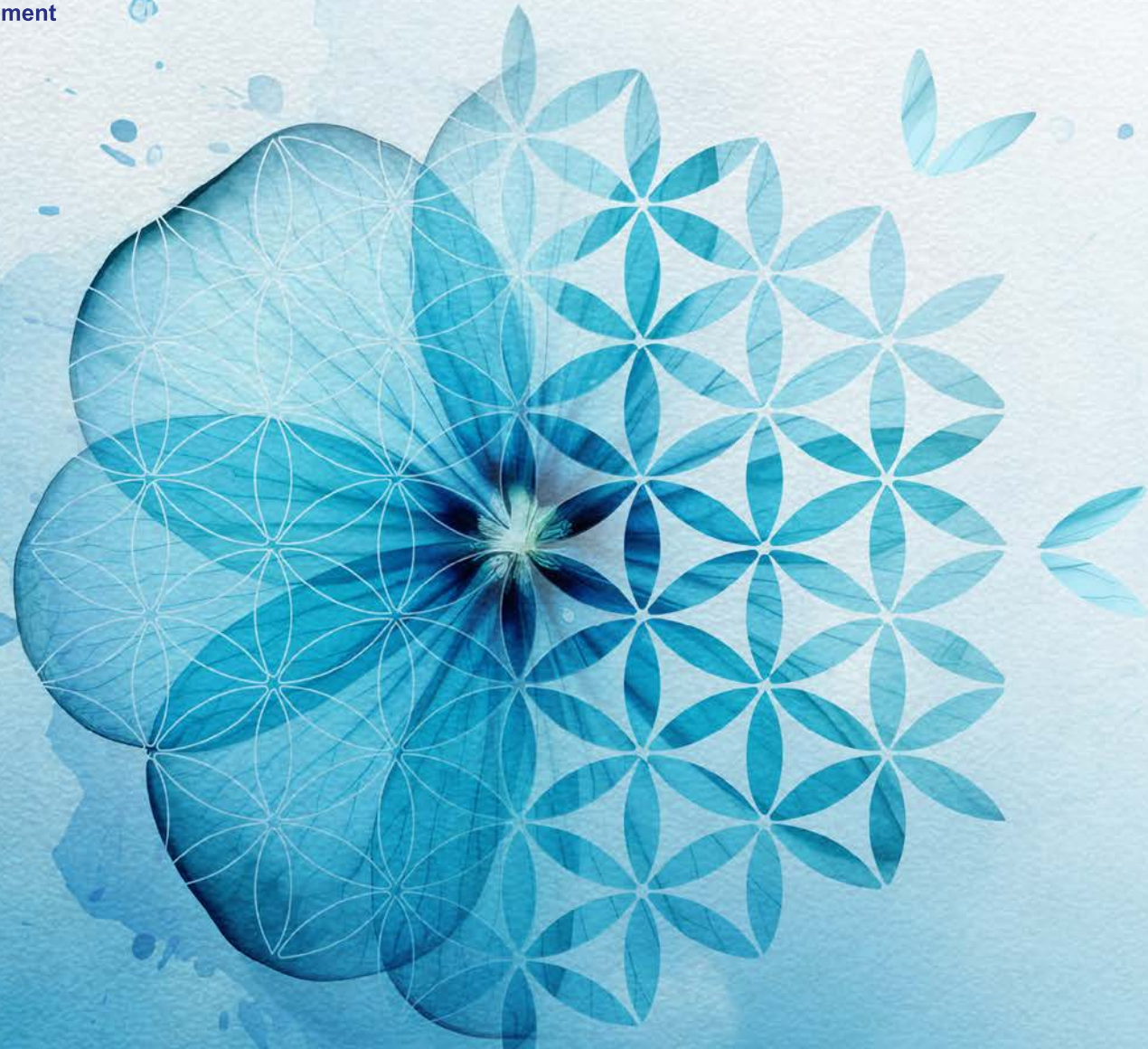




CII-ITC Centre of Excellence
for Sustainable Development



Confederation of Indian Industry



BUILDING FOR TOMORROW

PARTNERSHIP. PEOPLE. PLANET.

ANNUAL REPORT 2023

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Mission

To catalyse innovative ideas and solutions, in India, and globally, to enable business, and its stakeholders, in sustainable value creation.

Vision

Be a global leader, in thought and action, to drive transformation, towards sustainable development.

The Centre has created an ecosystem that brings sustainability issues to center stage and created platforms to dynamically work in the areas of climate action, biodiversity, air pollution, circular economy & resource efficiency and mobilize collaborative industry action.



Messages



Mr Sanjiv Puri

President, Confederation of Indian Industry and
Chairman, Advisory Council, CII-ITC Centre of Excellence for
Sustainable Development and Chairman & Managing Director, ITC Ltd

The world today is traversing through an era of polycrisis and uncertainty. Geopolitical dynamics, climate emergency, food and nutrition security concerns as well as inadequate livelihood opportunities pose unprecedented challenges. At the same time, rapid technological advancements including AI, energy transition, supply chain diversification, etc are transforming lives and landscapes. However, I believe that every crisis also presents new opportunities which can be seized by progressive companies with agile and innovative strategies.

Never before has the threat of climate change been more daunting. A few years ago, the UN Secretary General aptly termed climate change as a 'crisis multiplier'. The IPCC has warned that nearly 3.6 billion people today are dangerously vulnerable to climate impacts. India's economy is highly dependent on nature, with approximately 33% of its GDP generated in sectors classified as highly nature-dependent. The country experienced extreme weather events on 318 out of 365 days in 2023. India could cross the human survivability index from rising temperatures with more than 75%

of the workforce exposed to heat stress by the end of the decade. The recent wave of natural disasters – from the devastating landslides in Wayanad to the massive floods in Assam and the flash floods in the Himalayas – has highlighted India's vulnerability to extreme weather conditions pointing to the urgent need to spearhead large scale measures for climate action. Water scarcity is also a critical fallout of climate change. It is estimated that 30 Indian cities are likely to face acute water scarcity by 2050. The impact on the agriculture sector and food systems is severe, threatening livelihoods and food security. In addition, growing social inequity worldwide threatens the social fabric.

According to the Emissions Gap Report, the current pledges under the Paris Agreement put the world on track for a 2.5-2.9°C temperature rise above pre-industrial levels. The message is clear - we will live in a hotter world with increasing frequency of extreme weather events. Undoubtedly, climate action must be accorded topmost priority with impactful solutions for decarbonisation and adaptation. Existing solutions for decarbonisation

need to be scaled up, and newer economically viable and practical pathways are required to tackle hard-to-abate sectors as well as carbon capture, utilisation and storage. However, given the escalating threats with the 1.5°C threshold being breached from time to time, it will be imperative to bring adaptation to the centre stage of climate action. This will require enhanced efforts in areas like water security, biodiversity, climate smart agriculture among others. Further, the transition to Net Zero will need to leverage emerging technologies, particularly digital and AI, to shape a more resilient world. It will also be imperative to keep in mind the varied needs of different stakeholders to enable a just systems transition.

Such challenges also call for colossal efforts from all stakeholders -including nations, corporates and citizens. It is evident that in such a context, progress cannot be made unless the strategies of growth and competitiveness are redefined to serve the larger purpose of making the world a better and greener place.

It will be crucial to mobilise substantive public, private and multilateral climate finance given the enormity of the challenges facing economies across the world. To unlock the potential of private capital, it will be important to catalyse accessible technologies, green financing together with market incentives and penalties besides eliminating frictions in the system.

It is indeed encouraging that India has taken the lead in launching several initiatives to build a climate resilient future. The Government has set an ambitious goal of net zero emissions by 2070. Notable examples of India's endeavours include the push towards green hydrogen energy, the International Solar Alliance and the Green Credit Initiative under Mission LiFE.

Corporates have both an economic and a social purpose. Hence, the path to future progress necessitates business strategies that not only enhance competitiveness but also address the underlying fault-lines of social inequity and climate risks. In my experience, it is abundantly clear that what is good for the planet and society is also intrinsically good for business. It is indeed heartening to note that across sectors, Indian enterprises have made significant efforts to promote clean and efficient energy, water and waste management, create green supply chains and promote circular economy. We would need much more of such initiatives, especially ones that encompass the medium, small, and micro-enterprises to create meaningful impact.

It is in this context that the CII-ITC Centre of Excellence's role assumes great importance in driving sustainable and inclusive development

pathways. For more than 18 years, the Centre has been at the forefront of sustainable value creation through drivers of growth, inclusion, and conservation of nature. These are realised through key interventions based on four pillars - Low Carbon Economy, Circularity, Balanced Ecosystems and ESG.

Through multistakeholder platforms such as Cleaner Air-Better Life; India Plastics Pact (IPP); India Business & Biodiversity Initiative and the Climate Action Charter, the Centre encourages stakeholders to become climate-conscious; track their environmental footprint; improve operational sustainability and unlock value from climate resilient strategies. Innovative initiatives such as the CII-ITC Sustainability Awards; ESG Intelligence & Analytics Services; Eco Edge Certification and Climate Action Programme 2.0° enable businesses to create a roadmap for sustainable development; identify actionable solutions and build resilience.

I am happy to share that there are 400+ signatories to the CII Climate Action Charter, 100+ signatories to India CEO Forum for Clean Air; 53 signatories have committed to the targets of IPP; while 63 signatories to the India Business and Biodiversity Initiative mainstream biodiversity in their decision-making.

More than 400 MSMEs have been engaged through cluster-level programmes in ESG, Climate Change and Air Shed Management. Nearly 140 sites under 18 organisations were certified with Single-use Plastic Free Certification. The Centre has also launched the SaaS-based ESG diagnostics tool, ESG Intelligence & Analytics. It has initiated work in new clusters of Uttarakhand, Madhya Pradesh, and Tamil Nadu, while handholding has

been undertaken for MSMEs for clean production across intervened industry clusters - Siltara (Chhattisgarh), Jigani (Karnataka) and Byrnihat (Meghalaya). A unique public-private partnership approach was initiated in the Pune and Pimpri Chinchwad urban areas to facilitate cities and businesses to come together to pilot & scale clean air solutions.

The year also witnessed significant work being undertaken by the Centre towards the Policy Paper under the B20 India Action Council on ESG, where more than 182 members shared their suggestions as well as the Policy Paper under the B20 India task force on Energy, Climate Change and Resource Efficiency for which more than 160 members shared their suggestions. The Centre was also part of SEBI's Industry Association Working Group on BRSR Core-SOP. It collaborated with the COP28 UAE Presidency on engaging the corporate sector through the Industrial transitions Accelerator (ITA) initiative, wherein 25 prominent Indian enterprises committed to join the ITA. As the front ranking institution promoting sustainable development, the CII ITC Centre drives inclusive and climate friendly transformation among stakeholders through research, data-driven digital tools, frameworks, collaborative initiatives, and capacity development, as encapsulated in this Annual Report. It will continue its expansive work in bringing local and global macro challenges to the centerstage; building policy consensus on critical issues; strengthening stakeholders' awareness and representation on policy & regulatory reforms and enabling meaningful actions that positively impact environment, nature, and communities. I hope you will find the fifth edition of our Annual Report useful and informative.



Mr Chandrajit Banerjee

Director General
Confederation of Indian Industry

“

CII's role as the B20 secretariat for India's G20 presidency assumed great importance in the context of sustainable development, which was in sharp focus.

As India embarks on a dynamic growth era towards 2047, when it will complete 100 years as a nation, the Confederation of Indian Industry continues to play a key role in facilitating the multifaceted contributions of the Indian Industry, charting a path towards a prosperous and sustainable future. Through its advocacy efforts, Industry competitiveness initiatives, promotion of innovation & technology adoption, and partnerships for sustainability, CII continues to play a transformative part/ role in shaping the future of the nation.

India is facing significant challenges due to climate change, impacting various aspects of life and the environment. A substantial portion of India's GDP comes from nature, and climate change could cost the country more than 10% of its national income, potentially pushing 50 million people back into poverty by the end of the century.¹ India has made important strides to address these critical challenges and has advanced a cross-cutting action plan to accelerate progress on the SDGs, with a focus on environmental sustainability. This plan aligns with its NDC (Nationally Determined Contribution) goals of reducing emissions intensity by 45% and achieving 50%

non-fossil fuel power capacity by 2030, while also launching the global "Lifestyle for the Environment (LiFE)" movement.

India's G20 Presidency highlighted the interconnectedness of the world and emphasized inclusive and sustainable growth, focusing on global challenges like climate change, digital transformation, and equitable development.

CII's role as the B20 secretariat for India's G20 presidency assumed great importance in the context of sustainable development, which was in sharp focus. Sustainability was embedded in the B20 agenda through the Task Force on Energy, Climate Change and Resource Efficiency (ECRE) and the Action Council on Environment Social and Governance (ESG) in Business. The ECRE Task Force focused on promoting a shift towards cleaner energy and other energy-efficient technologies that could foster better quality of life and help achieve long-term decarbonization goals for businesses. B20 India magnified the voice of the Global South, advocating for innovative and cost-effective financing solutions to drive the transition toward sustainable energy.

¹ <https://theprint.in/economy/a-third-of-indias-gdp-comes-from-nature-time-to-invest-in-climate-solutions/2218875/>

The recommendations of the Action Council on ESG were to adopt universally adaptable ESG standards and disclosures that are comprehensive, transparent, inclusive, and equitable; ESG implementation pathways to accelerate the adoption of responsible and sustainable processes; augment ESG governance; and drive business resilience and disaster management through a robust framework.

In a testament to the work the B20 Taskforces have put forward, several key outcomes of the G20 Leaders' Declaration strongly resonate with the recommendations put forth by the Taskforces.

Advancing the sustainability agenda at COP28 in the UAE, the business delegation led by CII amplified the voice of the Indian Industry, advocating for innovative and cost-effective financing solutions to drive the transition to sustainable energy. CII launched the report "Priorities for COP28, Dubai: Indian Industry Perspective," which comprehensively explored critical areas and anticipated actions for COP28. The report offers insights from the Indian industry on accelerating energy transitions, enhancing climate finance, promoting a just transition, strengthening resilience and adaptation, and advocating for a greater role of businesses in climate action leadership.

CII is at the forefront of driving sustainability practices among Indian businesses, in areas such as environmental, social, and governance (ESG) matters, circular economy and waste management, biodiversity, regenerative agriculture, and carbon emissions. For the ESG regulatory landscape, we have been engaged with the International Sustainability Standards Board (ISSB) and IFRS Foundation for inter-operability of standards with the BRSR, India. CII is also working actively with Indian businesses to integrate global frameworks such as the Task Force for Nature-related Financial Disclosures (TNFD) to assess and monitor nature-related risks and opportunities.

The sustainability agenda is being expanded and taken forward by the Centres of Excellence (CoEs) on Green Business, Water, Food & Agriculture, Sustainable Development, and Competitiveness for SMEs, among others.

With a vision to drive industry transformation towards sustainable development, the CII Centre of Excellence for Sustainable Development takes the lead to propel CII's sustainability agenda and continues to play a focal role in Government-Industry dialogues on national regulations; articulating stakeholders' discourse on global policies; putting forth Indian Industry's stand on

macro-economic issues and accentuating the need for sustainable and inclusive transformation.

I am sure that all stakeholders will gain insights about the Centre's work on sustainability, showcased in this edition of the Annual Report, which chronicles its journey through 2023.

Highlights



18th Sustainability Summit

150 Speakers

29% International

30% Female Speakers

25 Partner Organisations

22 Insightful Sessions

More than 400 Participants

160 B2B Meetings

2 Closed-door Roundtables



India Business and Biodiversity Initiative

64 businesses are signatories to the initiative, 14 stakeholder organisations from various institutions and development organisations are member of IBBI and over 50 business network members are associated with IBBI.



Zero Waste to Landfill

Verified 5 facilities to ensure that the waste generated by the facility is being diverted from landfill disposal. Awarded Zero Waste to Landfill certification to 3 organisation for their sites.



CII-ITC Sustainability Awards

18 years

1199 Businesses applied

410 Recognized

Year 2023

68 Applications

25 Recognitions



Training Programmes

45 Programmes

1861 Professionals trained



SuP Free Certification

18 Companies/ 138 sites adopted the Plastic Use Protocol.

Sensitization/ Awareness sessions for more than 3000 professionals



India Plastics Pact

Provides a unique platform for stakeholders across the plastics value chain for collaborative actions towards achieving a circular economy for plastic packaging in India.

The plastic packaging footprint of the Pact's signatories represents 24% of packaging placed on the Indian market.



Collaborated with the COP28 UAE Presidency on engaging corporate sector through the Industrial Transitions Accelerator (ITA).



The Centre collaborated with MoEFCC to finalize the Green Credit Rules. The Ministry emphasized the rules' importance as a significant step towards achieving the "LiFE" mission proposed by the Hon'ble Prime Minister of India at COP 26.



Eco Edge

An automobile sourcing company and **14** of its value chain partners including upstream and downstream received Eco Edge Emerging certificates as a recognition of their initial strides towards integrating sustainability into their operations

Conducted **35** capacity building sessions



More than **182** members shared their suggestions for Policy Paper under **B20 India Action Council on ESG in Business**

160+ members shared their suggestions for Policy Paper under **B20 India Taskforce on Energy, Climate Change and Resource Efficiency**



CII Climate Action Charter (CCAC)

With 350 signatories, helps Indian businesses to map Climate Change as a material risk across value chains and develop long-term actions to build resilience

Gap assessment reports with recommendations shared with 250 signatories in seven industrial clusters; Initiated work in new clusters of Uttarakhand, Madhya Pradesh and Tamil Nadu



Cleaner Air Better life

India CEO Forum for Clean Air has **105** members

CRM Programme scaled to **432** villages in Punjab and Haryana covering approximately **4,83,196** acres, engaging with 86 thousand farmers promoting sustainable crop residue management practices



Intervention Areas

Climate Action

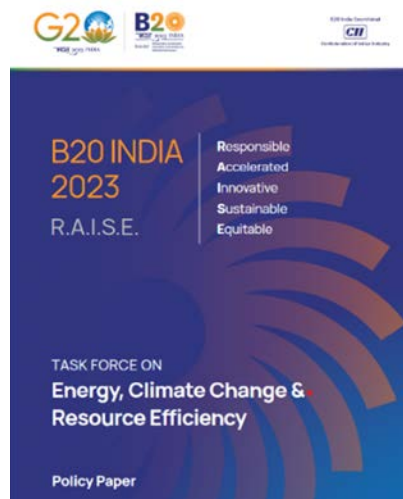
Circular Economy and Resource Efficiency

Biodiversity and Nature

Resilient Business and Society

Climate Action

B20 India Taskforce on Energy, Climate Change and Resource Efficiency (ECRE)

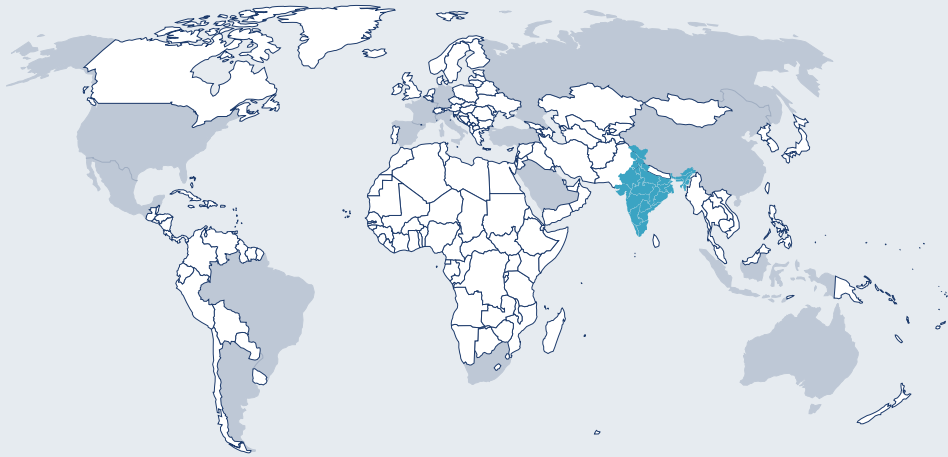


Under India's G20 presidency, the Confederation of Indian Industry (CII) served as the B20 secretariat. The Centre led efforts to frame a policy paper under **ECRE Task Force** and formulated four key recommendations to foster sustainable and inclusive energy transitions. These recommendations emphasize the adoption of low-emission technologies, circular production, and inclusive energy practices, shaped through extensive deliberations and meetings. The suggestions found significant alignment in the G20 New Delhi Leaders Declaration.



Collaborating with the ECRE Chair, Co-Chairs, and knowledge partners like GEAPP and McKinsey, the Centre provided sector-specific analyses for five sectors across India, Brazil, and Indonesia, detailing actionable steps in the "**B20 India 2023, Recommendations & Outcomes**" report for decarbonizing emerging G20 nations.

Nation Representation



250+
registrations

160
Taskforce members

Selected across
21 countries

The ECRE Task Force incorporated 4 recommendations on accelerating clean energy technology deployment; introducing affordable financing options; adopting a balanced, nature-positive & inclusive approach, and embedding resource efficiency and circular economy principles in business models.

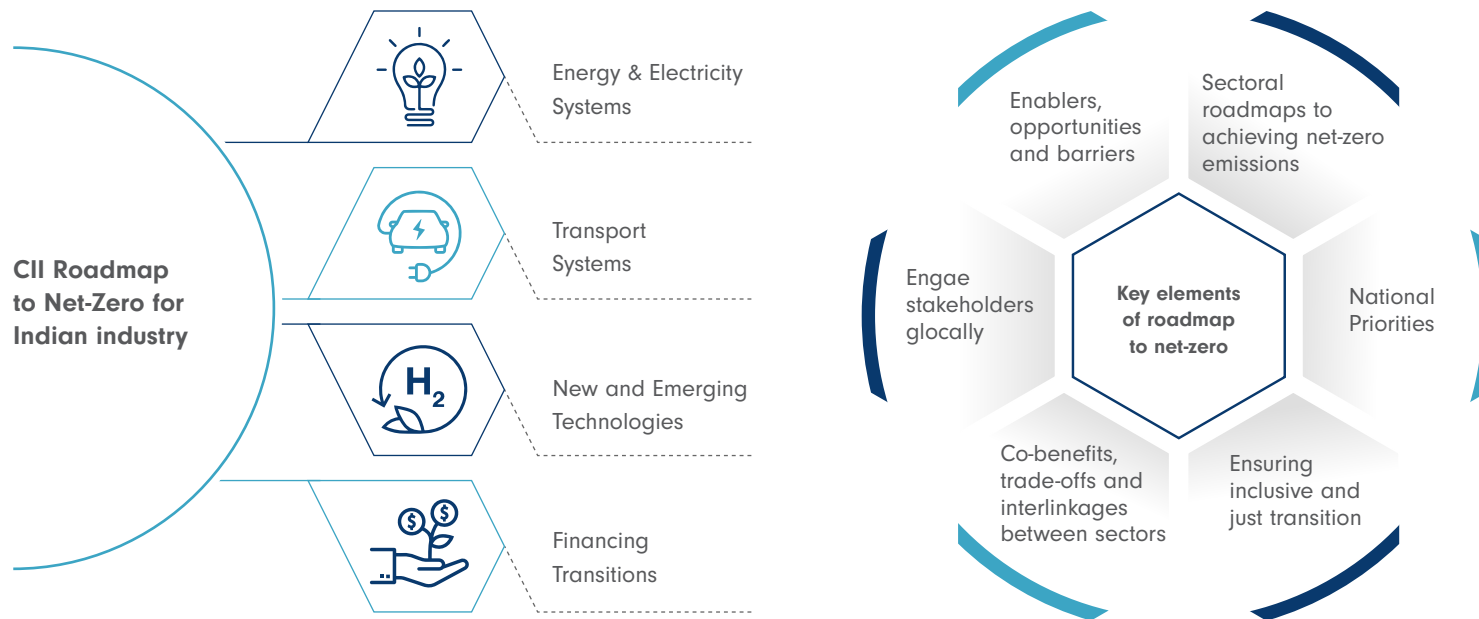
Glimpses from B20 Events



CII Mission Net Zero

The Centre started CII Mission Net Zero 2023-24 which was constituted under the chairmanship of Mr. T V Narendran, Past President CII & Global CEO & MD, Tata Steel Limited. The council is comprised of 26 members representing leading Indian brands, Policy think tanks, Research Institutions & Academic Institutions.

The council is working towards the development of sectoral net zero roadmaps focusing on



Final submission of the report by the Task Force on Material Efficiency (Green Steel Mission by the Ministry of Steel)

Concerning India's commitment towards Net Zero Emissions, as enunciated at COP 26, the Ministry of Steel has taken the initiative of outlining the roadmap, strategy, and action plan for the low carbon emission transition of the steel sector in consultation with various stakeholders.

Material Efficiency was identified as one of the key levers. Hence a task force was constituted by the Ministry of Steel under the chairmanship of Mr. Anup K Pujari, Secretary (Retd) to discuss and deliberate on the issue and come up with a comprehensive report identifying various facets of the issues and recommendations for way ahead.

The Ministry of Steel has designated the CII Manufacturing department as its official partner to oversee the planning and execution of diverse activities within the task force. Leveraging the technical proficiency of the Centre, support has been extended to the CII Manufacturing department in these initiatives.

The task force has recently submitted its report for the consideration of the Ministry.



Climate Change Council 2023-24

The Climate Change Council 2023-24 was constituted under the chairmanship of Mr. Jamshyd Godrej, Past President CII & MD and Chairman of Godrej & Boyce.

This year the Council comprised of 40 members representing- leading Indian brands, Policy think tanks, Research Institutions & Academic Institutions.

The Council has been primarily working on emerging domains like- the Indian Carbon Market, the State Action Plan on Climate Change, COP28, and other international policy dialogues

CII at COP 28, UAE

The CII Business Delegation at COP 28, facilitated by the Centre, comprised of several signatories to the Industrial Transition Accelerator (ITA), actively participated in the high-level launch of an initiative led by Dr Sultan al Jaber and Mark Carney. The event

brought together stakeholders from diverse entities, including the World Steel Association, Mission Possible Partnership, Energy Transition Commission, Global Cement and Concrete Association, and business leaders from various companies.



As a precursor, to the ITA at COP28, in November 2023, a Business Roundtable was held by CII & COP28 Presidency which was chaired by Mr. Jamshyd N. Godrej, Past President of CII, Chairman of CII Climate Change Council, and Chairman & Managing Director of Godrej & Boyce Mfg. Co. Ltd, to bring together the industry leaders to strategize impactful global climate action. In attendance were senior members of the COP28 team, led by H.E. Ambassador Majid Al Suwaidi, Director-General and Special Representative of COP28.

The interaction with businesses outlined the plans to utilize COP28 as a platform for engaging with the corporate sector. The discussion covered various initiatives, including the Global GDA, the Industrial Transition Accelerator (ITA), and the Charter for Oil and Gas Decarbonization (COGD). The consultation was followed by a commitment made by about 25 prominent Indian enterprises to participate in the ITA actively.



Release of India’s Third National Communication to UNFCCC during COP28

In collaboration with the Ministry of Environment, Forest, and Climate Change of India (MoEF&CC), the Centre actively contributed to the formulation of the National Inventory of Greenhouse Gases related to the Industrial Processes and Product Use (IPPU) sector. This collaborative effort was part of India's Third National Communications (NATCOM) to the United Nations Framework Convention on Climate Change (UNFCCC).



The Centre's honour in serving as the focal point for estimating GHG emissions from the IPPU Sector underscores its unwavering commitment to advancing sustainable industrial practices.

Glimpses from COP 28, Dubai, UAE



Newsletters featuring key highlights from COP 28, Dubai, UAE:

[The CII Business Delegation at COP 28, UAE Newsletter | Week 1](#)

[The CII Business Delegation at COP 28, UAE Newsletter | Week 2](#)



Circular Economy and Resource Efficiency

The Centre supports governments, businesses, and civil society to integrate circular economy principles into their practices.

European Union Resource Efficiency Initiative



The Centre is a consortium partner in the European Union's Resource Efficiency Initiative (EU-REI) along with the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, The Energy and Resource Institute (TERI) and adelphi Consult GmbH. Following events were organised:

A session at the **18th Sustainability Summit** on 23 August, **Partnerships for EU-India action on Circular Economy.**



A 'Consultation on Partnerships and Collaborations for Circular economy and Resource Efficiency' was held on 18 December, to provide inputs to the Government of Rajasthan for setting up an Integrated Resource Recovery Park at Tholai, Rajasthan. The consultation was attended by 50 participants representing recyclers, governments, investors, and technology providers.

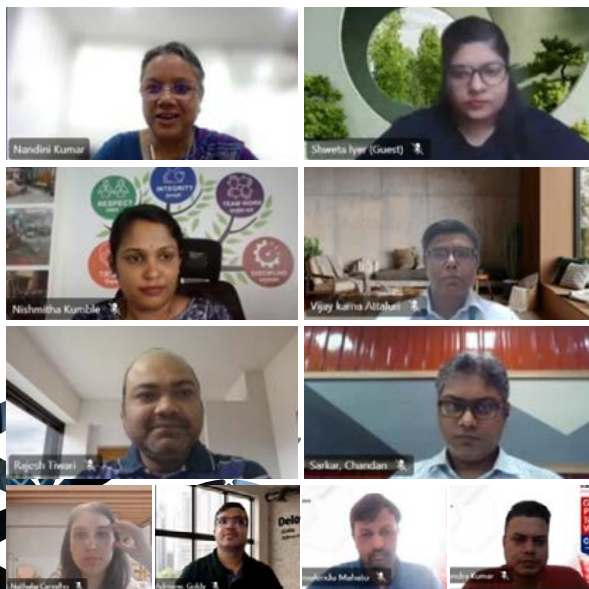


An 'Industry Consultation Workshop on Circular Economy and Resource Efficiency' on 19 December highlighted the progress of the project in the past five years, and gathered inputs for its third phase, to be initiated in 2024. The workshop was attended by 55 participants.



Circular Economy Trainings

To acquaint industry members with the basic principles of circular economy, two training sessions were conducted. Participants were provided real-life examples of circular business models from the manufacturing and plastics industries. The trainings were attended by 33 participants from 14 organisations.



UNEP accreditation and Intergovernmental Negotiating Committee (INC)

The Centre received accreditation as an observer to the United Nations Environment Assembly (UNEA) by the United Nations Environment Programme (UNEP).

In May 2022, UNEA passed a resolution to convene an intergovernmental negotiating committee (INC) to develop the Global Plastics Treaty, an international legally binding instrument on plastic pollution that addresses the full lifecycle of plastic, from production and design to disposal.

The Centre was represented at the third meeting of the INC-3 held in Nairobi, Kenya from 13-17 November, where Committee members gathered to discuss the Zero Draft of the Treaty to advance the understanding and articulation of the main elements of the Treaty.



Impact

Through the 'Circular Economy: Theory to Practice' training sessions, the Centre increased awareness of the principles and practice of circular economy among businesses using a wide range of examples and cases.

Nodal Ministry/Government Department

The Ministry of Environment, Forest and Climate Change (MoEFCC)



EU-REI Consortium



EU-REI Consortium Partners





Biodiversity and Nature



India Wetland Coalition



Throughout 2023, the India Wetland Coalition (IWC) has spearheaded a series of workshops aimed at fostering collaboration and driving action for wetland conservation. These workshops have brought together a diverse range of stakeholders, including corporates, government agencies, consultancies, NGOs, academia, and international partners, to explore innovative solutions and forge partnerships in the preservation of wetland ecosystems.

Maharashtra State Workshop on Wetlands: The inaugural workshop held in Mumbai served as a pivotal platform for stakeholders in Maharashtra to come together and discuss strategies for wetland management. By facilitating dialogue and knowledge exchange among stakeholders, this workshop laid the foundation for collaborative action towards wetland conservation at the state level.

National Workshop on Developing Partnership and Convergence for Wetlands Conservation: The national workshop, organised in collaboration with the MoEF&CC and Mangrove Cell, Maharashtra, marked a significant milestone in advancing multi-stakeholder partnerships for wetland conservation. With a focus on Amrit Dharohar and other wetland conservation initiatives, this workshop provided a forum for stakeholders to explore synergies and convergence strategies, fostering a collective approach to addressing wetland conservation challenges.

Workshop in Collaboration with CII and GIZ on World Wetlands Day 2024: The workshop organised in

collaboration with GIZ showcased success stories, discussed innovative finance mechanisms, and highlighted the business risks and opportunities associated with ecosystem-based investments. Distinguished speakers, including government officials, industry leaders, and international partners, underscored the importance of wetland conservation and shared insights on collaborative efforts to safeguard these critical ecosystems.



These workshops have catalyzed meaningful dialogue, knowledge exchange, and collaboration among stakeholders, driving collective action for wetland conservation. By fostering partnerships, sharing best practices, and raising awareness, the IWC continues to play a pivotal role in advancing wetland conservation efforts across India. Looking ahead, IWC aims to build on these achievements and leveraging partnerships to address the pressing challenges facing our wetlands.



IWC Knowledge Products

IWC developed knowledge products to foster collaboration between businesses, regulatory authorities, and environmental stakeholders in the preservation of wetland ecosystems. These knowledge products serve as invaluable resources for businesses

seeking to align their operations with wetland conservation goals and regulatory requirements. Through continued advocacy, education, and action, we strive to catalyze meaningful progress towards the preservation and restoration of these vital ecosystems.

Knowledge Product	Brief description
Regulatory Framework for Wetland Conservation	The document highlights the regulations related to Wetlands (inland and coastal) and the risks to businesses and organisations carrying out any activity. It also showcases some significant judgements from NGT, High Courts and Supreme Court of India on wetland conservation.
Wetland Monitoring Framework - A Toolkit for Corporates	This Framework has adopted easy to understand and implementable indicators which can be easily measured and monitored on field by businesses involved in conservation activities. This framework is based on various important indicators to assess the condition of wetlands.
How To Locate Your Business Operations Near Important Wetlands	Businesses can map their operations around significant wetlands or Ramsar Wetlands with the help of an easy-to-use online tool: Interactive Wetland Map of India hosted on the Wetlands of India Portal.



Resilient Business and Society



The Centre helps companies assess and mitigate the risks associated with communities where they operate. Our services facilitate multi-dimensional insights into legal compliance, CSR implementation best practices, and impact measurement of projects. The Centre conducts needs and baseline assessment, impact measurement and SROI studies for companies. These studies highlight community needs, qualitative and quantitative impacts based on the scientific approach, feedback and social value created for stakeholders. CSR training, a compendium of best practices and the CSR Award build the capacity of professionals, share best practices, and recognise excellence in CSR.

CSR consulting assignments

In the FY 2022-23, the Centre had the opportunity to work on five consulting assignments with companies working in banking, batteries, cement, and sugar sectors pan India. Some of the key thematic areas that were covered as part of the studies were education, healthcare, skills, livelihoods, agriculture, rural infrastructure, and water conservation.

Brief of consulting assignments

Consulting assignments 1- 3



A total of 3 baseline consulting assignments were done for a company in western, eastern, and northeastern regions of India. The scope of these assignments was determining the existing livelihood situation of the population and mapping the socio-economic indicators with respect to irrigation, water availability, sustainable agriculture practices, cropping pattern, existing healthcare services, local community institutions, agriculture, and livestock practices.

Consulting assignment 4



The Centre conducted an impact assessment and SROI study in the southern region. The objective of the study was to assess the effectiveness of the projects in the domain of education, skills, rural infrastructure, and healthcare in achieving their objectives. The recommendations from the study will enable the company to take necessary corrective action to strengthen their projects and measure its direct and indirect benefits on the community and the company.

Consulting assignment 5



The Centre conducted impact assessment and SROI studies in the northern, western, and southern regions. The studies assessed the environmental, social, and financial impact of the initiative with respect to indicators such as improvement in water table, change in available green cover, availability of water for productive uses, improvement in agricultural yield and related income, impact of watershed project along with sustainability and maintenance of constructed water harvesting structures.

CSR Training

The Centre organised a two-day training programme on sustainable and impactful CSR. The training was a mix of both theoretical and practical experience. The first day of the programme focussed on understanding the CSR nuances such as current trends in governance, thematic areas, monitoring and evaluation, stakeholder engagement, social impact assessment and CSR sustainability. Participants were

taken to impactful CSR projects to understand the entire project cycle, this gave them the opportunity to interact with community stakeholders for a hands-on learning. The participants gained insight into designing projects that are scalable, sustainable, and replicable. The outcome of the programme is fostering of new partnerships and collaborations between the company and social organisation for a larger sustainable impact.





Sustainable Alliances

Cleaner Air-Better Life

India Plastics Pact

India Business & Biodiversity Initiative

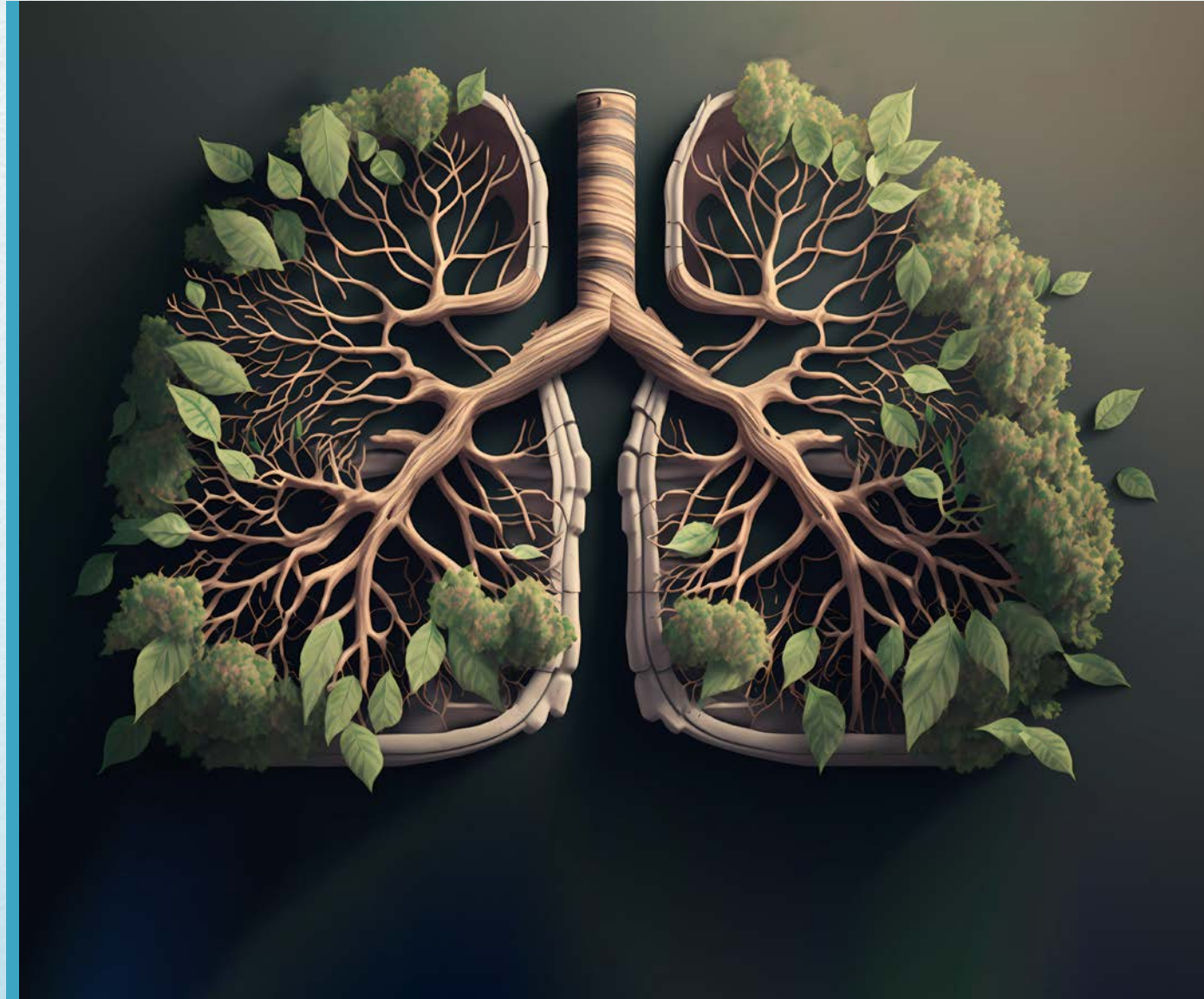
CII Climate Action Charter



Cleaner Air-Better Life



Cleaner Air
Better Life



India CEO Forum for Clean Air

'India CEO Forum for Clean Air' is a dedicated platform aiming to galvanise Indian businesses to take forward the clean air agenda in India and promote focused action through collective leadership of Industry sub-sectors. The Forum started in 2019 with 17 founding members and is now 105 member strong with 'Clean Air Declaration' signed by top leaders of member companies.

In October 2023, the first Biannual meeting of the India CEO Forum for Clean Air brought together over 35 CEOs and business leaders to discuss critical issues related to air quality. The meeting emphasised the need for coordinated efforts involving government, industries, and civil society to combat air pollution, moving away from blanket bans.



^
Launch of Business Action Toolkit Framework & Glimpses from India CEO Forum meeting

The framework of Business Action Toolkit, to empower businesses to act for ambient air quality improvement, was released at the meeting.

The Detailed Business Action Toolkit for industry will evolve into a detailed guidance and tool for businesses to take proactive action on clean air. The 4 key action areas include:



Monitor & Tracking



Innovating & Champion



Collaborate



Communicate

Under the CEO forum, to lead the business action specific to respective sectoral solutions, framework and roadmaps, two focused working groups have been constituted on:



Business Impacts of Air Pollution



Co-firing Biomass in Thermal Power Plants



On 12 February 2024, first podcast of the "On Air Series" was released by a Forum member discussing on how air quality affects employee's health, overall business productivity and the urgency to act for clean air.

Cleaner Air Better Life Pune

In September 2023, the Cleaner Air Better Life Pune programme was launched with intent to leverage evidence-based and multi-stakeholder collaborative approaches to support National Clean Air Programme implementation. The programme launched in the presence of Industry leaders and Municipal commissioners from Pune and Pimpri

Chinchwad along with 150 concerned stakeholders which includes public agencies, educational institutions, civil society, and industry. CABL officially partnered with municipal corporation of Pune and Pimpri Chinchwad to support clean air activities in the region.



L to R: Dr Madhuri Khambete, Principal at MKSSS Cummins College of Engineering for Women; Mr Ashish Agarwal, Chief Administrative Officer, Cummins India; Mr Vikas Dhakane, Additional Municipal Commissioner, PMC; Ms Jennifer Rumsey, Chair and CEO of Cummins Inc.; Mr Ashwath Ram, Chairman CII Cleaner Air Better Life Initiative & Managing Director, Cummins India; Mr Jayant Inamdar, Member, MKSSS, Pune; Ms. Seema Arora, Deputy Director General, CII

On the International Day for Blue Skies, CABL in collaboration with Pune Municipal Corporation launched the Citizen Action Toolkit for Pune. The comprehensive toolkit was displayed on over 100+ city-wide smart screens situated at key locations

in Pune to bring citizen awareness on action on clean air. In addition, the staff at Pune signed a significant Clean Skies pledge during a special event held at CII Pune office.



Citizen Action Toolkit displayed at different locations across Pune city; Clean Skies pledge signed at the CII Pune office.

Cleaner Air Better Life Indore

Intensive community engagement activities including 19 Zonal-level awareness workshops and 11 capacity building workshops on citizen action for clean air was conducted in Indore city with participation of zonal officers, counsellors, ASHA workers, local communities with focus on women and children.

A Social impact study is underway in Indore to assess the impact of awareness workshops and document community action for clean air.



^
Glimpse of the awareness programmes in Indore

Crop Residue Management (CRM) Programme

In the 2023-24 cropping season, the CRM Programme was scaled to 432 villages in Punjab and Haryana covering approximately 4,83,196 acres, engaging with 86 thousand farmers to promote sustainable crop residue management practices by providing necessary training, viability gap funding needed to buy additional equipment.

In 2022-23, through dedicated efforts 85% of intervened farmers have utilised and preferred alternative methods of crop residue management. The avoided burning led to emission saving of 2.7 thousand tonne fine particulate matter PM_{2.5} and 1.3 lakh tonne CO_{2e} GHGs.

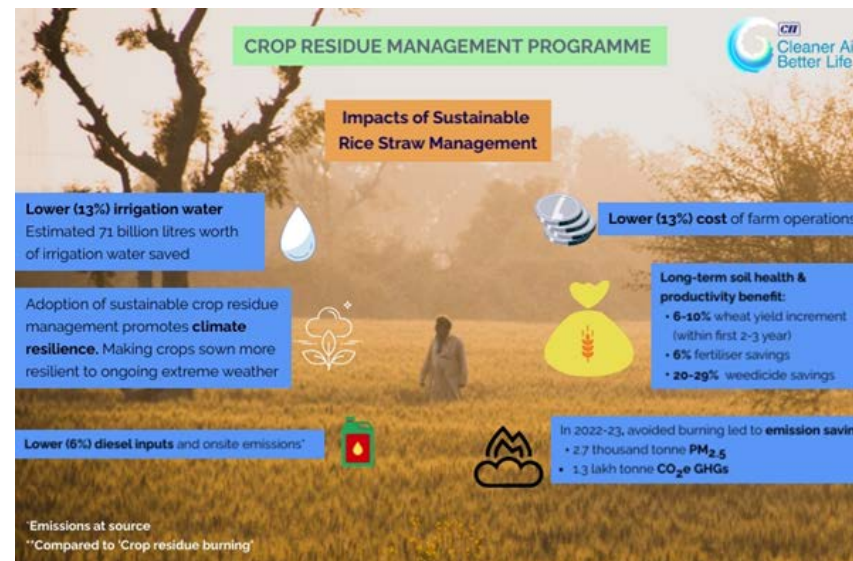
Besides promotion of in-situ management, to showcase innovative solutions few ex-situ pilots which include biogas plants, community level semi-automatic composting plants and pelletisation plant are underway.

In partnership with Ministry of Agriculture and Farmers' Welfare, CABL organised a National Workshop on "Clean and Green Solutions for Rice Straw Management" in September, 2023 to bring partnerships among Government, Businesses and Farming Community to scale

the ex-situ utilisation of rice straw management.

The workshop showcased six innovative clean and green solutions for participants to discuss possible collaboration to scale solutions on the ground. Innovative solution including sustainable packaging and straw based boards were appreciated by farmers and efforts are underway to replicate these solutions on field.

A comprehensive Farmer Toolkit to support farmers in adoption sustainable agriculture was also launched during the workshop. Toolkit will provide guidance to farmers on actions to manage crop residue as well as the subsequent crop for optimal results.



Clean Air in Focus: 18th Sustainability Summit (August 2023)

Dedicated session on **India as the Global Innovation Hub for Clean Air Solutions** was organised at the 18th Sustainability Summit. The panel discussed India's potential to become a global hub for clean air solutions emphasizing the need for regulatory support, increased public awareness, and financial stimulus to overcome challenges. Cross-sector collaborations, technological innovations, and policy reforms were identified as key solutions to drive the adoption of clean air technologies in India.



^
L to R: Mr. Vidyut Mohan, Co-founder, and CEO Takachar, Dr. Santanu Satapathy, Lead-Environment & Sustainability, Apraava Energy, Mr. Dmitry Trubitsyn, Founder, CityAir, Ms. Mugdha Jain, Country Lead- India, Clean Air Fund, Mr. Manas Human, Managing Director & Co-Founder, Nagarra, Mr. Shubham Singh, Co-Creator and CEO, CRASTE

Session on **Active and Green Mobility for All** discussed the latest cutting-edge approaches applied in different arenas to develop and scale active and sustainable mobility solutions. The session also discussed the key actions which needs to be prioritised by industries and policymakers.



^
L to R: Ms Pramoda Gode, Lead, Moving India, World Economic Forum, Mr Mike Orgill, Head of Public Policy, Asia Pacific, Uber, Mr Ashwath Ram, Chairman, CII Cleaner Air Better Life Initiative & Co-Chair, CII National Committee on Future Mobility & Battery Storage and Managing Director, Cummins India, Mr Joe Phelan, Executive Director, Asia Pacific, World Business Council for Sustainable Development (WBCSD) and Mr Kuldeep Sharma, Senior Energy Advisor, GIZ





India Plastics Pact



The India Plastics Pact (IPP), launched in September 2021, is uniting businesses, NGOs, and citizens behind four ambitious timebound targets to help realise a vision of a world where plastic is valued and doesn't pollute the environment. The Pact is the first in Asia and joins a global network of 13 Plastics Pacts.

Collaborative Action Groups (CAGs)

The Collaborative Action Groups are a platform for all signatories to discuss specific topics, challenges and solutions which directly contribute to achieving the Pact's 2030 Targets. Work on the following CAGs were completed in 2023:

- **CAG 1:** Defining a list of problematic plastic items
- **CAG 2:** Designing plastic packaging to be 100% reusable, recyclable or compostable
- **CAG 3:** Increasing quantity of plastic packaging effectively recycled

Work under CAG 4: 25% average recycled content across all plastic packaging continues.

The Secretariat has launched three new CAGs in 2023:

- Films and flexibles,
- Reuse and refill, and
- Understanding citizen behaviour/attitudes.



Data Reporting

Annual data reporting is a crucial element of the Pact as it demonstrates to external stakeholders the progress towards the 2030 targets. The [Annual Report](#) from the first reporting cycle (2021) was launched in June 2023, providing a baseline to measure actions up to 2030. Data collection and compilation for the 2022 cycle was completed; the Annual Report will be launched in February 2024.

The Secretariat has also completed the first round of Member Action Plan (MAP) process with seven signatories. The MAP is a forward-looking exercise to:

- Track proposed actions by signatories to meet the Targets,
- Help the Secretariat evaluate signatories' commitments, and
- Identify areas of support for signatories.

Conference and Webinars

India Plastics Pact Second Annual Conference

INDIA PLASTICS PACT SECOND ANNUAL CONFERENCE

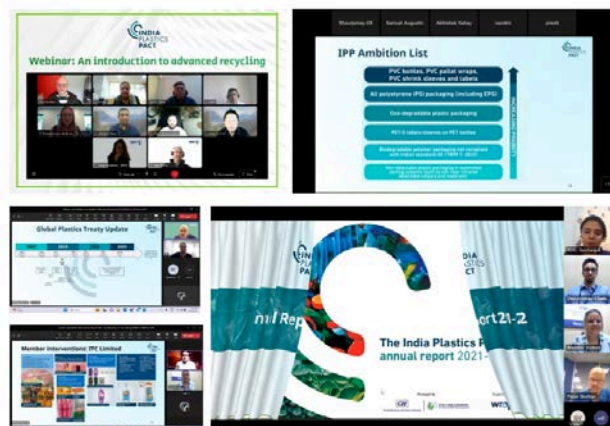


The Pact's Second Annual Conference was held on the sidelines of the 18th Sustainability Summit on 22 August 2023. 60 participants from across the plastics value chain attended the conference which included informative sessions, break-out activities, and panel discussions that aimed to:

- Highlight the Pact's activities in the past year,
- Strategise for a year of action,
- Inform signatories with examples of the best practices,
- And inspire collaborative actions,
- Track proposed actions by signatories to meet the Targets,
- Help the Secretariat evaluate signatories' commitments,
- Identify areas of support for signatories.

Webinars

INDIA PLASTICS PACT WEBINARS



Regular webinars were conducted to help signatories build a common understanding of challenges and opportunities in creating a circular economy for plastic packaging.

The webinars conducted include:

- Ready for Reuse?
- Ready for action: Target 1 and beyond
- An introduction to advanced recycling
- The informal waste sector: exploring some facets of engagement
- Launch: Annual Report 2021-22
- Updates webinars (in August and December 2023)

Global Expert Mission (GEM) to India

INNOVATE UK KTN GLOBAL EXPERT MISSION VISIT TO INDIA



In May 2023, Innovate UK brought an expert delegation to India to strengthen cooperation between the UK and India and identify, develop and deploy technologies for advanced recycling. As a part of the visit, the delegation visited various Material Recovery Facilities and met stakeholders to understand the plastics supply and innovation landscape in India and explore potential for collaborations.

The Centre, in conjunction with WRAP and UKRI's KTN hosted a workshop, in Mumbai. The workshop was attended by the Pact's signatories, representatives from petrochemical sector, investors, brands, and the government. Speakers at the session discussed chemical recycling, advanced recycling technologies, and citizen engagement platforms.

Communications and Outreach

Communications and outreach are a crucial part of the Pact's work. Over the course of the year, the Secretariat:

- Utilised CII communication channels such as **Communiqué** and **Monthly Monitor**, and external channels such as **WhatPackaging?** magazine and **Packaging360 website** to highlight the Pact's achievements and activities.
- Put out blogs on topics relevant to the Pact's body of work; and sent quarterly newsletters to its signatories.
- Released speaker bytes of the Pact's signatories and a highlights video of the **Pact's Second Annual Conference**.



- Attended events such as the **Global Plastics Summit**, hosted by the Economist Impact in October 2023. The Summit was the largest gathering of stakeholders working together to contribute to the creation of the **UN Global Plastics Treaty**.



The Pact's LinkedIn page engages with over 3,000 followers on the latest activities and updates. Outputs such as blogs, newsletters, and videos are available on the Pact's website.

Impact

- The Pact provides a unique platform for stakeholders across the plastics value chain for collaborative actions towards achieving a circular economy for plastic packaging in India. The plastic packaging footprint of the Pact's signatories represents 24% of packaging placed on the Indian market.
- The Pact, through its various design guides, insights reports and other outputs, is setting common packaging standards and enabling stakeholders across the plastics value chain in India to tackle plastic packaging.
- The Centre contributed to credible international reports through participation in expert panels:
 - Unlocking the reuse revolution: scaling returnable packaging by the Ellen MacArthur Foundation
 - Towards Ending Plastic Pollution by 2040 by Systemiq
 - Second edition of the Breaking the Plastic Wave by the Pew Charitable Trust, to be launched in 2025.



Testimonials



Ms Geetanjali Vats

Chair, Advisory Committee, India Plastics Pact,
Global Plastics Sustainability, Asia & ANZ Lead,
Hindustan Unilever Limited

“

The Pact brings players across the entire value chain together to work collaboratively and achieve a seamless transition rather than need based. That's when we can create a more holistic and circular economy and that's what at India Plastics Pact, we should be able to achieve.



Mr Rahul Nene

Head, Sustainability, Huhtamaki

“

Successfully transitioning to a circular plastics economy is not possible without collaboration among stakeholders across the plastics value chain. The India Plastics Pact stands out as a platform for collaborative action bringing together these stakeholders.

Publications

The India Plastics Pact Annual Report 2021-22

The India Plastics Pact annual report 2021-22

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

Design guidance recommendations for non-food contact grade HDPE bottles

Design guidance recommendations for non-food contact grade HDPE bottles

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

Funded by European Union, India

Design guidance recommendations: Rigid packaging

Design guidance recommendations: rigid packaging

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

Funded by European Union, India

Tackling Unnecessary or Problematic Plastic Packaging Items

Tackling Unnecessary or Problematic Plastic Packaging Items

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

Rapidly increasing recycled content in plastic packaging: six quick wins

Rapidly increasing recycled content in plastic packaging: six quick wins

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

A compendium of case studies: Informal waste sector engagement

A compendium of case studies: informal waste sector engagement

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

Funded by European Union, India

Insights Report: Small Formats and Sachet

Insights Report Small Formats and Sachets

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

Funded by European Union, India

Films and flexible packaging: Challenges of adding recycled content

Films and flexible packaging: challenges of adding recycled content

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

Funded by European Union, India

Insights Report: The role of the informal waste sector in the Indian waste plastics system

Insights Report The role of the informal waste sector in the Indian waste plastics system

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

Funded by European Union, India

Insights report: Landscape assessment of plastic recycling in India

Insights report Landscape assessment of plastic recycling in India

Managed by CII, Ministry of Environment, Forest and Climate Change, Government of India

Supported by wrap, IIT Bombay

Funded by European Union, India

Partner organisations

IPP partner organisations

Managed by



Confederation of Indian Industry



CII-ITC Centre of Excellence for Sustainable Development

Supported by



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UK Research and Innovation



Stewart Investors

IPP members and supporters



















































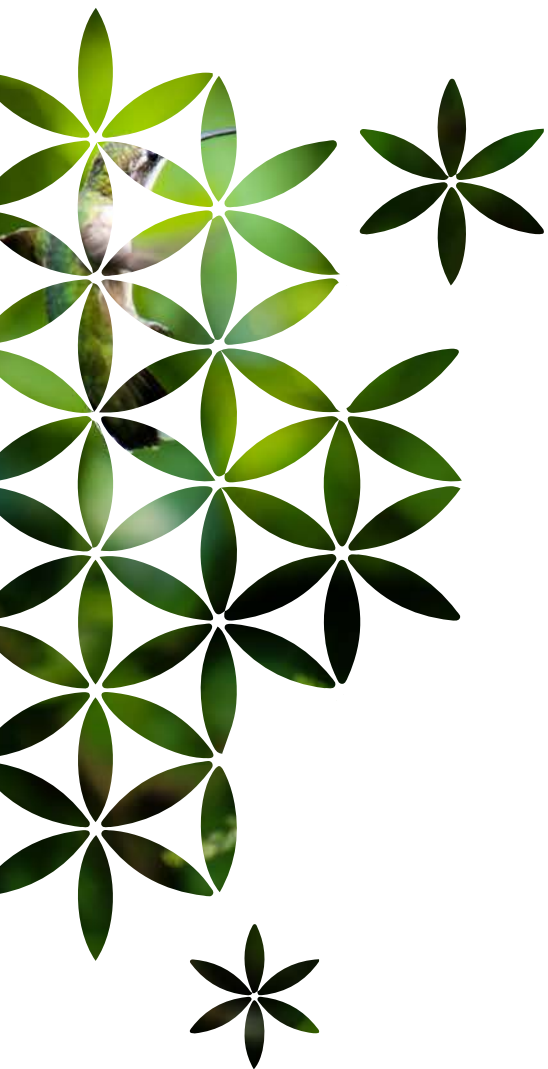






India Business & Biodiversity Initiative





IBBI in 2023

- 64 businesses are signatories to the initiative, 14 stakeholder organisations from various institutions and development organisations are members of the India Business & Biodiversity Initiative (IBBI) and over 50 business network members are associated with IBBI.
- 10 IBBI business members developed a Biodiversity Policy to address the biodiversity related risks.
- About 200 operations of 7 Companies from the Energy Metal & Mining, Cement, Pulp & Paper, Pharma sectors piloted the draft TNFD Framework.

National Consultation Group TNFD Framework

In 2023, IBBI made significant strides towards integrating nature-related risks and opportunities into financial reporting. Their focus centered on building awareness of the Taskforce on Nature-related Financial Disclosures (TNFD) Framework and engaging with businesses to gather feedback on the beta version, as well as conducting pilot programmes to test its effectiveness.

Business Engagement and

Feedback: The Centre actively sought feedback from businesses on the TNFD version 0.4, aiming to refine and improve the framework based on real-world insights. This process involved dialogue with a diverse range of stakeholders.

Pilot Programmes with Indian

Businesses: One of the key initiatives was the implementation of pilot programmes with prominent Indian businesses. These programmes aimed to assess nature-related risks and opportunities within various sectors, including renewables, pharmaceuticals, energy, cement, steel, and paper and packaging. Through these pilots, the Centre tested the feasibility and effectiveness of the TNFD Framework in diverse business contexts.

Key Learnings from Pilot Programmes

The pilot programmes yielded valuable insights into the challenges and opportunities associated with integrating nature-related considerations into financial reporting. Some of the key learnings include:

- Limited awareness and understanding among businesses regarding their dependencies and impacts on nature.
- The absence of a standardized framework for assessing the financial implications of nature-related risks and opportunities.
- The need for a comprehensive framework to measure and monitor progress on nature-related impacts and dependencies.
- Challenges in mapping and measuring transition risks related to regulatory changes.

Building on the insights gained from the pilot programmes and feedback received from businesses, IBBI remains will continue supporting businesses in adopting TNFD framework and collaborate with stakeholders globally to promote the integration of nature-related considerations into financial decision-making processes.

Business Action Nature-related Risk Management

Recognizing the imperative of managing nature-related risks, the Centre implemented comprehensive strategies to identify, assess, and mitigate such risks across various sectors. The approach incorporates the TNFD LEAP (Locate, Evaluate, Assess, Prepare) framework, providing a structured methodology for evaluating nature-related risks at site, corporate, and value chain levels. By leveraging this approach, the Centre support businesses to proactively address potential nature-related risks and reduce their impact and dependency on nature.

Developing measurable Targets on Biodiversity

10 Businesses members adopted measurable commitment on biodiversity to address the nature-related impacts and dependencies of business operations. Guidance document, action plan and monitoring mechanism was developed to implement the biodiversity policy and reporting on the progress.

Industrial Biodiversity Index

IBBI Industry Biodiversity Index methodology was implemented for 20 operational site for 5 companies. The Biodiversity Index adopted from Convention of Biological Diversity – City Biodiversity Index (CBI). The index has 100 points score system with 25 indicators covering areas like native biodiversity, ecosystem services provided by biodiversity, governance and management of value chain. The index supports businesses in monitoring the progress made towards biodiversity management.

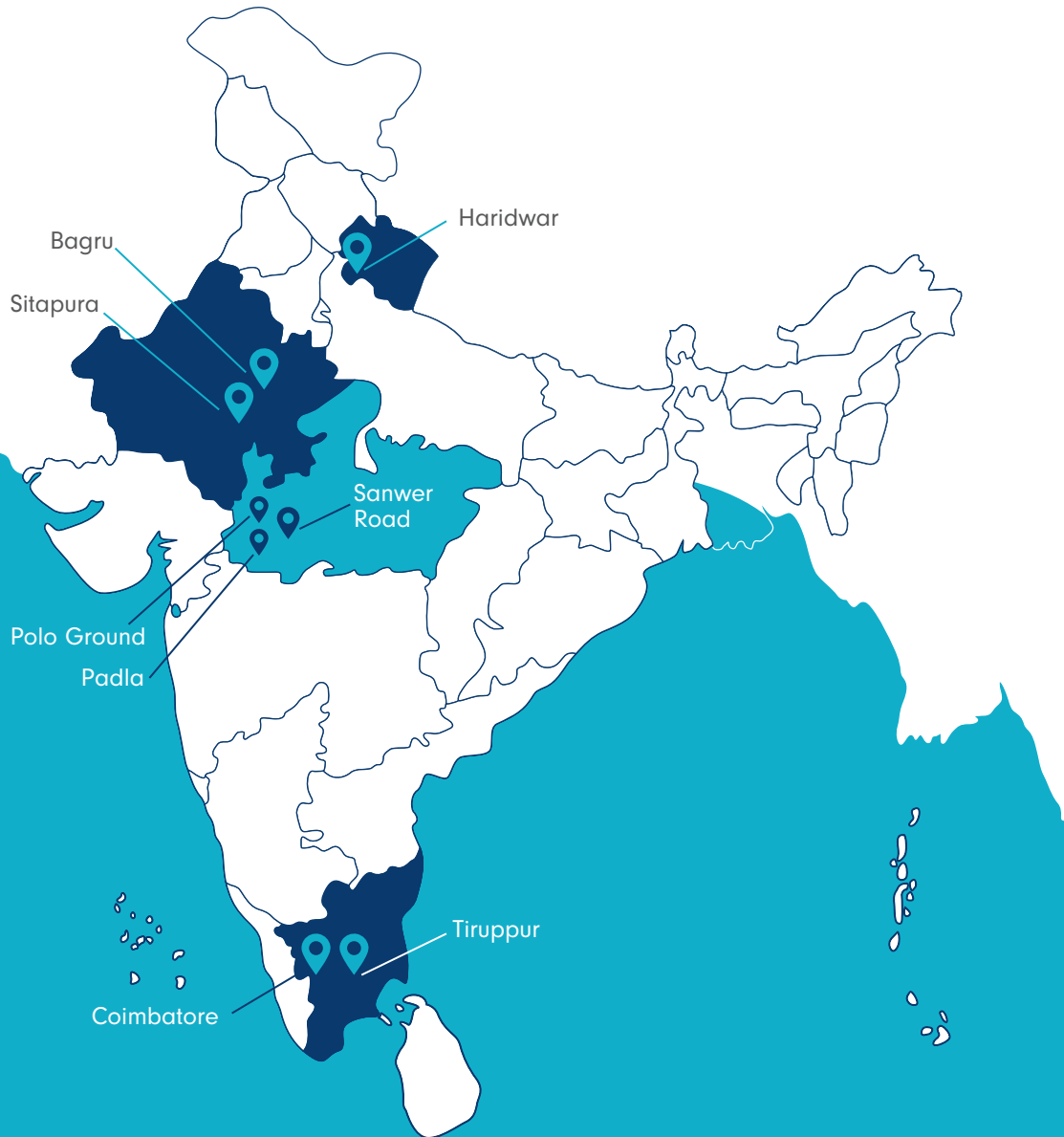


CII Climate Action Charter





7 cluster-level reports launched for Tamil Nadu, Madhya Pradesh, and Rajasthan



Technical Reports



The reports hold particular significance for the Micro Small and Medium Enterprises (MSMEs) operating in these clusters and provide support and guidance on reducing their greenhouse gas (GHG) emissions. The reports outline actionable strategies and measures that these enterprises can adopt to mitigate their environmental impact. By implementing the recommended initiatives, MSMEs can effectively reduce their GHG emissions and contribute to the overall sustainability goals of the region.



Conducted and collaborated in 8 awareness sessions



480 industry participants



Launched 4 Climate Action gaps and recommendation reports



Major Impact of the Charter

- Strategies in place to manage uncertainties in raw material supply that impact manufacturing processes.
- Measures to ensure financial stability amidst operational interruptions.
- Involvement in pertinent climate initiatives on national and international levels.
- Organisations pledge to attain Net-Zero greenhouse gas emissions.
- Integration of climate risks into disclosure procedures.
- Level of transparency and public accessibility regarding climate-related matters.



^ The Climate Action Charter (CCAC) Insights Report with key findings from the seven clusters was released at the 18th Sustainability Summit held in August 2023 in New Delhi



^ Climate Action Charter Report for Bagru and Sitapura industrial clusters of Rajasthan was released in June 2023 during the 'Think Green & Embrace Green Conference on Future Sustainability Roadmap' organised by CII Rajasthan in Jaipur



Climate Action Charter Awareness



^ Awareness Workshop on 'Driving MSME Cluster Climate Action' in Haridwar, in July 2023



^ CII Conclave on Sustainable Waste Management was organised by CII Indore in collaboration with the Centre in January 2024 in Indore and more than 50 MSMEs in attendance, underscoring the benefits of MSMEs becoming part of the CCAC.



^ Second Meeting of the CII National MSME Council was held in October 2023 in New Delhi



^ Design Thinking: Accelerating Decarbonization Outcomes with Tech was organised by NASSCOM in January 2024 in New Delhi and participants were briefed on the CCAC MSME Toolkit



^ Workshop on Sustainability and Energy Transition Imperatives for Redefining Business was held in November 2023 in New Delhi and Over 60 ASCON companies from various industrial sectors were made aware of the CII Climate Action Charter



^ The Charter was presented to the council members at the CII Sixth Meeting of Chandigarh Council for the year 2023-24 in January 2024 in CII Chandigarh



^ CII Karnataka ESG Summit, focusing on the ESG - CEOs Agenda and Business Case, was held in January 2024 in Bengaluru



Dr SP Subudhi

Director, State Environment Conservation and Climate Change Directorate (SECCCD)



Mr Bipen Gupta

Chairman, CII Uttarakhand and Director, G.B. Springs Pvt. Ltd.



Mr Shikhar Jain

Executive Director, CIHTC Centre of Excellence for Sustainable Development (CESD)

^
CCAC Online Awareness Workshop with the participation of over 50 MSMEs from Uttarakhand was organised by the Centre in collaboration with the CII Uttarakhand State Office in February 2024

Let's Hear from CCAC Signatories



Let's Hear From Our Signatories

Mr. Aniket Jaiswal
Manager,
Sukheja Industry
Indore

“
Mr. Aniket Jaiswal, Manager, Sukheja Industry, a distinguished Charter member from Sanwer Road Cluster, Indore (in Madhya Pradesh). They have been able to implement positive changes that have helped them bring down their GHG emissions and in making the organisation sustainable.



Let's Hear From Our Signatories

Mr Arun Kumar
Manager SCM,
EATON

“
Mr. Arunkumar Subbaraj, the Supply Chain Management Manager, Eaton, a distinguished Charter member from the Coimbatore Cluster in Tamil Nadu, shared his experience. Having taken part in the awareness session, he emphasized the valuable insights and knowledge gained regarding sustainable practices applicable not only to the supply chain but also beyond.



Let's Hear From Our Signatories

Guruver Singh Ji
Proprietor, Veeson Plastics
Indore
Sanwer Road Cluster

“
Mr. Guruver Singh, Proprietor, Veeson Plastics, a distinguished Charter member from Sanwer Road Cluster, Indore (in Madhya Pradesh). He found our awareness workshop insightful and the MSME toolkit valuable for their company in addressing climate-related risks to their businesses.



Let's Hear From Our Signatories

Mr. Anoop Nautiyal
Founder,
Social Development for Communities
(SDC) Foundation
Dehradun

“
Mr. Anoop Nautiyal, Founder, Social Development for Communities (SDC) Foundation, Dehradun a distinguished Charter member from Dehradun, Uttarakhand. He is a dedicated advocate for climate resilience. He highlighted that through the Climate Action Charter, Indian corporations can gain access to transformative workshops and resources dedicated to combating climate change and building climate resilience.



Sustainable Brands

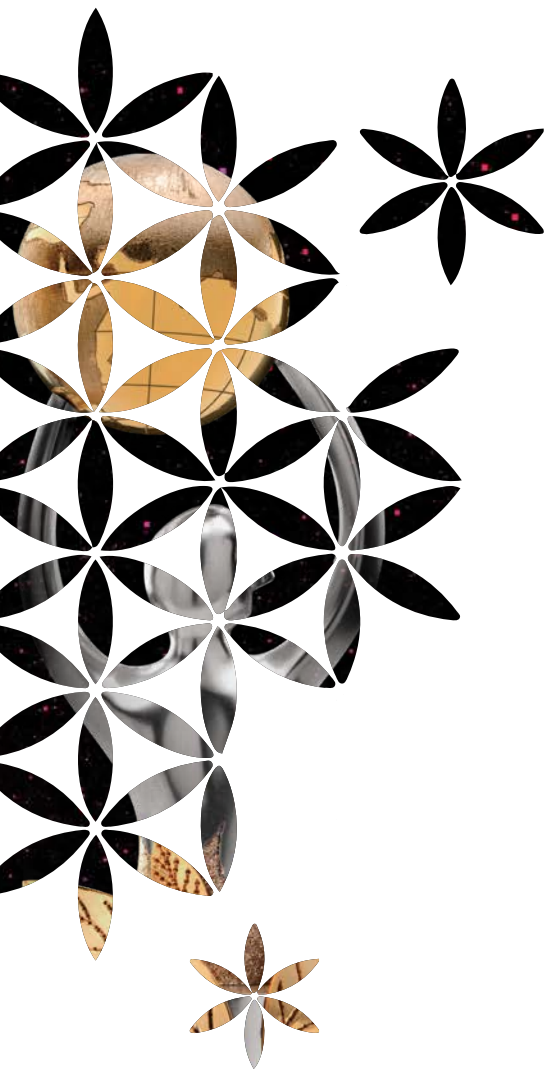
Sustainability Awards

Sustainability Summit

ESG Intelligence & Analytics Services

Eco Edge

Climate Action Programme 2.0°



18TH CII-ITC SUSTAINABILITY AWARDS 2023

Excellence in Sustainable Business

Sustainability Awards

“

In the past 18 years, cumulatively, 1199 businesses applied and 410 recognized. Limited number of applications accepted to maintain strong competition and high standards of excellence.

Instituted in 2006, the CII-ITC Sustainability Awards recognize and reward excellence in businesses that are going the distance to embed sustainable practices in their operations. Winners of the Awards are role models that inspire others to follow suit. The Awards are a part of the continued efforts of CESD to create awareness on sustainability practices and to create capacities in business. More than recognition, the Awards measure performance and provide detailed feedback for opportunities to excel.

CII-ITC Sustainability Awards define the science of sustainability performance. Excellence in sustainability is a journey of continuous improvement in processes and results. In the past 18 years, cumulatively, 1199 businesses have applied, of which 410 have been recognized. Limited number of applications are accepted to maintain strong competition and high standards of excellence.

Methodology

USP of the Awards: CII-ITC

Sustainability Awards are the only third-party assured Awards in terms of technology, governance, methodology and process. Uniquely based on EFQM Excellence Framework, the Awards are designed for those who strive e–ffortlessly to make sustainability their business. Companies can apply for the Corporate Excellence category or domain category (Environment Management, Biodiversity, Corporate Social Responsibility).

Each year, the participating companies undergo a rigorous evaluation process that includes preliminary screening, desk analysis and on-site assessment by a team of CII-certified sustainability assessors, who spend approximately 1,000 man-hours per application over a period of six months. The process is validated and supported by a pre-eminent jury which meets after each stage, to ascertain the qualification of the companies to the next round. This uniquely credible Award celebrates the exemplary contribution of businesses in scaling up sustainable practices.

Awards Ceremony

Winners are recognised at a presentation Ceremony. The ceremony not only recognises the participant companies but also, the assessors who diligently participate and contribute their expertise, throughout the Awards cycle. The ceremony is attended by some of the most illustrious and distinguished Jury members CEOs, and Assessors who come to receive the Awards under various categories. This year the Awards ceremony was conducted in person.

“ Ceremony attended by some of the most illustrious and distinguished Jury members CEOs, and Assessors who come to receive Awards under various categories.



Outcomes

Winners Booklet

Winners Booklet, demonstrates the systems and practices embedded in the functions of the winner companies. By providing a brief on each winner company, it compiles the practices which led to their recognition, highlighting the innovations introduced and benefits derived.

Awards Yearbook

Yearbook is released to illustrate the best practices in different domains, to be circulated and adopted across the industry. It maps on the overall performance of the companies in various aspects and attributes and demonstrates the recommended processes and practices from all the companies, winners and non-winners, to be adopted for improvement.

Feedback Report

Detailed Feedback report is provided to each company that applies for Awards. It is handed out in two phases: after desk assessment to the disqualified and after site assessment to both winners and non-winners. The feedback report highlights the strengths and the opportunities to excel based on the assessment conducted by the CII-certified Sustainability Assessors. These reports help the company to improve the sustainability performance year-on-year.



Winners were recognized for Excellence in Sustainable Business at the 18th CII-ITC Sustainability Awards in New Delhi in March 2024



Sustainability Summit

The Centre organised its **annual flagship event, the 18th Sustainability Summit on 22-23 August 2023 at New Delhi**. The theme of the Summit was **“Strengthening Global Partnerships for Sustainable, Equitable and Inclusive Development”**. It was an official B20 event.

The Summit was inaugurated by Chief Guest Shri Ravi Shankar Prasad, Member of Parliament, Lok Sabha and the keynote address was delivered by Mr Jon Moore, CEO, Bloomberg New Energy Finance.



Other dignitaries included:

Ms Debashree Mukherjee, Special Secretary, Ministry of Jal Shakti; Mr Shombi Sharp, UN Resident Coordinator India; Mr Sanjiv Puri, President Designate, Confederation of Indian Industry, and Chair, B20 Action Council on ESG in Business and Chairman & Managing Director, ITC Limited; Mr TV Narendran, B20 Co-Chair, ECRE Task Force, CEO & MD, Tata Steel Ltd.; Mr Marc Andre Blanchard, B20 Co-Chair, ECRE Task Force, Executive Vice-President, Head and Global Head of Sustainability, CDPQ Global; Ms Linda Kromjong, Co-Chair, B20 Action Council on ESG in Business,

President, amfori; Mr Marcelo Behar, Co-Chair, B20 Action Council on ESG in Business, Vice President Sustainability & Group Affairs, Natura & Co; Mr Christian Cahn von Seelen, Co-Chair, B20 Taskforce for Energy, Climate Change & Resource Efficiency and Executive Director – Group Sales & Marketing, ŠKODA AUTO Volkswagen India Private Limited; Mr Ashwath Ram, Chairman, CII Cleaner Air Better Life Initiative & Co-Chair, CII National Committee on Future Mobility & Battery Storage and Managing Director, Cummins India and many other eminent national and international speakers who shared their perspectives.



The Sustainability Summit brought to fore ideas and thought leadership on synergistic action to navigate the transition towards sustainable development. It built discussion on solutions and innovations to enable actions and reinforcing global commitments for a cleaner, greener, and inclusive future.

It witnessed over **150 eminent national and international speakers** who shared their perspectives, representing diverse sectors from across the globe. There were **22 sessions** across the themes of: Climate Action, Circular Economy & Resource Efficiency, ESG & Value Chain, Changemakers in Sustainability, Sustainable Living & Inclusive Action.

The Summit was attended by around 400 participants and over 160 B2B meetings took place.



Certificate Felicitation

Škoda Auto Volkswagen India Private Limited and 14 of its value chain partners including upstream & downstream received **Eco Edge Emerging Certificates** as a recognition of their initial strides towards integration sustainability into their operations during the Summit.

Highlights

Transitioning to net-zero with economic viability and ensuring a just transition is the key. People are at the center of this transition. The pace and scale of the transition must consider the needs of people be it livelihoods, water, food, nutrition all of which are at risk due to extreme climate vulnerabilities. Global frameworks for this transition require localization. Industry actors should establish adaptable business models that take into account risks from climate change. By establishing an interdisciplinary approach in the making of policy and programme frameworks, to gain perspectives from stakeholders across diverse sectors, businesses will be able to move into Customized Adaptation Capacities.

Transition of MSMEs requires to be supported with collaborative partnerships and capacity building among all stakeholders: from consumers to the government, MSMEs, and industry actors. It is time for businesses to create opportunities, interventions, and actions to integrate MSMEs into their sustainability strategies and targets. Not only would this support an inclusive and sustainable growth, but it would also allow all stakeholders-large and small, to align to regulatory frameworks such as EPR and ESG, identify gaps in knowledge, build resilience and accelerate holistic growth.

There is an over emphasis on the E of Environment Social and Governance (ESG) at the cost of overlooking issues of (Diversity, Equity, Inclusion) DEI. Effective ESG implementation needs a collaborative ecosystem that enables stakeholders including industries, MSMEs and government as the largest procurer to integrate ESG into their ethos and functions. Larger industry stakeholders need to lead the way and mentor value chain partners to also participate in the journey.

Resilience and capacity building - Sustainability at scale can only be achieved through interconnected efforts and knowledge exchange in the form of capacity building. Capacity building at all levels of stakeholders is the pressing priority and enhances capabilities of stakeholders to meet contextualized demand of the country. Achieving sustainability goals requires not just partnerships but also technological integration into business activities with a strong emphasis on transparency and accountability.

Enabling private sector participation in enhancing climate finance is key. For this we need to improve the risk-return nexus, and not only focus on purely financial concerns but also consider geopolitical, social, and climate adaptation issues.

Launched at the Summit:

Net-Zero Programme Brochure –

The programme aims to develop a roadmap towards net zero emissions for Indian Industry. The roadmap will leverage existing frameworks and consider policy actions to enable an efficient, accelerated, and inclusive transition.

The **Climate Action Charter (CCAC) Insights Report** with key findings from the seven clusters was released. CESD has developed the CCAC platform specifically for Indian companies to map Climate Change as a material risk across value chains and develop long-term resilience actions.



^
[CII Climate Action Charter \(CCAC\) Insights Report](#)



^
[Launch of CII Net-Zero Programme Brochure](#)

2 Roundtables

- The Second Annual Conference of India Plastics Pact (IPP)
- High-level roundtable discussion organised by the World Business Council for Sustainable Development (WBCSD) on India's Leadership in Green Industrialization.



^
High level Roundtable on India's Leadership in Green Industrialization



^
Second Annual Conference of India Plastics Pact

Other Events

National Conference on Millets: Ensuring Climate Adaptation, Nutrition and Food Security

January 2023, New Delhi

The Centre organised a **National Conference on Millets: Ensuring Climate Adaptation and Food Security** in January 2023 at New Delhi. The aim was to highlight the importance of the millet crop segment and was aligned to the theme of 2023 as International Year of Millets (IYoM). The conference brought to fore the role of millets in climate-smart agriculture, adaptation, and resilience thereby achieving the UN SDGs and enhancing food security. Further, the conference highlighted on enhancing production, value addition, uptake of technology, export, competitiveness as well as awareness of nutrition and health benefits towards enhanced consumption.

The three sessions were:

- **Stepping into a Sustainable Future through Millets:** Addressed the role of millets in ensuring food security and the potential to invest in scaling production and consumption.
 - **Millet-based Foods:** Adaptation to Climate Impacts" focused on how millet-based products can help address climate adaptation issues,
 - **Millets for Nutritional Security:** Addressed the potential role of millet in promoting dietary diversification and balanced diets and suggested the way forward to use millets to ensure nutritional security in India.
- The conference witnessed approximately 115 participants along with 12 speakers from diverse sectors. The event was represented by dignitaries like Shri. Narendra Singh Tomar, Minister of Agriculture & Farmers Welfare, Government of India; Mr. Amitabh Kant, G20 India Sherpa, Shri Manoj Ahuja, Secretary, Ministry of Agriculture & Farmers Welfare, Government of India along with CEOs, CSOs, and Head of Institutions as a part of the speaker's panel.
- The conference received invaluable support from esteemed partner organisations and exhibitors such as CII FACE, ITC Ltd, TATA Consumer Soulfull Pvt. Ltd Magnum Foods & Snacks Pvt. Ltd., and Golden Millets.



↑ Inaugural: Stepping into a Sustainable Future through Millets



↑ Millet-based Foods: Adaptation to Climate Impacts



↑ Millets for Nutritional Security

1st International Environment & Sustainability Summit Goa

February 2023, Goa

The 1st International Environment and Sustainability Summit Goa (ISSG) was organised by CESD in partnership with Goa State Pollution Control Board (GSPCB). National Environmental Engineering Research Institute (NEERI) was a knowledge partner and Global Reporting Initiative (GRI) was a Network partner for the said Summit. The theme for the Summit was **Building a Sustainable Tomorrow**. The Summit was organised as a B20 side event.

Eminent speakers were: Shri Bhupender Yadav, Minister for Environment, Forest and Climate Change, Government of India; Shri Nilesh Cabral, Hon'ble Minister for PWD, Law & Judiciary, Legislative Affairs and Environment & Climate Change, Government of Goa; Dr Puneet Kumar Goel, IAS, Chief Secretary, Government of Goa; Shri Suresh Prabhu, Founding Chancellor of Rishihood University, Guest Professor of London School of Economics, Former Union Minister and 6 Times Member of Parliament; Shri Amarjeet Singh, Executive Director, SEBI



CII Global Economic Policy Forum 2023

December 2023, New Delhi

The Centre organised a technical session 'Sustainable and Inclusive Growth' during CII Global Economic Policy Forum (GEPF).

The speakers were Mr Richard Damania, Chief Economist, Sustainable Development Practice Group, World Bank; Ms Mekala Krishnan, Partner, McKinsey Global Institute; Mr K K Sharma, Wholetime Director EHS, DCM Shriram Ltd; Ms Rhea Mazumdar Singhal, CEO, Ecoware and Mr Shikhar Jain, Executive Director, CESD.

Focus of the session was on how;

- Stakeholders drive collective action for inclusive and sustainable growth,
- Businesses utilize their entrepreneurial and managerial capacity to ensure green jobs, promote livelihoods, encourage adoption of circular economy principles and scale up investments in green energy,
- We can mainstream innovation and emerging technologies to scale up green growth.



Women On The Move

December 2023, New Delhi

The Centre in partnership with Uber organised a session 'Women on the Move' in December 2023 at New Delhi.

The report "Ride Hailing: A Platform for Economic Opportunities for Women in India" was released by Hon'ble Minister of Women, Child Development and Minority Affairs, Smt Smriti Zubin Irani. The report has been developed by Oxford Economics, an independent global advisory firm and Uber. It shows how India's adoption of tech enabled ride-hailing is giving women greater access to work opportunities and better-quality jobs, which is leading to benefits for themselves, their households, and the wider economy.

Other distinguished guests in attendance during the report release included:

Ms Shamika Ravi, Member, Economic Advisory Council to PM; Mr Chandrajit Banerjee, Director General, Confederation of Indian Industry; Mr Prabhjeet Singh, President, Uber India; Ms Aya Matsuura, Gender Specialist, ILO.





ESG Intelligence & Analytics Services

Following the launch of ESG Intelligence & Analytics (ESG I&A) Services in FY 2022-23, the initiative has garnered widespread success and positive outcomes for the Indian industries and global sustainability landscape. The ESG I&A portfolio provides end-to-end service support to the companies, with the objective to foster sustainable practices and empower companies in their ESG journey.

The centre offers following services under this portfolio:

Capacity Building

Helping companies build ESG competencies of their employees at various levels to take up the ESG challenges and thus be able to integrate ESG into business strategy and operations.

The Centre individually and in collaboration with other CII State offices, successfully conducted 5

in-house training sessions covering diverse topics including, training on BRSR, ESG frameworks & metrics, training on sustainability reporting and training on climate change. A new training session was launched during the year for leaders namely "CII Certified Leadership Session on ESG", of whose first session was conducted in Mumbai.

500+ professionals were trained from 220+ companies.



ESG Leadership training session: June 2023

ESG Gap Assessment

In the previous financial year, the Centre played a pivotal role in fostering positive impacts within various sectors through its ESG Intelligence & Analytics (ESG I&A) Services. The Centre has helped companies understand their status quo in the ESG space, identify key ESG gaps and suggesting areas for improvement. Leveraging the Centre's in-house SaaS-based tools, **a total of 10** organisations spanning sectors such as **Capital Goods, Consumer Durables, Textile, Pharmaceutical, Mining, and Construction** have ESG gap assessments.

Through assessment services, the Centre helped these organisations in:

- Building capacity of their core team on ESG.
- Identifying the strengths and the gaps of the companies under 12 aspects of Environmental, Social and Governance pillars of sustainability. The gaps were around Leadership, processes, key resource deployment, engagements with stakeholders and or results of the company.
- Understanding the ESG risk exposure of the company around 12 aspects of ESG.
- Building ESG strategies, by providing them broad level recommendations to bridge the identified gaps.

The success stories emerging from the adoption of ESG I&A services highlight a positive trend toward increased awareness and commitment to sustainable practices within the Indian industry. Companies are realizing the tangible benefits of undergoing ESG Assessment and integrating ESG considerations into their decision-making processes, thereby contributing to the broader goal of achieving a more sustainable and responsible business ecosystem. Below are some of the testimonials received from our valuable clients:

Testimonials



The CII's ESG Diagnostic Tool has proven invaluable to our Organisation. It provided us with a comprehensive baseline assessment of our environmental, social, and governance practices. This tool not only pinpointed our strengths but also highlighted areas for improvement, effectively framing our future strategies. Its user-friendly interface and insightful analysis made the process seamless. We now have a clear roadmap to enhance our sustainability efforts and align with global ESG standards. Thanks to the CII for offering this impactful resource, guiding us toward a more responsible and sustainable future.

-JCB India Ltd



We thank you very much for conducting an ESG Gap assessment for our unit. We appreciate the professional approach from the CII team and their in-depth explanation of various findings from the assessment. Your presentation and explanation in the initial briefing and the final gap assessment report were very effective. The tool used for the assessment was easy to use. We intend to continue our engagement with CII to meet our objective on sustainability.

-Kobelco Industrial Machinery India Private Limited



We extend our heartfelt gratitude to CII for steering us through the enlightening ESG Gap assessment and offering invaluable recommendations. The journey has been truly transformative and instrumental, and we're thrilled to make strides in achieving sustainability excellence.

-MKU Limited

ESG Advisory and Strategy

Centre's commitment to catalyze positive change is reflected in its multifaceted approach, which includes the development of strategic roadmaps, the formulation of policies and standard operating procedures (SOPs), greenhouse gas (GHG) accounting, and the identification of key performance indicators (KPIs) along with target setting.

ESG Reporting

In the pursuit of advancing sustainability practices, the Centre has been at the forefront of enabling companies to effectively translate their ESG efforts into impactful reports and disclosures. The Centre has played a crucial role in supporting organisations from diverse sectors, including Industrial Manufacturing, Chemicals, Diversified, Capital Goods, Construction Materials (Cement), and Packaging, in crafting their ESG and sustainability reports.

The Centre has adeptly utilized Indian frameworks such as the Business Responsibility and Sustainability Report (BRSR) alongside global standards like the Global Reporting Initiative (GRI) and Integrated Reporting (IR), to develop the Sustainability Reports of the companies.

Total ESG / Sustainability Report developed = 6

The impacts of our assistance are reflected in the comprehensive and transparent reports produced by these companies. The Centre's support has enabled organisations to articulate their ESG efforts cohesively, providing stakeholders with a clear understanding of the company's sustainability journey. By facilitating the creation of impactful reports, the Centre has contributed to the enhanced visibility and recognition of these companies as responsible corporate citizens.

Panel Discussions

The Centre presented its ESG I&A Services at various forums and during panel discussions, such as:

- Panel Discussion on "Sustainability Transition – Challenges and Road Ahead" at CII CFO Leadership Conclave
- Presented on ESG in Puducherry CII MSME Programme
- Presented on Sustainable Tourism & Hospitality at Rajasthan Domestic Travel Mart 2023 on 15th and 16th July 2023
- The Centre participated as a panellist in the Conference on Creating Future-Ready MSMEs, held on November 29, 2023, in Jaipur, Rajasthan organised by CII. The focus of the discussion was on significance of ESG for MSME Sector, increasing ESG Mandates and growing global regulatory requirement, challenges in ESG integration and CII support for MSME.
- The Centre participated as a panellist in the 4th edition of the CII-SR Sustainability Summit 2024 held on January 23, 2024 in Chennai, Tamil Nadu, organised by the CII Southern Region.

The theme of the Summit was "Leveraging ESG – A Path to Sustainable Business: Impact and Profitability". The Centre discussed the importance of sustainable value chains in driving business transformation.



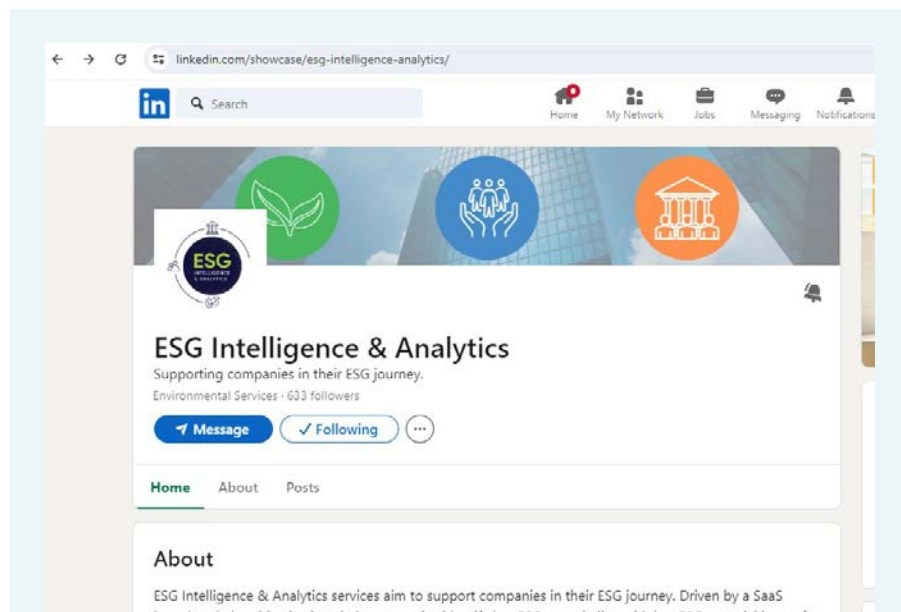
Social Media

The Centre established its presence on LinkedIn by initiating a dedicated page on ESG Intelligence and Analytics. Through this platform, the Centre shares client experiences, leadership thoughts, poll questions, blogs, posts etc. to seek active engagement with stakeholders and gain their valuable insights and perspectives. Through this, the Centre also, updates its Industries and other organisations on global updates, on its own services etc.

The page was initiated in June 2023 and since June to December 2023, the ESG Intelligence and Analytics page on LinkedIn has observed constant growth of followers and impressions:

A total of 525 followers at the end of this quarter

89,527+ Post impressions (organic + sponsored)



Additionally, an ESG I&A website was also launched in January 2024. Our such strategic interventions have led to positive outcomes, reinforcing our commitment to facilitating sustainable practices that go beyond compliance and drive meaningful change in the corporate landscape.



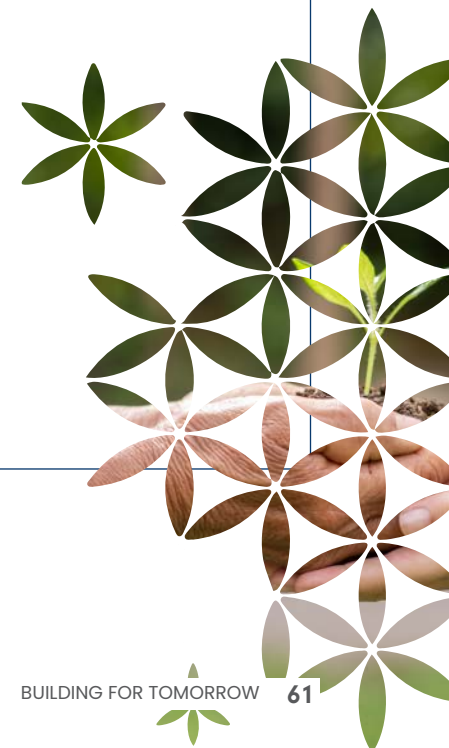
B20 ESG AC

Under India's G20 presidency, CII was given the role of the B20 secretariat. One of the action councils under B20 was on ESG in Business and under the guidance of the Action Council, the Centre actively worked to develop policy documents that can help promote the adoption of ESG by corporates across globe. Several sessions were organised to understand the important elements to catalyse this adoption, including discussion on the importance of (a) Sustainable finance for Impact, (b) the Harmonization of ESG standards and Framework and (c) Good Corporate Governance. The Centre also collaborated with Deloitte, serving as the B20 knowledge partner, to draft recommendations and policy briefs which were shared with G20 representatives for their deliberation and consideration during the B20 summit held on 25th-27th August 2023, in New Delhi. This gave way to focused sessions on 'Sustainability & Development Imperatives and the Role of Standards' and 'ESG For Business Resilience: A Revolutionary Approach', during the Summit.

Background Paper: “Sustainability & Development Imperatives and the Role of Standards”

The ESG in business Action Council discussions emphasized on the overarching need for a common narrative for ESG & a common set of standards for sustainability reporting by companies. The Centre, in partnership with Council for Inclusive Capitalism, carefully elaborated on the complexities of this need in the Background paper, “Sustainability & Development Imperatives and the Role of Standards”. The document sets the background by elaborating on the state of play of international and national standards in various regions/countries including, Australia, Canada, Singapore, EU, India, UK, USA. It also delves into the challenges faced by various stakeholders of the ESG ecosystem, arising from the existence of multiple

standards. This document conclusively highlights the importance of convergence on Global North and Global South perspective and validates harmonisation of objectives and ideologies of ESG standard setters, to be the key to this convergence and alignment.





Integrating Sustainability in Value Chains of Companies

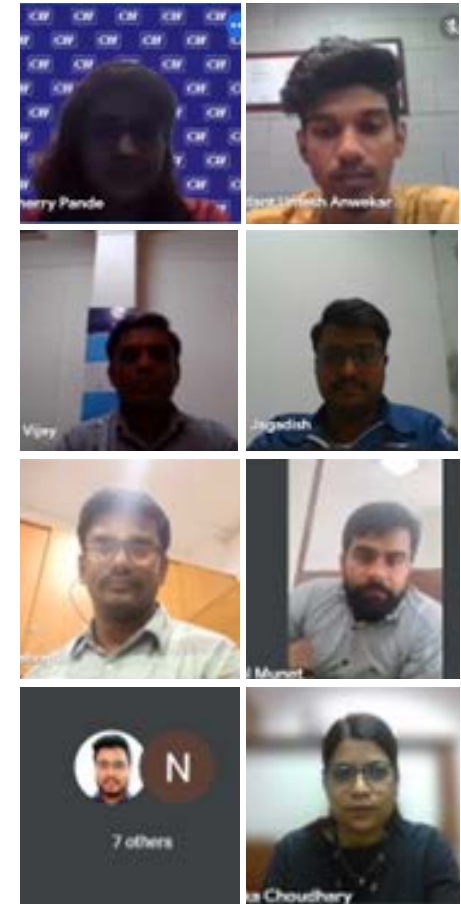
Eco Edge

The Eco Edge initiative was officially launched during the 17th Sustainability Summit, in September 2022. This event marked the beginning of a structured approach to identify and address sustainability gaps within the value chains of Indian industries. The core objective of Eco Edge is to enhance the sustainability capacity of value chains by focusing on four key pillars: decarbonization, circularity, health & safety, and human rights.

Projects

Successfully concluded 2 projects involving **2 OEMs** (Škoda Auto Volkswagen India Private Limited and Royal Enfield) and their **30 Value Chain Partners (VCPs)** comprising both upstream and downstream partners, showcasing impactful achievements:

- **Conducted 35 capacity building sessions:** Through these efforts, participants gained valuable knowledge and expertise in the field of sustainability especially in the gap areas of decarbonization, circularity, health & safety, and human rights.
- Executed baseline assessments for all 30 companies with the assistance of third-party assessors.
- Prepared and released detailed gap reports encompassing the performance of all assessed companies. These reports serve as summaries of the vendor performance, highlighting identified gaps and providing clear insights into recommended actions for improvement. The reports also offer benchmarks to guide companies on their sustainability journey.



- During the **18th Sustainability Summit Škoda Auto Volkswagen India Private Limited and 14 of its value chain partners** including upstream and downstream **received Eco Edge Emerging certificates** as a recognition of their initial strides

towards integrating sustainability into their operations. The certificates were presented by Mr. Mahesh Patil, Chairman of the Goa Pollution Control Board, and Ms. Seema Arora, Deputy Director General of CII.



- **Voice of vendor:** Introduced in October 2023, the Voice of Vendor initiative is an integral component of the Eco Edge programme. This initiative serves as a dedicated platform for enrolled value chain partners and parent companies to articulate and amplify direct

insights and viewpoints related to the Eco Edge programme. The objective is to cultivate a narrative that encapsulates the diverse journeys and contributions of partners toward sustainable business practices.



Engagement with stakeholders

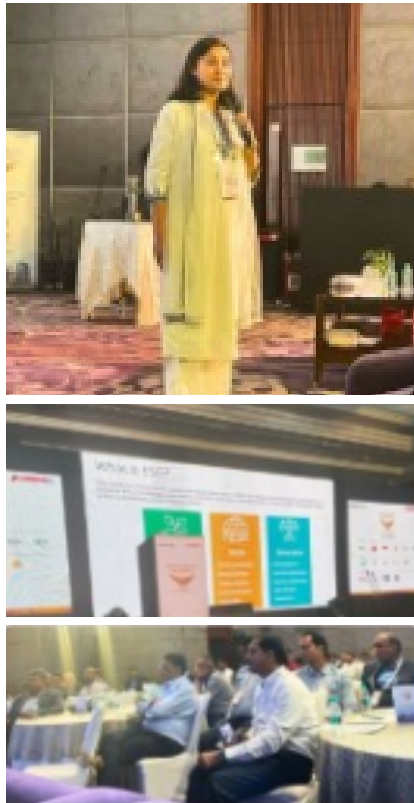
During the year, various engagements both online and offline were held with different stakeholders. These are listed below:

- **Skoda Auto Volkswagen India Pvt Ltd:** As part of the Earth Day 2023 celebrations organised by Škoda Auto Volkswagen India Pvt Ltd, a special recognition was given to Škoda and its value chain partners. They were commended for their commitment to sustainability and their proactive efforts in bringing about positive transformations within their respective value chains. In appreciation of their remarkable contributions, **participation certificates were awarded** to the participants of the Eco Edge initiative.

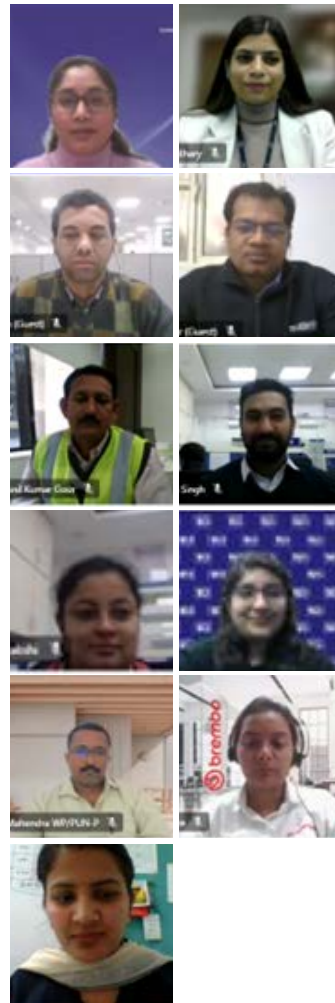


- **Virtual Roundtable:** Eco Edge conducted a Round Table Discussion in September 2023. It brought together industry leaders from esteemed companies, including Škoda Auto Volkswagen India Private Limited (SAVIPL), Cummins India, Tata Motors, Asian Paints, Hindustan Zinc Ltd., and Ashok Leyland, for an engaging and insightful dialogue. Mr. Sanjay Khare, Vice President- Sustainability Strategy at SAVIPL, shared his invaluable insights and experiences derived from their collaboration with. Discussions revolved around strategies for selecting relevant vendors and meeting evolving regulatory requirements, reflecting the commitment of these organisations to not only adapt but also lead in a rapidly changing business landscape.

- **Value Chain Session for JK Lakshmi Cement Suppliers:** A session on ESG in value chains for the vendors of JK Lakshmi Cement Ltd. (JKLC) was held at JKLC's vendors meet 2023 in October. The session entailed explanation on basic concepts of ESG, why it is important for Value Chain Partners from the perspective of investors, regulations, and requirements of parent companies, and what are the benefits of incorporating ESG practices within value chains.



- **Capacity Building session on Value chain sustainability:** In December 2023, Eco Edge conducted an online session focused on Value Chain Sustainability. The discussion delved into pivotal topics such as the influential factors steering the trajectory of sustainable value chains, encompassing regulations, investor outlooks, and corporate endeavours.



Social Media

Launched LinkedIn page with over 400+ followers and 72,373 impressions, strategically being utilized for outreach activities. The page serves as a hub for brand building, networking opportunities, information dissemination, and professional content sharing.





Climate Action Programme 2.0°

Climate Action programme 2.0° is not only a recognition but an established programme **including capacity building and a learning process for organisations to work towards climate action.** The programme was launched in 2018 by CI-ITC Centre of Excellence for Sustainable Development, with support from DSM with an objective to recognise and drive meaningful corporate action in climate change and promote the integration of such actions into organisational business models and process. The programme is developed according to the maturity level of companies to tackle climate-related risks and opportunities regarding climate action.

Depending upon the maturity level of the company, the award categories under which the winners are recognised are Resilient, Oriented and Committed. **In the past 4 years, cumulatively over 70+ companies have applied for the awards including MSMEs and 30+ were recognized.**

Methodology

The uniqueness of the Awards lie in the 3D Assessment Methodology. Three different models, namely; EFQM Model, Activity Model and Climate Maturity Model are integrated together to CAP 2.0° Assessment Methodology. The assessment process also includes an online questionnaire comprising of approximately 100 sector specific questions.

The Awards pushes the envelope on climate action through capacity building and moving climate up on the business agenda. Over the course of 4 months, the applicants are assessed by CII-trained assessors, capabilities built, performance tracked during site assessments and feedback is provided to each applicant at the end of complete cycle.

Awards Process



Application:

- Receiving an Expression of Interest
- Receiving the filled online application from the applicant
- Preliminary screening of all the applications



Desk Assessment:

- Desk assessment by a team of trained CII CAP 2.0° Assessors
- Consensus on assessment results by assessment team
- Feedback report to applicants who could not qualify for site assessment



Site Assessment:

- Assessment by the same team of assessors
- Revised consensus by assessment team
- Jury Meet



Closure:

- Awards ceremony
- Feedback report to winners

Awards Ceremony

Winners are recognised at an Awards Ceremony. The ceremony is attended by representatives from industry, jury members and assessors. This year, the Awards ceremony was conducted at the Hotel Taj Mahal, New Delhi. Shri Dinesh Dayanand Jagdale, Joint Secretary, Ministry of New and Renewable Energy, Government of India felicitated the winners as the Chief Guest of the ceremony.

15 organisations were recognised this year from four different categories namely; Energy, Mining and Heavy Manufacturing (EMHM), Light Manufacturing, Infrastructure Sector and Service sector covering all the major Indian industry sectors.

Outcomes

Winners Booklet:

Winners Booklet comprises of the best practices being undertaken by winning companies as part of their climate action commitments.

By providing a brief on each winner company, it compiles the practices which led to their recognition, highlighting the innovations introduced and benefits derived.

Feedback Report:

A detailed feedback report is generated and provided to each company that applies for Awards. The feedback report highlights the strengths and the opportunities to excel based on the assessment conducted by the CII-certified CAP 2.0[®] Assessors.



For more information, write us at cap2.0@cii.in or reach us on +91 9968833331



^
15 companies received the Climate Action Recognition at the fourth edition of the CII Climate Action Awards (CAP 2.0[®]) in New Delhi on 08 March 2024



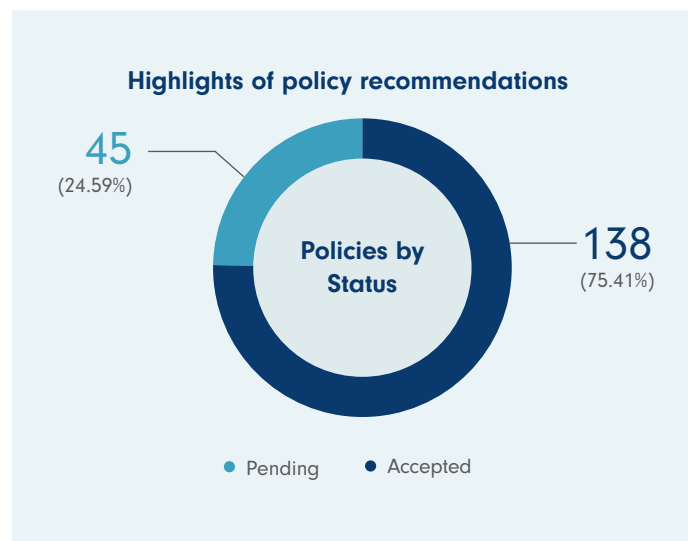
Policy
Advocacy

CII National Committee on Environment

The Centre acts as the secretariat for the CII National Committee on Environment (NCE), which is crucial in policy advocacy, partnering with the government to address environmental concerns. The NCE works on significant environmental protection issues through ongoing interactions with government bodies and institutions, reflecting the multidisciplinary nature of its challenges and the varied stakeholders it engages. Comprising 46 distinguished Indian industry leaders, the committee influences environmental initiatives and policies. It has established working groups to swiftly provide inputs on environmental conservation, waste management, and respond to government drafts on these topics. Over the past year, the committee convened twice and organised a working group meeting on Plastic Waste Management Rules, in February, July and September 2023, respectively, highlighting its proactive stance on critical environmental issues.

Environment Policy Advocacy Initiatives

The Centre, collaborating with stakeholders, has submitted 200+ recommendations to MoEFCC, CPCB, and other departments. These include Waste Management Rules, Extended Producer Responsibility, Environmental Clearances, EIA Notifications, Ecomark, Green Credits, and Standards for discharge from industries. It participates in MoEFCC and CPCB committees, offering industry insights on green credits, EPR, environmental standards, labeling, and waste management.



Circular Economy and Waste Management

The Centre engages in ongoing dialogue with the government, offering inputs and suggestions on Action Plans for 10 waste categories under the Mission Circular Economy. In 2023, MoEFCC enacted multiple amendments to further the circular economy mission.

List of amendments:

- E- waste Management Amendment Rules 2023 released on 30th January 2023 and 25th July 2023
- Plastic Waste Management (Amendment) Rules, 2023 released on 27th April 2023 and 30th October 2023.
- Hazardous and Other Wastes (Management and Transboundary Movement) Second Amendment Rules, 2023: Extended Producer Responsibility for Used Oil released on 18th September 2023.
- Battery Waste Management (Amendment) Rules, 2023 released on 25th October 2023.

A milestone achieved!

Green Credit Rules:

MoEFCC unveiled the draft Green Credit Rules on 26 June 2023. The draft methodology for Tree Plantation & Water Harvesting based Green Credits was released on 23 October 2023.

Collaborative stakeholder consultation sessions on 'Stakeholder Consultation on Draft Green Credit Programme Implementation Rules 2023' and 'Stakeholder Consultation on Green Credit Rules (Tree Plantation and Water Harvesting)' were organised by the Centre and MoEFCC in July and November 2023 at New Delhi. **The Ministry emphasized the Green Credit programme's importance as a significant step toward achieving the "LiFE" mission proposed by the Hon'ble Prime Minister of India at COP 26.**

Over 200 attendees engaged in interactive discussions with MoEFCC officials, who explained the initiative's governance structure and operational details, focusing on how industries could actively participate and contribute to its advancement.

Based on consultation meetings and business feedback, the Centre submitted the detailed consultation

report to MoEFCC. Consequently, the Green Credit Rules, 2023, were notified on 12 October 2023 under the Environment Protection Act, 1986. These rules establish a mechanism to encourage voluntary environmental actions, issuing green credits. **The programme covers eight key areas: tree plantation, water management, sustainable agriculture, waste management, air pollution reduction, mangrove conservation and restoration, ecomark label, and sustainable building and infrastructure.**

The governance structure of GCP includes steering committee members from relevant ministries/departments, experts, and institutions. The Indian Council of Forestry Research and Education (ICFRE) serves as the GCP administrator, responsible for implementation and management. The digital process of GCP includes a dedicated web platform and GC registry to streamline operations. Methodologies and guidelines, including registration, accounting, and GC issuance monitoring, ensure transparency and accountability within the GCP framework. Entities participating in these activities can earn tradable green credits incentivized through a market-based mechanism.



← L to R: Ms. Leena Nandan, Secretary, MoEFCC; Ms. Seema Arora, Deputy Director General, CII; Mr. R. Mukundan, Chairman, CII National Committee on Environment; Mr. Naresh Pal Gangwar, Additional Secretary, MoEFCC; Ms. Nameeta Prasad, Joint Secretary, MoEFCC during the Stakeholder Consultation on Draft Green Credit programme Implementation Rules 2023 held on 12th July 2023 in New Delhi



← Industry participants present during the Stakeholder Consultation on Draft Green Credit programme Implementation Rules 2023 held on 12th July 2023 in New Delhi



← L to R: Mr. Shikhar Jain, Executive Director; CESD; Ms. Nameeta Prasad, Joint Secretary, MoEFCC; Shri Chandra Prakash Goyal, Director General of Forest & Special Secretary of MoEFCC; Mr. Shubhash Chandra, Chief Executive Officer, CAMPA, MoEFCC; Ms. Seema Arora, Deputy Director General, CII during the Stakeholder's consultation on Green Credit rules on tree plantation and water harvesting held on 2nd November 2023 in New Delhi.

Parivesh

The Centre collaborates with the MoEFCC on the PARIVESH portal, a web-based application for online submission and monitoring of proposals seeking various green clearances. PARIVESH automates the tracking process, including proposal submission, editing, and status display. The Ministry has enhanced PARIVESH (2.0) with GIS and Advanced Data Analytics for quicker Green Clearances and robust compliance monitoring. The upgrade includes modules like Know Your Approval and Decision Support System. PARIVESH 2.0 offers end-to-end online processing of environmental clearance proposals at Central and State levels, incorporating functionalities for Forest and Wildlife Clearances. All nine State Coastal Zonal Management Authorities are onboarded for CRZ clearance applications. Additionally, PARIVESH 2.0 is integrated with Gatishakti and the National Single Window Portal.

Environment Clearance on Foundry Operation

According to the EIA Notification 2006, foundry operations with metal melting through furnaces fall under 3(a) as secondary metallurgical

processes, requiring Environmental Clearance (EC) if production exceeds 30,000 MTPA, specifically for the melting phase, excluding subsequent treatment of castings. Some State Pollution Control Boards (SPCBs) categorize heat treatment operations as secondary metallurgical processes, seeking EC for both heat treatment and furnaces, creating ambiguity. In response, a representation was made, and the ministry issued a draft notification proposing amendments to the EIA Notification 2006 for metallurgical industries on 22 November 2023.

The Jan Vishwas (Amendment of Provisions) Act, 2023

The Jan Vishwas (Amendment of Provisions) Act aims to decriminalize and rationalize offenses in existing enactments to promote trust-based governance and ease of living and business operations. This legislative move decriminalizes over 180 provisions across approximately 42 Central Acts overseen by 19 Ministries/ Departments. The Centre submitted a detailed representation in 2022 and 2023, based on inputs from the membership, for acts including

The Water (Prevention and Control of Pollution) Act 1974, The Air (Prevention and Control of Pollution) Act 1981, The Environment Protection Act 1986, The Indian Forest Act 1927, and The Public Liability Insurance Act 1991. The Jan Vishwas (Amendment of Provisions) Act 2023 has introduced relevant changes to decriminalization provisions within these acts and others, aligning with the goal of fostering a conducive regulatory environment.

Forest (Conservation) Amendment Act, 2023

The Forest (Conservation) Amendment Act, 2023 aligns with the goal of streamlining forest management and promoting business growth. The Centre has submitted representations to achieve the country's national and international commitments, such as NDCs and carbon neutrality. The amendments aim to eliminate ambiguities, clarify the Act's applicability on various lands, promote plantation in non-forest land, and enhance forest productivity.

Engagement with Ozone Cell

Development of a National Strategy for implementation of phase down of Hydrofluorocarbons under the Kigali Amendment to the Montreal Protocol on Substances that Deplete the Ozone Layer.

India, as a party to the Montreal Protocol and the Kigali Amendment, ratified the latter on 21 September 2021. The Ozone Cell of MoEFCC, as the nodal body, is collaborating with industry stakeholders to develop a National Strategy for the phase-down of HFCs. In partnership with the Ozone Cell and other industry associations, the Centre has conducted over 30 workshops nationwide to raise awareness and gather input. Five reports on industry concerns were submitted to MoEFCC in April 2023 to aid in developing the National Strategy for the implementation of the HFC phase-down.



^ Stakeholders' awareness cum consultation workshop for the development of a national strategy for the phase down of hydrofluorocarbons (HFCs) held on 27th January 2023 at Kolkata, West Bengal

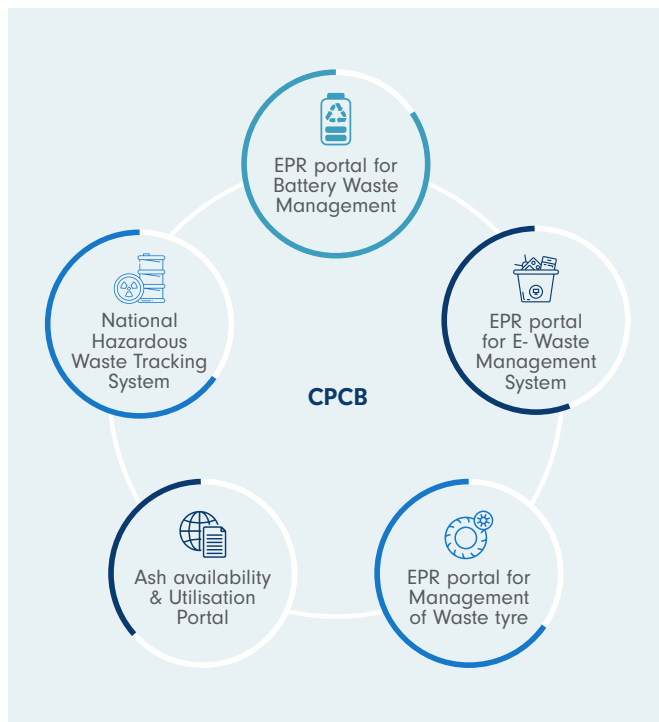


^ Stakeholders' awareness cum consultation workshop for the development of a national strategy for the phase down of hydrofluorocarbons (HFCs) held on 30th January 2023 at Lucknow, Uttar Pradesh

Engagement with CPCB

The Centre is in continuous engagement with the Central Pollution Control Board (CPCB) to improve the Extended Producer Responsibility (EPR) regime across various waste management rules and enhance the functioning of online portals. Based on feedback from the Centre, CPCB issued several guidelines for waste management and Standard Operating Procedures (SOPs) for implementing EPR on e-waste, battery waste, tyre waste, etc.

CPCB has launched the following EPR portals and tracking systems this year:



Engagements with DPIIT

Ease of Doing Business

The Centre collaborates extensively with CII Ease of Doing Business and has submitted recommendations to the Department for Promotion of Industry and Internal Trade (DPIIT) for environmental policy reforms. These include proposals for a unified compliance framework, consolidation of regulations under the Environmental (Protection) Act, and the introduction of a performance-based incentive system.

National Single Window System

The National Single Window System (NSWS) is a digital platform that guides businesses in identifying and applying for approvals according to their requirements. The Centre provided input through CII EoDB on the integration of the PARIVESH portal with NSWS. Registration details on the National Single Window Portal will be transferred to PARIVESH through API-based services. The Know Your Approvals (KYA) module offers guidance for 32 Central Departments and 32 States, while the portal hosts applications for approvals from 31 Central Departments and 22 State Governments.

Engagements of BIS

The Centre is actively involved in BIS technical committees, contributing to standards in health, safety, environment, waste, and air quality. It engages with five sectoral committees of BIS, leading to the finalization of around 40 IS/ISO standards, guidelines, and codes.

List of Committees

- CHD 8 Occupational health and safety
- CHD 32 Environment Protection
- CHD 33 Solid Waste Management
- CHD 34 Environment Management
- CHD 35 Air Quality



Policy Advocacy in ESG

- a. **Engagement with BIS:** Being a member of BIS Social Responsibility Sectional Committee (MSD-10) and ESG Working Group 1 within MSD 10, the Centre works closely with BIS to offer industry insights for the formulation of Standards. The primary aim of this engagement is to support BIS in drafting pertinent Social Standards and ESG Standards, thereby contributing to the ongoing development of these crucial frameworks.
- b. **SEBI Consultation for BRSR:** Continuing the Centre's ongoing commitment to policy advocacy aimed at effecting meaningful changes in regulations, the Centre has proactively involved itself in collaborative efforts with SEBI and industry stakeholders. This active engagement has sought diverse inputs from industries, with the goal of gathering pertinent responses. These inputs were subsequently submitted to SEBI, facilitating comprehensive evaluations and regulatory updates.

Advisory Services

- The Centre conducted CII-certified training programmes on Waste Management Rules & Their Amendments and Safety, Health and Environment Statutory Compliances. These programmes aimed to enhance the capacity and understanding of stakeholders in waste management and safety, health, and environment compliances. Over 140 industry professionals were trained under these programmes.
- The Centre also hosts CII- Environment Compliance and Advisory Services (EnCAsE), a platform that summarises the key guidelines and notification released by MoEFCC and CPCB and circulate it among its membership.

CII National Committee on Future Mobility and Battery Storage (2023-24)

The CII National Committee on Future Mobility and Battery Storage was formed in response to India's growing need for sustainable and advanced mobility solutions. The Committee brings together diverse industries in the mobility domain to collaborate, strategise and advocate policies for scaling mobility solutions to meet the growing need for the transportation of people and goods in an environmentally sustainable fashion. The Committee consists of **35 members** from across the mobility value chain, including OEMs, battery manufacturers, fleet operators, infrastructure companies and component manufacturers with three working groups namely:

- **Working Group on Fleet Electrification (FE)** with an emphasis on the commercialisation of EV technologies for industry transition.
- **Working Group on Green Freight Mobility** with an emphasis on green hydrogen value chain for mobility.

Working Group on Advanced Cell Chemistries (ACC) Battery with a focus on creating an ecosystem for battery refurbishing/recycling and promoting domestic manufacturing.





Training and Advisory

SuP-free Certification

Corporate Reporting and Management Systems

Zero Waste to Landfill

Training Programmes



SuP-free Certification

Plastics-use Protocol: Driving Sustainable Plastic Management

Plastics have become indispensable in modern society, finding use in a wide array of applications. Despite India's per capita plastic consumption being lower than many other nations, the country faces a significant challenge of plastic pollution. To address this, the Centre introduced the Plastics-use Protocol (PuP) in 2020, aimed at mapping and phasing out Single-use Plastic (SuP).

Entering its fourth year, the PuP has been instrumental in guiding industries towards more sustainable plastic consumption patterns. Voluntarily adopted by leading businesses, the protocol provides a roadmap for organisations to embrace a circular economy and enhance resource efficiency.

One of the key focuses of the PuP is on Single-use Plastic, aligning with global efforts to reduce plastic waste. The protocol is dynamic, regularly updated to incorporate the best international practices in sustainable plastic management. It also ensures compliance with Indian Central Rules/Regulations on plastic use and waste management, as well as state-specific rules and regulations.

Through its implementation, the PuP has demonstrated its effectiveness in promoting responsible plastic use among industries. As India continues its journey towards sustainable development, the Plastics-use Protocol stands as a crucial tool in combating plastic pollution and fostering a greener future.

PuP in 2023

Value addition

Compliance to Central Plastic Waste Management Regulations and applicable State Plastic Regulations included as criteria for certification

Adoption & Verification

Assistance to ~18 companies/
~138 sites for becoming SuP free.

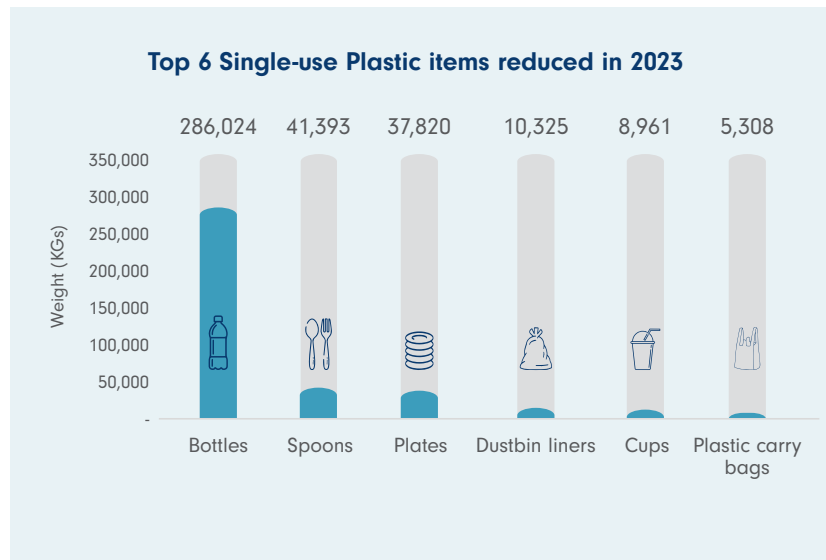
Knowledge

Sensitization session given to 3000+ professionals in multiple organisations.

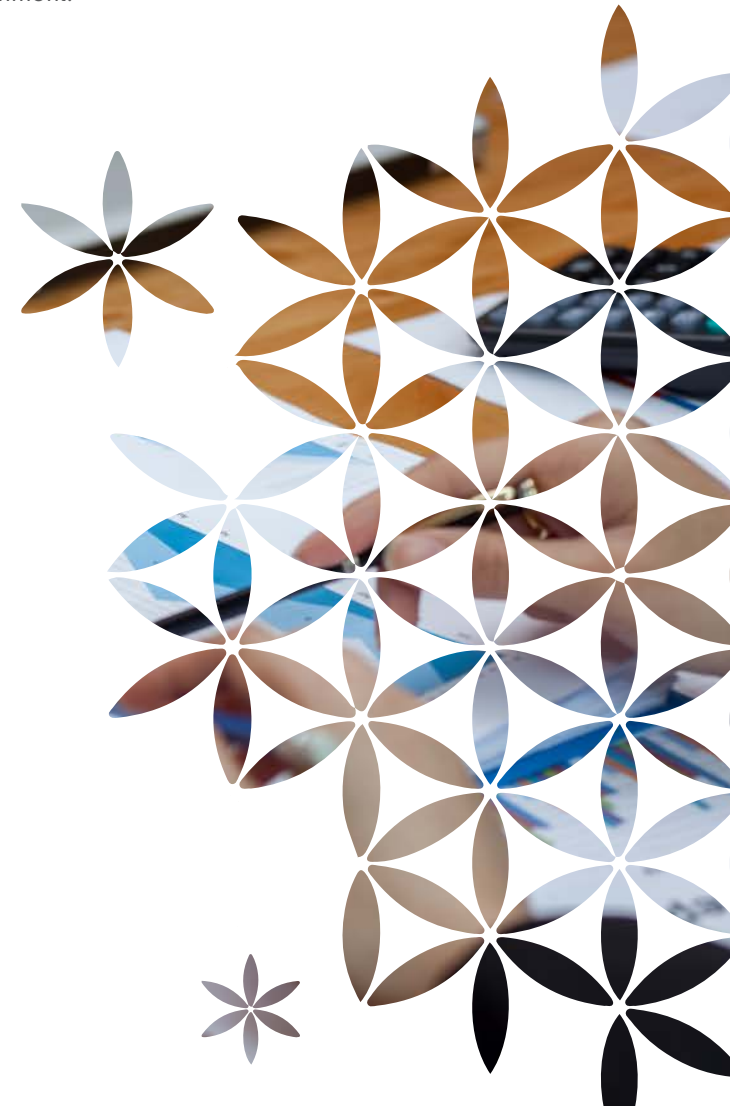
Impact

Through this initiative, the Centre has endeavoured to sensitize the stakeholders involved in managing Single-use Plastics (SuP) items within the industries. During the year, around 4 lakh kilograms of plastic, in total, have been reduced, equating to a potential reduction of approximately 2.4 million kilograms of CO2 emissions. Among the specific SuP items, the most challenging to eliminate are dustbin liners, while the easiest to eliminate are plastic cups. The Centre has successfully reduced more than 10 thousand kilograms of dustbin liners. This significant figure highlights the importance of reducing plastic use and improving waste management to mitigate the impact of plastic on climate change.

The graph shown below illustrates the major SuP items reduced by industry in the year 2023



In 2024, the implementation of phasing out single-use plastic under the Plastics-use Protocol (PuP) will be a focal point for businesses, as mandated by regulations. The Centre will collaborate with businesses to introduce more sustainable alternatives to replace Single-use Plastic (SuP). Additionally, there are plans to expand the scope of certification beyond SuP items and include single-use items that pose an equal threat to the environment.



Testimonials



Mr Sunil Kumar Chauhan

Vice President
Mundra Solar PV Limited

“

We at Mundra Solar PV Limited (MSPVL) believe in sustainable business and resource efficiency. In continuation to this endeavour, we wanted to take concrete action to minimize the consumption of single-use plastics in our establishments. CII's Plastics-use Protocol: Verification & Certification has helped us create a proper methodology for monitoring the use of single-use plastics and further eliminating its usage with the identified scope of the project. With the help of CII, we have been able to make MSPVL SuP free. We are happy to have worked with CII and we look forward to seeing more collaborative effort in making our community towards a more sustainable future.



Mr Vikram S Kasbekar

Executive Director
Hero MotoCorp

“

Hero MotoCorp is committed to adopting & implementing sustainable business practices and optimizing resource utilization across operations.

Through CII's Plastics-use Protocol: Verification & Certification program, the company has successfully eliminated Single-use Plastics (SuP) in all its operations and offices, positioning it as the first in the automotive sector to be assessed and certified for SuP.

Hero MotoCorp is proud of this collaboration with CII and looks forward to continuing the joint efforts to contribute to a more sustainable future.

Corporate Reporting and Management Systems

The Centre has helped industry clients to successfully manage environmental performance and ESG (Environment, Social and Corporate Governance) disclosures. The team has been supporting companies to deliver long-term sustainable value to its stakeholders. The Centre has also helped few PSE's by assisting them in moving ahead towards the journey of Sustainability and ESG by benchmarking the PSE, preparing their Gap Assessment Report and BRSR Report. This has led to:

- Establishment of new parameters based on the Environment, Social and Governance aspects in multiple organisations.
- Organisations are now aware of the ESG indicators, their contribution, impact and linkage with Sustainable Development Goals.
- Improvement in their ESG scores and rating leading to better investor traction.

The Centre has also assisted a well known MNC by evaluating and creating a baseline for their suppliers (approx.) thus helping the company in creating a baseline for sustainable supply chain.

Post the baseline setting, the Centre intends to evaluate and suggest improvements based on Environmental, Social and Governance aspects. This will be beneficial for the parent MNC as well as the respective suppliers as it will create an impact on multiple Sustainable Development Goals for each supplier as well as the MNC. This will also impact the overall SDG targets for the Government of India at a global level.

Diagnostics

Optimum tool to enable organisations to identify areas for improvements (gaps) risks and priorities.

Process Improvement

Build capabilities required to achieve operational excellence across their entire value chain, and design broad-based programmes that drive sustainable improvements.

Implementing Changes

Implement solutions required to achieve operational excellence across their entire value chain.

Organisational Effectiveness

Embed sustainability principles in the core of their strategy, operations and culture to make sustainability a source of ongoing and increasing value.

Sustainability Disclosures

Report their ESG performance that enables improved access to capital, assured credibility and enhanced value. The services place focus on the clientele looking to give a revamp to their sustainability reporting structures and advising the clients on new developments pertaining to the reporting requirements and improving their disclosure capabilities.



500+
Professionals Trained



220+
Companies Serviced

Impact

- The Centre's assistance has helped various organisations in improving their ESG scores
- Initiation of the Sustainable Supply Chain has created an awareness among more than 130 suppliers towards ESG parameters.
- Pilot phase to transform entire supply chain of an MNC kicked off and a baseline setting for the same is in progress.
- The Centre has assisted a few PSE's and assisted them in the ESG and BRSR journey. This is among one of the first PSE's to move towards sustainability and ESG.
- Exhaustive checklists and reviews have been prepared by the Centre so as to ensure that the quality of deliverable is optimized.
- Timely release of BRSR Reports, Sustainability Reports where the performance of various corporates have been updated and suggestions for further improvement have been communicated to the clients.

Way Forward

Reporting assignments will continue to be the mainstay. One of the key projects which lies ahead for the Centre includes the improvisation and enhancement of supply chain for an MNC to become more aligned with ESG, SDGs and Climate Action targets. Bigger possibilities are emerging in the areas of Sustainability Business transformation, wherein the Centre works with the clients not just to report but to advise on system improvements.





Zero Waste to Landfill

Industries and businesses are increasingly recognizing the importance of a circular economy for resource management. Avoiding landfill disposal has become a key focus for achieving sustainability and circularity in waste management. The Centre adopts a strategic approach to

integrate sustainability principles across different waste streams. It offers expertise, technical guidance, and facilitation to businesses interested in transitioning to a zero-waste model, assisting them in developing a roadmap to achieve zero waste to landfill.



ZWL in 2023

The Centre has helped the following business to become zero waste to landfill sites:



Case Study: Jhajjar Power Limited (JPL), Apraava Energy

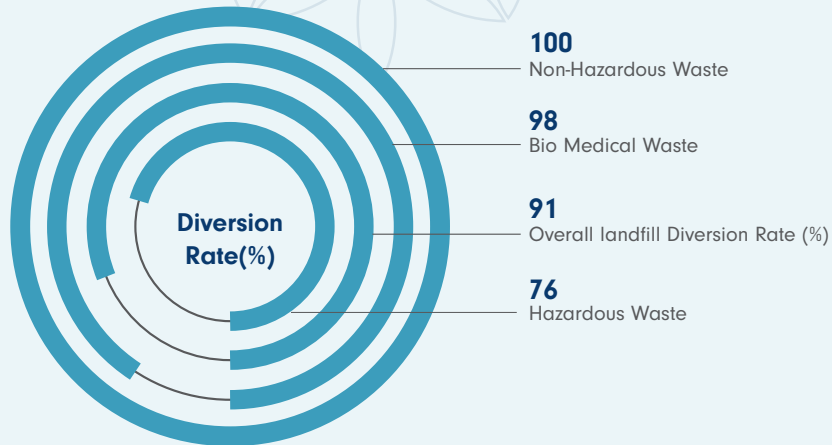
The Centre has played a pivotal role in assisting the JPL site in implementing a zero waste to landfill strategy. This strategy aims to reduce landfill-bound waste and enhance opportunities for recycling, reuse, and recovery.

During the fiscal year 2023, JPL generated 1,822,014 MT of waste, comprising 99.9% ash and gypsum, with the remaining fraction of less than 0.03% consisting of various other types of waste.

The Waste Diversion Rate (WDR) is a crucial indicator of JPL's waste management efficiency, with a high WDR signifying that most of the waste produced is either reused, recycled, or recovered rather than sent to landfills.

The JPL Khanpur facility achieved a significant milestone by diverting more than 100% of ash and gypsum to the Co-processing and cement plant. In total, over 91% of its waste has been diverted from landfills.

The waste diversion rates by category are as follows:



Testimonial

At Apraava Energy, we deeply value our role as environmental stewards and are dedicated to minimizing our ecological impact. Jhajjar Power Limited (JPL), a subsidiary of Aparva Energy, has made significant strides towards achieving zero waste to landfill. Through maximizing the utilization of fly ash and gypsum, we have successfully reached 100% utilization, showcasing our unwavering commitment to environmental excellence and social responsibility. The guidance and support provided by the CII-ITC Centre of Excellence for Sustainable Development (CESD) have been instrumental in identifying areas for waste reduction, helping us meet our zero waste to landfill targets.



Training Programmes

CII-Certified training on ESG Framework & Metrics

Sustainability & ESG awareness is increasing, and many companies now want their workforce to be aware about the sustainability domain and ESG. It involves getting the workforce familiar with ESG terms, indicators, matrices, frameworks and disclosures.

The recent crisis due to pandemic, climate change impacts, supply chain disruptions & unprecedented policy changes bring forth the value of embedding Environment, Social, Governance (ESG) in core business model and strategy. As much as it is relevant from the business continuum perspective, it offers opportunities to reap the benefits of stronger growth prospects, enhanced operating efficiencies, stronger social licence to operate, enhanced staff retention, lower cost of capital, attracting investors and, ultimately, a stronger and more sustainable competitive advantage.

Business Responsibility and Sustainability Reporting (BRSR)

Business resilience is more critical than ever in today's dynamic and uncertain environment. With several evolving ESG reporting standards globally, there is a need for a standard reporting for industries and investors. Considering this thought, SEBI introduced BRSR as mandatory reporting in 2021, for the top 1000 listed entities as per market capitalization.

Thereafter, keeping a pace with evolving standards and assurance requirements from industries, SEBI in July 2023 released BRSR Core. BRSR Core is a sub-set of the BRSR, consisting of a set of Key Performance Indicators (KPIs) / metrics under 9 ESG attributes. The new BRSR format has been placed in Annexure II. From FY 2023-24, the top 1000 listed entities (by market capitalization) shall make disclosures as per the updated BRSR format as part of their Annual Reports. This may then, be expanded to other listed organizations.

To equip the corporate leaders and practitioners across industries and various sectors on ESG reporting basis the new BRSR Format, the Centre conducts a 2-Day Online Training session on BRSR Core Reporting.

The training session provides opportunity to the participants:

- For understanding the new BRSR Core format (Annexure II)

- Understand the difference between old BRSR format & new BRSR Core Format.
- To able to develop a BRSR report for their organization basis the new BRSR Core Format.
- Discuss challenges faced during development of BRSR report.
- Connect with like-minded professionals, expand your network, and collaborate with peers facing similar challenges.

Other Regular Trainings

CII-Certified training on Sustainability Reporting

Leadership session on ESG

CII-Certified training on Climate Change Waste Management Rules and Their Amendments

Training on SHE Statutory Compliances

Session on Circular Economy

CII-Certified Internal Auditor training on EHSMS

2-day training on Measurable, Sustainable and Impactful CSR

NBQP Accredited Lead Auditor training on EHSMS

CAP 2.0 ° Assessor Training

CII-Certified Sustainability Assessor training

Webinar with CDP on Climate Change, Forest and Water Security



Engagement

Social Media

Media Coverage

Nodal Ministries and Partner Organisations



Social Media

In order to give the Centre's path-breaking initiatives a stronger media push and engage on issues pertaining to sustainability, social media pages for the CI-ITC Centre of Excellence for Sustainable Development came into being in 2011.



16,853

Total Followers



10,00,000+

Impressions Organic + Sponsored

Highlights

Date for 6/5/2023 - 6/3/2024

11,312

Reactions

212

Comments

485

Reposts

Follower highlights

16,853

Total followers

4,842

New follower in the last 30 days Mar 7, 2022 - Ap 6, 2022

Follower metrics



Follower Demographics | Job function

Top job functions

Job function	Followers	% of Followers
Business Development	2,310	13.7%
Operations	2,052	12.2%
Community and Social Services	958	5.7%
Research	850	5%
Engineering	810	4.8%
Consulting	724	4.3%
Sales	605	3.6%
Education	592	3.5%
Program and Project Management	495	2.9%
Information Technology	477	2.8%

Media Coverage

FINANCIAL EXPRESS
Read to Lead

MARKET NEWS: NIFTY 19,100.00, Sensex 59,000.00, Bank Nifty 38,000.00

REAL ESTATE: Invest in Pre-leased Commercial Properties

RELATED NEWS: India's economic growth... Global perspectives on inflation...

ASIA ONE NEWS ENTERTAINMENT LIFESTYLE DISCOVERY

Kingston Thumb Drives
Store your data on the go, without needing internet connection.

Pertamina's Innovations Support Energy Transition in Indonesia
New Delhi, India, Aug 25, 2023. (IACN NewsWire) - As a state-owned energy company, PT Pertamina (Persero) continues to develop technological innovations for operational decarbonization to support Indonesia's energy transition. This commitment was emphasized by CEO Marwan, Senior Vice President of Research & Technology Innovation of Pertamina, during his participation in the B20 Sustainability Summit in New Delhi, India, from August 22 to 27, 2023.

PLAY SOLITAIRE LIKE AN ACE!

THE ECONOMIC TIMES Rise
English Edition | Today's ePaper

Why India being a \$300-billion bioeconomy by 2030 is just the tip of the iceberg
By Paria Dewan, ET Online - Last Updated: Aug 26, 2023, 02:48:00 PM IST

Synopsis
In India's quest to be sustainable, biotechnology can play a major role. Krishna Mohan Purvada, Regional President, Novocymes, explains why this sector is important to build the country's future as a green nation.

India's economy is expected to grow from \$3 trillion to \$26 trillion by 2047. Given the scale at which India is expected to grow over the next two decades, biotechnology can be a critical enabler towards the economy's quest for green and sustainable choices. But it may not be such an easy terrain to traverse. "India is rapidly expanding. So it is important to look from tomorrow's perspective—the next few decades. You can just visualize when this world means in terms of the current practices that we are adopting and then fast forward to 2047—it's a mind-boggling impact. If you try to visualize this it is not a very bright spot. It is very gloomy," **Krishna Mohan Purvada**, Regional President-India of global biotechnology company Novocymes, said while speaking at the 18th Sustainability Summit, a flagship event of CII, in the capital on Thursday.

ANTARA HOME CURRENT ISSUE WORLD BUSINESS & INVESTMENT EXPL

Pertamina explores innovations to help Indonesia's energy transition
August 23, 2023 17:53 GMT+7:00

Senior Vice President of Research and Technology Innovation for Pertamina, Diki Muraza, at the B20 Sustainability Summit in New Delhi, India, on August 22 to 27, 2023. (Antara / HD/Pertamina)

Jakarta (ANTARA) - State-owned oil and gas firm PT Pertamina (Persero) continues to explore technological innovations for operational decarbonization in an effort to help Indonesia's energy transition.

B20: global summit offers prospect for progress on ESG reporting

Preparations are currently under way to host the G20 leaders at their 2023 summit on 9 and 10 September. The presidency of the G20 rotates annually and in 2023 is held by India.

Agreed the backbone of our work and will present (but not host) early findings from the summit in July. The 2023 G20 summit from significant attention, therefore, by which more is likely to be done.

G20 economies represent around 85% of global GDP and two-thirds of the world population. International progress could be made in a variety of areas with far-reaching implications for the world. The 2023 G20 presidency is seen as a key opportunity to demonstrate global leadership.

Indonesian President Joko Widodo will also be attending the summit as a special guest, which will be a historic moment for the G20 as it will be the first time that the G20 summit will be held in a country that is not a G20 member. The summit will be held in Bali, Indonesia, from 9 to 10 September 2023.

As the G20 rotates annually and in 2023 is held by India.

Preparations are currently under way to host the G20 leaders at their 2023 summit on 9 and 10 September. The presidency of the G20 rotates annually and in 2023 is held by India.

1. Billionaire blunder highlights need for greater climate resilience
2. Charity banking obstacles raise crisis
3. From CEO to CEO: the essential leadership skills
4. End-of-the-world address: economic challenges
5. Chat of the week: IMF Fiscal Monitor

THE ECONOMIC TIMES Rise
English Edition | Today's ePaper

Electric mobility frame of the West and China won't work for India: McKinsey's Brajesh Chibber
By Gaurav Datta, ET Online - Last Updated: Aug 22, 2023, 10:50 AM IST

Synopsis
As the electric mobility frame of the West and China won't follow the model of the West given its unique position, more electric ownership.

It goes without saying that mobility is one of the largest sectors contributing towards carbon emissions and, therefore, was one of the first industries to look at for mitigating climate change. Electric mobility is no longer a future but the present. When we talk about electric mobility, what comes to mind is the framework that has been made successful in countries like China, Europe and the US, said Brajesh Chibber, Partner, McKinsey & Company. India need not apply this and can leapfrog in a very different dimension, because our vehicle construct is very different, made up majority of two- and three-wheelers, he said while speaking at the 18th Sustainability Summit by CII here.

amfori Solutions About Membership Knowledge Center Annual Event 2024 Contact us

Key Takeaways from amfori's Participation in B20 Summit India.
Wednesday 20 Sep 2023

From 25 to 27 August 2023, amfori took part in B20 Summit in New Delhi, India. An event hosted by the Confederation of Indian Industry (CII) in its role of B20 India secretariat. From 27 August to 27 August, amfori also participated in numerous B20 side events.

The Business 20 (B20) is the official G20 dialogues forum since 2008, dedicated to global economic and trade governance. Working through Task Forces and Action Charters, the B20 works to advance constructive policy recommendations to the G20 and to international organisations and institutions.

B20 Summit India 2023
Sustainable, Accelerated, Innovative, Sustainable and Equitable Business for Business Resilience: A Resilient Recovery Approach

amfori Speak for Change Launched in Cambodia
Thursday 12 April 2024

amfori Speak for Change is

POWERLINE HOME COMPANY RELEASE

Company Release: AESL wins CII Climate Action CAP 2.0 Award 2023
16 April 2024

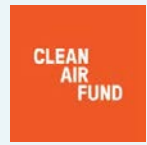
Kayachem AESL (India) Pvt. Ltd. has been the Confederation of Indian Industry's (CII) Climate Action Programme (CAP) 2.0 Award for 2023 in the "Manufacturing" category. The award recognizes the company's high impact initiatives in reduction and abatement, marking a considerable achievement in the field of "Net-zero" transition. The award is a testament to Kayachem's commitment to continuous improvement and resilience in the face of climate change.

Dalmia Cement wins the esteemed CII CAP 2.0 Award
Dalmia Cement (Bihar) Limited has been awarded the Confederation of Indian Industry (CII) Climate Action Programme (CAP) 2.0 Award for 2023 in the "Manufacturing" category. The award recognizes the company's high impact initiatives in reduction and abatement, marking a considerable achievement in the field of "Net-zero" transition. The award is a testament to Dalmia Cement's commitment to continuous improvement and resilience in the face of climate change.

CII Uttarakhand holds workshop on Driving MSME Cluster Climate Action at Haridwar
Dehradun, Feb 9 (IANS) The Confederation of Indian Industry (CII) Uttarakhand Chapter, in collaboration with the Government of Uttarakhand, organized a workshop on "Driving MSME Cluster Climate Action at Haridwar" on Saturday, February 9, 2024. The workshop was held at the CII Uttarakhand Chapter, Dehradun, and was attended by representatives from various MSME clusters in the region. The workshop was organized to raise awareness among MSME owners and managers about the importance of climate action and to provide them with the necessary tools and resources to implement climate action in their businesses. The workshop was a part of CII's ongoing efforts to promote sustainable development and climate action in the MSME sector.

CII Workshop on Climate Action Charter for Uttarakhand MSMEs
MSMEs have a key role in combating climate change: Dr S P Subudhi
Dehradun, Feb 9 (IANS) The Confederation of Indian Industry (CII) Uttarakhand Chapter, in collaboration with the Government of Uttarakhand, organized a workshop on "Climate Action Charter for Uttarakhand MSMEs" on Saturday, February 9, 2024. The workshop was held at the CII Uttarakhand Chapter, Dehradun, and was attended by representatives from various MSME clusters in the region. The workshop was organized to raise awareness among MSME owners and managers about the importance of climate action and to provide them with the necessary tools and resources to implement climate action in their businesses. The workshop was a part of CII's ongoing efforts to promote sustainable development and climate action in the MSME sector.

Nodal Ministries and Partner Organisations



Advisory Council



Mr Sanjiv Puri

President, Confederation of Indian Industry and Chairman, Advisory Council, CIITC Centre of Excellence for Sustainable Development and Chairman & Managing Director ITC Ltd



Mr Ajay Shiram

Senior Managing Director
DCM Shiram Limited



Mr Chandrajit Banerjee

Director General
Confederation of Indian Industry



Mr C.K. Mishra

Former Secretary, Ministry of Environment, Forest & Climate Change, Government of India



Mr Peter Bakker

President
World Business Council for Sustainable Development (WBCSD)



Mr Vineet Mittal

Chairman
Avaada Group



Mr R Mukundan

Vice President, Confederation of Indian Industry
Managing Director and CEO
Tata Chemicals Ltd.



Ms Rumjhum Chatterjee

Co-Chair, CII National Committee on CSR



Mr Tejpreet Chopra

Founder and CEO
Bharat Light and Power Private Ltd. (BLP)



Mr Deep Kapuria
Chairman and
Managing Director
Hi-Tech Gears Ltd.



Dr Ajit Ranade
Senior President and
Group Chief Economist
Aditya Birla Group



Mr B Rajagopal
President
DSM India Pvt. Ltd.



Mr George Rajkumar
Country President
Grundfos India



Mr Ravi Singh
Secretary General and
CEO
WWF India



Mr Eisenhower Ike Swaminathan
Managing Director-Glass
Solutions and Strategic Projects
Saint-Gobain India Private Ltd.



Dr O.P. Agarwal
CEO
WRI India



Ms Vaishali Sinha
Chief Sustainability Officer
ReNew Power and Founding Chair
ReNew Foundation



Mr TK Arun
Consulting Editor
The Economic Times



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Executive

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Executive Officer

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Counsellor

Shreya Shekhar

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Sonia Dhamija

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Surabhi Singh

Consultant

Suraj Ghosh

Associate Counsellor

Swati Pandey

Senior Counsellor

Zaheena Naqvi

Executive





CII-ITC Centre of Excellence for Sustainable Development

CII-ITC Centre of Excellence for Sustainable Development (CESD) is one of CII's 12 Centres of Excellence. The Centre is a not-for-profit, industry-led institution that helps businesses become sustainable organisations. It is on a mission to catalyse innovative ideas and solutions, in India, and globally, to enable business, and its stakeholders, in sustainable value creation. Its knowledge, action and recognition activities enable companies to be future ready, improve footprints profiles, and advocate policymakers and legislators to improve standards of sustainable business through domestic and global policy interventions.

The Centre leverages its role of all-inclusive ecosystem player, partnering industry, government, and civil society. It has been a pioneer of Climate Change, environment management systems, biodiversity mapping, sustainability reporting, integrated reporting, and social & natural capital valuation in India, thus upgrading business in India to sustainable competitiveness. The Centre operates across the country and has also been active in parts of South and South-East Asia, the Middle East, and Africa. It has held institutional partnerships and memberships of the United Nations Global Compact, Global Reporting Initiative, International Integrated Reporting Council, Carbon Disclosure Project, development agencies of Canada, the USA, the UK, and Germany.

CII-ITC Centre of Excellence for Sustainable Development
3rd Floor, Andhra Association, 24/25 Institutional Area,
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www.sustainabledevelopment.in

