



Confederation of Indian Industry



ANNUAL
REPORT
2023-24

Green Makes Business Sense

Strategies and guidance towards Net Zero & ESG

Confederation of Indian Industry
CII - Sohrabji Godrej Green Business Centre



ANNUAL REPORT 2024

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About CII

Indian Green Building
Council



Energy Efficiency
Council



Renewable Energy
Council



Green Company
Council



Green Products
Council



Green Entrepreneurship
Council

The Confederation of Indian Industry (CII) works to create and sustain an environment conducive to the development of India, partnering Industry, Government, and Civil society, through advisory and consultative processes.

CII is a non-government, not-for-profit, industry-led and industry-managed organization, with around 9,000 members from the private as well as public sectors, including SMEs and MNCs, and an indirect membership of over 300,000 enterprises from 286 national and regional sectoral industry bodies.

For more than 125 years, CII has been engaged in shaping India's development journey and works proactively on transforming Indian Industry's engagement in national development. CII charts change by working closely with Government on policy issues, interfacing with thought leaders, and enhancing efficiency, competitiveness and business opportunities for industry through a range of specialized services and strategic global linkages. It also provides a platform for consensus-building and networking on key issues.

Extending its agenda beyond business, CII assists industry to identify and execute corporate citizenship programmes. Partnerships with civil society organizations carry forward corporate initiatives for integrated and inclusive development across diverse domains including affirmative action, livelihoods, diversity management, skill development, empowerment of women, and sustainable development, to name a few.

As India strategizes for the next 25 years to India@100, Indian industry must scale the competitiveness ladder to drive growth. It must also internalize the tenets of sustainability and climate action and accelerate its globalisation journey for leadership in a changing world. The role played by Indian industry will be central to the country's progress and success as a nation. CII, with the Theme for 2023-24 as 'Towards a Competitive and Sustainable India@100: Growth, Inclusiveness, Globalisation, Building Trust' has prioritized 6 action themes that will catalyze the journey of the country towards the vision of India@100.

With 65 offices, including 10 Centres of Excellence, in India, and 8 overseas offices in Australia, Egypt, Germany, Indonesia, Singapore, UAE, UK, and USA, as well as institutional partnerships with 350 counterpart organizations in 133 countries, serves as a reference point for Indian industry and the international business community.

About

CII - Sohrabji Godrej Green Business Centre

CII – Sohrabji Godrej Green Business Centre (CII - GBC) is one of the 10 Centers of Excellences of the Confederation of Indian Industry (CII). CII-Sohrabji Godrej Green Business Centre offers advisory services in environmental issues and policies. CII-Godrej GBC works closely with the stakeholders in facilitating India to emerge as one of the global leaders in Green Business. The Centre is housed in Hyderabad and is one of the greenest buildings in the world. The Centre was inaugurated by Dr A P J Abdul Kalam, the then President of India, on July 14, 2004. Under the aegis of Green Business Centre, there are six councils having expertise in six different parameters of environmental sustainability. These councils are headed by stalwarts of Indian industry who have emotional and professional connect with the respective subject matters.

MESSAGES

'GREEN IS THE NEW BLACK'



Jamshyd N Godrej

Chairman
CII - Sohrabji Godrej Green Business Centre

As we struggle to cope with record high temperatures, severe water scarcity and unexpected extreme climate events, there is no denying the fact that climate change is real and affects each one alike like never before. Given this realization, the world has started to take concrete actions, and Industry has embarked on the journey to combat climate change, by taking steps to mitigate its carbon footprint.

GreenCo has been a forerunner to bring in this movement of climate action.

More than 1150 units of different industries which include Private sector, PSUs, Railways, MSMEs have undergone GreenCo rating, resulting in operational excellence as well as environmental benefits in terms of energy efficiency, water savings, resource savings and waste management. It also has helped to create a culture of 'Green' in people which has several indirect outcomes.

Today Industry has achieved 561 million units of energy savings, 193 million KL of water savings, 5 million Tonnes of GHG reduction and 21.6 million MT of material savings, through the 'GreenCo' journey.

Looking ahead, we are poised for even greater achievements. Together, we will continue to push the boundaries to reach out to more industries to take up this GreenCo initiative, and to make a positive impact on the world around us.

I wish to appreciate Mr Pradeep Bhargava and the GreenCo council and team, for their passion and commitment in taking forward the GreenCo movement. I am also grateful for the industry leaders and professionals for their continued trust, support, and partnership. It is with you that we will continue to build a brighter future.

Thank you for being part of this incredible journey.



'GREEN LIVING BETTER LIVING'

Pradeep Bhargava

Chairman
GreenCo Council

The CII GreenCo Council, over the last decade, has spearheaded the Green movement across the Indian Industry. As we have the impending target to limit the increase in average global temperature to 1.5°C by 2050, and industries begin to realize that green living is indeed a better living, there has been an increased interest to pursue sustainable performance. The CII GreenCo rating system comes in very useful for the industries which resolve to take up Green in their operations. It is a holistic tool including all the aspects of environment including water, material and energy conservation, GHG mitigation, waste management, green infrastructure and biodiversity as well.

As we complete another year of bigger milestones, it gives me immense pride to present to you our Annual Report for 2023-24. It is with great pleasure and a deep sense of gratitude that I reflect on the journey we've undertaken together over the past twelve months. It is very encouraging to see that in the last year, the industry has trodden the path of net zero, leading significantly to the national agenda of net zero growth. This has also paved the way to enhanced investments in newer technologies, created new opportunities towards more research and development in the field of sustainability. More plant units have taken up water neutrality, and zero waste to landfill status. There has been a growing interest in the Life Cycle assessment. Also, MSMEs are taking on GreenCo, which are part of the bigger supply chain. When individual units of the supply chain achieve net zero, it results in the overall net zero.

The GreenCo council continues to work with State Pollution Control Boards in promoting green growth and collaboration has been successful with SPCBs of Rajasthan, Karnataka, Goa, and several others are in discussion phase. State PCBs provide incentive schemes such as extended consent periods, reduction in consent fee, cash incentives, etc. for GreenCo rated companies.

GreenCo council also supports its GreenCo forums spread across major cities including Ahmedabad, Bengaluru, Chennai, New Delhi, Goa, Hyderabad, Indore, Jaipur, Kolkata, Mumbai, and Pune. Several awareness programs, cluster specific activities, networking activities, and others have been conducted in the GreenCo Forums. It is also reaching out to international associates for spreading the Green movement in other countries.

It is indeed delightful to note that more than 1170 companies are actively engaged including 580+ Public sector undertakings in Oil & Gas marketing locations, Railways, 150+ SMEs and 430+ Private Industries from various sectors like Engineering, Cement, Automobile, Textile, Chemical & Pharma, Paper and FMCG.

My sincere thanks to all the Chairmen and Co-Chairmen of the GreenCo Forum, to the committee members, to the assessors and facilitators, for providing the movement with the much-required momentum. I thank all the GreenCo companies for being a part of this important movement. I appreciate the meticulous and tenacious hard work done by the GreenCo Team in realising our collective dream.



Chandrajit Banerjee

Director General
Confederation of Indian Industry

'Be a part of the solution, not part of the pollution'

CII has been at the forefront of championing environmental stewardship for decades, empowering Indian industries to embrace green practices and gain a competitive edge. As we mark 128 years of service to the nation, our commitment to sustainability has never been stronger. In today's world, where climate change is a pressing concern, integrating sustainability into business objectives is not just a choice but a necessity. CII invites you to join us in our journey towards building a greener and more resilient India.

Our initiatives like the GreenCo rating system are driving real change across industries. With over 1,000 units already onboard, we are witnessing tangible benefits in terms of cost savings and environmental impact reduction. GreenCo is not just a rating system; it's a roadmap towards a more sustainable future.

We take pride in the diverse participation in GreenCo, from large corporations to SMEs, highlighting the collective commitment to environmental responsibility. The GreenCo Annual Report showcases this progress and inspires others to follow suit.

CII remains steadfast in its mission to equip businesses with the tools and knowledge needed to thrive in a sustainable economy. Together, let's continue to lead the way towards a self-reliant and sustainable India, where prosperity and environmental stewardship go hand in hand.

'TOWARDS A GREENER TOMORROW'

About GreenCo

The CII GreenCo Rating System, the first-of-its-kind framework that recognizes and facilitates the growth of top-notch green companies in India. It was launched in 2011 and developed as a voluntary standard through extensive stakeholder consultation. The rating system reflects the collective wisdom and expertise of industry leaders, policymakers, and environmental experts. This collaborative effort ensures that the framework encompasses diverse perspectives and addresses the evolving needs of industries in achieving sustainability.

GreenCo Council

The GreenCo Council is a prominent body consisting of senior industry experts dedicated to promoting green practices in the country. With a mission to drive sustainability and environmental stewardship, the council plays a pivotal role in guiding the activities of the GreenCo rating system and shaping the development of the GreenCo certification. Comprising of eminent leaders from various industries and subject matter experts, the GreenCo Council brings together a wealth of experience and knowledge. These individuals are recognized for their expertise in sustainability, environmental management, and corporate responsibility. The council effectively leads and influences the adoption of green practices across sectors by leveraging their collective wisdom. Its role extends beyond mere oversight, as it actively advises on the governance of the rating system and ensures its effectiveness in delivering the mission of GreenCo. The annual board meeting held during the GreenCo Summit reinforces the significance of the council's role in steering the course of GreenCo and highlights the commitment to continuous improvement and collective action.

GreenCo Version IV

Rating Levels



Sl. No	Parameter	Points
1	Mandatory Requirements	-
2	Management Systems	75
3	Energy Management	150
4	Carbon Management	150
5	Water Management	125
6	Material Resource Management	125
7	Green Supply Chain	100
8	Product Stewardship & Life Cycle Approach	125
9	Innovation for Environment	50
10	Green Built Environment & Others	100
Total		1000

Platinum+ Applicable to Platinum companies – continue to improve & excel to next higher level



Make India one of the Global Leaders in Green Businesses



GreenCo rating system aspires to be Indian industry's benchmark for environmental performance



GreenCo mission is to help Indian industry make a substantial improvement in their environmental performance thereby saving both natural and financial resources

Objective of GreenCo

The objective of GreenCo is to assist companies in improving their environmental performance in a comprehensive manner and go beyond sheer compliance. The GreenCo Rating System embraces a life-cycle approach that focuses on ten key performance areas namely energy efficiency, renewable energy, water conservation, greenhouse gas emissions reduction, waste management, material conservation, recycling & recyclability, green supply chain, product stewardship & life cycle assessment, innovation for environment and green infrastructure & ecology. These areas provide a framework for evaluating and enhancing sustainability practices across industries.

GreenCo goes beyond traditional environmental performance evaluation by adopting a holistic approach that encompasses various aspects of sustainability. Rather than focusing solely on compliance with regulations, GreenCo encourages companies to strive for continuous improvement and excellence in their environmental practices. By empowering companies to go beyond the status quo, GreenCo promotes innovation, collaboration, and the adoption of cutting-edge strategies to address environmental challenges. It provides a platform for industries to integrate and implement cutting-edge concepts and methodologies that drive positive environmental change. For example, GreenCo promotes the adoption of newer initiatives and practices that drive sustainability. It facilitates the implementation of concepts like Life Cycle Assessment (LCA), Green Supply Chain (GSC) practices, Net Zero strategies, Water Positive approaches, Zero Waste to Landfill (ZWTL) programs, and biodiversity conservation efforts. By incorporating these initiatives into the evaluation process, GreenCo encourages companies to embrace innovative approaches and stay ahead of evolving sustainability challenges. Furthermore, GreenCo goes beyond a one-time evaluation by fostering continuous improvement.

By empowering companies to go beyond traditional environmental performance evaluation, GreenCo drives a culture of sustainability and helps businesses prepare for the future. Through its comprehensive framework and support mechanisms, GreenCo facilitates the transformation of industries towards a more sustainable future.

Highlights

1170+
working on
GreenCo



12
Platinum +



880+
Rated



25+
Sectors



3850+
CII certified
Green
Professional



12
Forums



120+
Rated SME



18000+
Trained
Professional on
GreenCo Rating



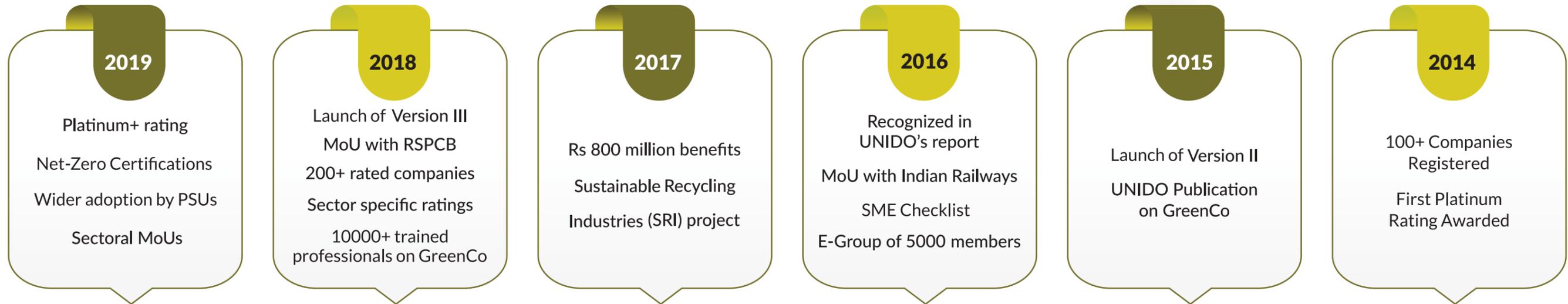
25
Advisory
Services



25
Net-Zero
Certifications



JOURNEY OF GREENCO



GreenCo: Empowering Industries to Achieve Net Zero

GreenCo supports industries in their journey towards achieving net-zero goals in energy, carbon emissions, water, and waste. With a unique set of guidelines, GreenCo provides industries with practical strategies and actionable steps to minimize their environmental impact and operate in a more sustainable manner. The key strength of GreenCo lies in its alignment with national and international sustainability goals, ensuring that its efforts are harmonized with broader sustainability objectives. Additionally, its facilitation of new initiatives empowers industries to adopt innovative approaches and embrace emerging sustainability practices.

Energy: GreenCo has successfully spearheaded numerous sectors in achieving a remarkable milestone of conserving 561 million units of energy. This feat has been accomplished through the adoption of energy-efficient equipment, efficient lighting, and cooling systems. Subsequently, with the reducing production costs, the transition towards renewable energy has become economically viable for companies. The year 2022 witnessed the GreenCo program's immense impact, resulting in the installation of an impressive 20 GWp capacity of renewable energy projects. These commendable endeavours have led to a reduction of 5 million tons of CO2 equivalent emissions. Moreover, the financial benefits derived from these initiatives have amounted to a recurring savings of INR 4800 Crores per year.

Water Neutrality: As the global population continues to rise and demand for water increases, the availability and accessibility of this vital resource are becoming scarcer. Recognizing the need for efficient water management, GreenCo has introduced Water Neutrality Guidelines to assist industries in addressing these challenges. The objective of these guidelines is to encourage companies to assess their water consumption and implement strategies for water augmentation. By adopting these guidelines, companies can analyse their water usage, evaluate their performance, and ultimately strive towards achieving water positivity.

A remarkable 193 million kilolitres (KL) of water were saved through the adoption of sustainable practices. These initiatives not only contribute to conserving water but also play a crucial role in ensuring its equitable distribution and accessibility for both present and future generations. By actively engaging in water management and conservation measures, companies can contribute to alleviate the strain on water resources and work towards a more sustainable future.

Carbon Neutrality: GreenCo's commitment to decarbonizing the value chain has proven instrumental in assisting industries with a comprehensive set of guidelines. These guidelines enable companies to inventorize and track their carbon emissions across various scopes (Scope 1, 2, and 3). By doing so, GreenCo facilitates the sharing of best practices among rated companies, extending their influence on their first and second-level suppliers. Through the adoption of energy-efficient equipment, transitioning to renewable energy sources, optimizing water and waste management practices, and investing in green infrastructure, companies have conserved an impressive 561 million units and 1 MTOE energy. Furthermore, these efforts have resulted in the reduction of approximately 5 million tons of

CO2 equivalent greenhouse gas (GHG) emissions. The positive outcomes extend beyond environmental benefits, as companies have also experienced monetary savings.

Zero Waste to Landfill: Industries have recognized the importance of effective waste management and are valuing their waste management practices. With the support of GreenCo's Zero Waste to Landfill certifications, companies are empowered to study, design, and manage the waste generating from their processes in a systematic manner. The primary goal is to minimize the amount of toxic waste generated and conserve resources through the promotion of a circular economy.

By adopting GreenCo's certifications, companies are encouraged to adopt strategies that reduce their environmental impact. The concept of "zero waste" entails optimizing the consumption of raw materials by maximizing their reuse and utilizing waste materials as resources for other processes.

LCA: GreenCo's facilitation of Life Cycle Assessment (LCA) contributes significantly to sustainability. LCA allows for a comprehensive evaluation of the environmental impacts associated with a product or process, guiding sustainable decision-making. It provides insights into resource consumption, energy use, emissions, waste generation, and ecological impacts. By integrating LCA into their framework, GreenCo encourages companies to consider environmental factors from the early stages of product development, promoting sustainable design. LCA also extends to supply chains, fostering collaboration and responsible sourcing practices. Transparent reporting of LCA results enhances accountability and builds trust among stakeholders.

GreenCo's facilitation of LCA promotes a holistic approach to sustainability, emphasizing the entire life cycle of products and processes. It drives companies to minimize their environmental impacts, optimize resource use, and make informed choices that contribute to sustainability. Through LCA, GreenCo empowers companies to assess and mitigate their environmental footprint, supporting a more sustainable future.

Ecology: GreenCo rating also promotes a culture of innovation that leads to better environmental performance while increasing the bottom line of companies.

One aspect where GreenCo has made a significant impact is in helping companies manage their green ecology, green belt, planting trees, safety culture, and ventilation in workspaces. By integrating these considerations into their operations, GreenCo-rated companies have been able to create better working conditions for employees. This in turn, has a positive effect on employee motivation, well-being, and productivity. Green belt initiatives also play a vital role in mitigating carbon emissions and promoting carbon sequestration. By creating green spaces, planting trees, and preserving natural habitats, green belts act as a powerful carbon sink. The combination of carbon sequestration, air purification, and biodiversity conservation makes green belts a valuable tool in combating climate change and promoting sustainable ecosystems.



Benefits

GreenCo rated companies have been able to reap significant benefits in terms of GHG mitigation, carbon sequestration, water savings, energy savings and material recovery.



Recognitions



The Indian Government (Ministry of Environment, Forest and Climate Change, MoeFCC) has, in the Nationally Determined Contribution (NDC) document, acknowledged GreenCo as one of the voluntary initiatives of Indian industry, aimed towards achieving the national goal.



The United Nations Industrial Development Organization (UNIDO) has acknowledged GreenCo rating as one of the top 50 best practices in the world promoting environmental sustainability among the industries.



GreenCo rating is a published standard in the Sustainability Map by United Nations International Trade Centre, a global recognition for the Standard that contributes towards attaining UN-Sustainable Development Goals.



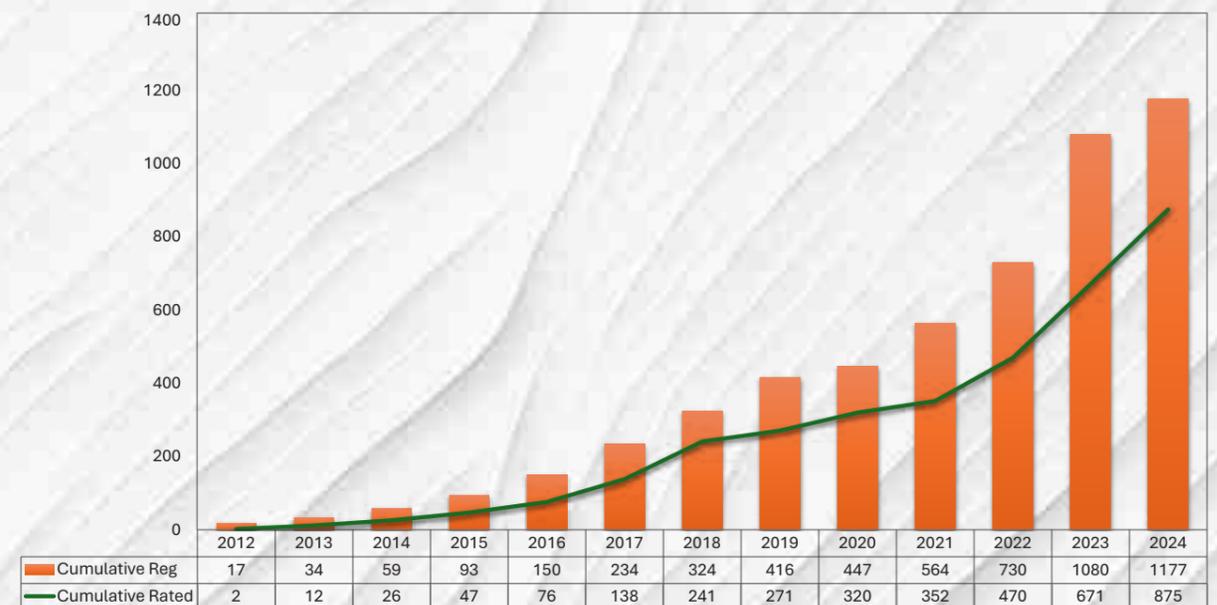
IIM, Ahmedabad included GreenCo Rating as a case study in PGP Program. Registered as Case Study at IIMA Case Centre.



GreenCo as a chapter in the book "Ecolabels, Innovation and Green market Transformation" written Prof. Douglas Noonan, Indiana University Purdue University (IUPUI), USA.



Article on "Sustainability in Emerging Markets: Evidence from India" covering GreenCo in International Journal written by Dr. George Wyeth, Fulbright Scholar and Attorney - adviser with the U.S. Environmental Protection Agency.



ISO: GreenCo helps in improved documentation, streamlined processes, and a more robust environmental management system to ensure compliance with ISO 14001, 14047, 22400, 50001 and others.

BRSR: GreenCo helps in streamlining the reporting requirements of a publicly listed business unit's Business Responsibility and Sustainability Reporting as mandated by SEBI.

GRI: GreenCo helps in development of comprehensive and accurate sustainability reports that meet GRI standards, enhancing transparency and stakeholder confidence.

CCTS: GreenCo helps in developing company wide policy framework for carbon accounting and trading compliance (Carbon Credit Trading Scheme).

DJSI: GreenCo helps in potential inclusion in the Dow Jones Sustainability Index through improved sustainability performance across environmental, social, and governance (ESG) metrics.

Swachh Bharat Abhiyan: GreenCo helps companies contribute to the Swachh Bharat Abhiyan by implementing comprehensive waste management systems that prioritize reduce, recycle, and reuse, thereby minimizing landfill.

SBTI: GreenCo helps in setting science-based emissions reduction targets and developing effective strategies to achieve them, demonstrating a commitment to climate action.

National Action Plan on Climate Change (NAPCC): GreenCo-rated companies are adopting energy-efficient technologies that significantly reduce GHG emission increase their reliance on renewable energy sources & implement strategies to save water and sustainable use.

CBAM: GreenCo's emphasis on reducing CO2 emissions can help companies prepare for regulations like CBAM (Carbon Border Adjustment Mechanism) by mapping and reducing their carbon footprint.

National Biodiversity Target: GreenCo certification supports companies in contributing to the National Biodiversity Target by encouraging the protection and restoration of natural habitats within and around their facilities.

SDGs: GreenCo helps in formulating sustainability strategy that integrates the Sustainable Development Goals into the company's core operations and reporting.

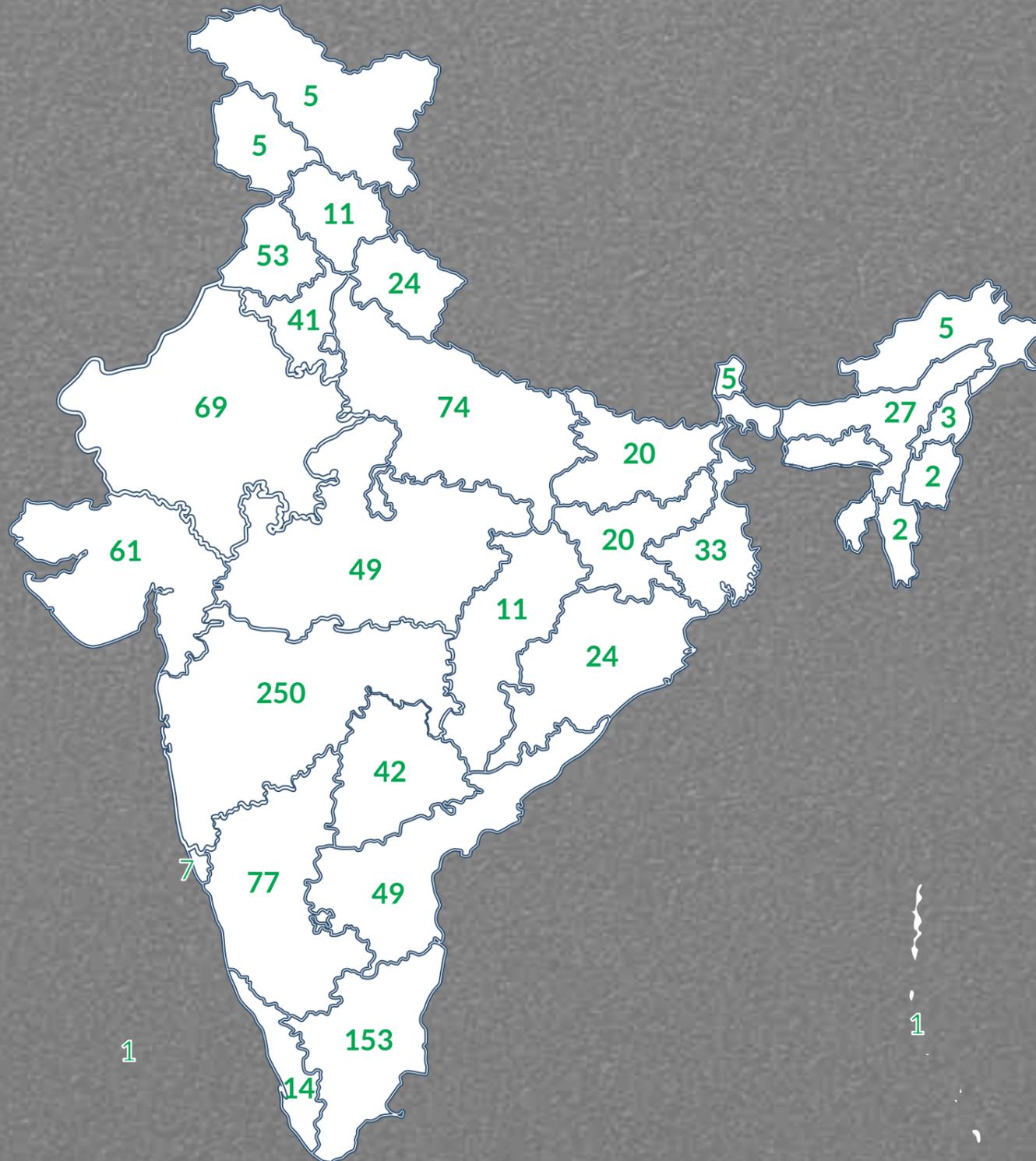
National Solar Mission: Companies with GreenCo certification actively support the National Solar Mission by installing solar panels to generate electricity for their operations, with year-on-year increase in renewable energy share.

CDP: GreenCo helps in higher quality CDP disclosures with improved environmental data management practices, potentially leading to a better CDP score.

National Clean Air Programme (NCAP): GreenCo-rated companies focus on reducing industrial emissions by adopting cleaner technologies and practices. They install air quality monitoring systems to continuously track and improve air pollution levels.

GreenCo
Aligns with
NATIONAL
&
INTERNATIONAL
Requirements

Geographical Spread



Sector Wise

Automobile
 **53**

Chemical
 **15**

Furniture
 **10**

Renewable Energy
 **20**

Steel
 **18**

Service
 **8**

Building Material
 **15**

Consumer Goods
 **15**

Gems & Jewellery
 **4**

Metal & Mines
 **25**

Pharma
 **13**

Oil Marketing
 **258**

Cement
 **50**

FMCG
 **7**

Glass
 **4**

Textile
 **50**

Railways
 **119**

Others
 **477**



GreenCo Forum



GreenCo Forums are the avenues for clients to share the GreenCo journey with the industry. GreenCo, via its 12 forums aims to create common platform for the industries to interact and develop bonding to strengthen the GreenCo movement. Every forum meets triannual basis with a plant visit hosted by one of the GreenCo rated Company.



GreenCo forum, is a unique platform where renowned thought leaders, passionate environmentalists, and dedicated practitioners converge to share best practices and forge collaborative paths toward a more sustainable future.



Forum Leaders



Mr Vikram Kasbekar
Chairman, CII-GreenCo Delhi Forum
Executive Director, Hero MotoCorp Ltd.



Mr P S Narayan
Chairman, CII-GreenCo Bangalore Forum
Global Head-Sustainability, Wipro Ltd.



Ms Vaishali Surawar
Chairwoman, CII-GreenCo Mumbai Forum
Head Of Sustainability, Hindalco Industries Ltd.



Mr Milind Wagle
Chairman, CII-GreenCo Pune Forum
MD, Burckhardt Compression (India) Pvt Ltd.



Mr Neeraj Agarwal
Chairman, CII-GreenCo Ahmedabad Forum
Plant Head, Tata Motors Sanand



Mr James Kurian
Chairman, CII-GreenCo Goa Forum
Associate Vice President
Godrej & Boyce Mfg. Com Ltd.



Mr Prakash Mohite
Chairman, CII-GreenCo Indore Forum
Director Manufacturing & Supply Chain
Cummins Turbo Technologies



Mr K N Rao
Chairman, CII-GreenCo Hyderabad Forum
Corporate Head (EHS, AFR, Energy & Sustainability) MyHome Industries Pvt. Ltd.



Mr C Chandru
Chairman, CII-GreenCo Rajasthan Forum
CEO - Smelters, Hindustan Zinc Ltd.



Mr K A Unni Nayar
Chairman, CII-GreenCo Chennai Forum
Dy Mfg Director, JK Tyre & Industries Ltd.



Mr Dinesh Shastri
Chairman, CII-GreenCo Kolkata Forum & Managing Director
TM International Logistics Limited (TMILL)



Mr Nihal Kaul
Chairman, CII-GreenCo South Andhra Pradesh Cluster & Head Manufacturing
Mentor Sustainability, Hero Motocorp Ltd.

Incentives By PCBs

An exclusive incentive scheme has been introduced for industries in the form of special discount & recognition by the respective state pollution control boards.

Rajasthan State Pollution Control Board (RSPCB)

GreenCo has partnered with Rajasthan State Pollution Control Board (RSPCB) to promote green business practices and implement the GreenCo rating. 'Green Rating of industries in Rajasthan' in July 2021, the first of its kind in the country.

The program is aimed at enhancing and motivating the environmental performance of companies in Rajasthan, thereby enabling them initiatives with State Pollution Control Boards to compete globally, in addition to achieving resource conservation and cost benefits. An exclusive incentive scheme has been introduced for industries in the form of a reduction in consent fees from 5% to 50% based on achieved rating level and an increase in the consent period. Starting from May 2024, GreenCo rated companies in Rajasthan began receiving the benefits of the incentive scheme.



Karnataka State Pollution Control Board (KSPCB)

GreenCo has partnered with Karnataka State Pollution Control Board (KSPCB), since March 2023 to promote green business practices and implement the GreenCo rating. GreenCo renewed its MoU with KSPCB in 2024 for 'Green Rating of industries in Karnataka'.

An exclusive incentive scheme ranging from INR 50,000 to INR 10,00,000 is given to industries registered under KSPCB CII Green rating scheme in Karnataka State.



Goa State Pollution Control Board (GSPCB)

GreenCo has partnered with Goa State Pollution Control Board (GSPCB) to promote green business practices and implement the GreenCo rating. 'Green Rating of industries in Goa' in February 2023.

The Goa State Pollution Control Board (GSPCB) has taken a unique step towards promoting sustainability in industries by incorporating the GreenCo rating parameters into mandatory environmental audits for red and orange category industries.

GSPCB aims to introduce a special incentive scheme and consent extension in future.



GreenCo Facilitators

CII-Godrej GBC has taken an initiative to develop “GreenCo Facilitators”, who provide assistance and guidance to companies in implementing GreenCo Rating System as well as meeting its requirements along with the CII – Godrej GBC’s technical team. GreenCo Facilitators are eminent industry personnel, academicians, and independent consultants who have played a distinguished leadership role in the area of Environmental Sustainability. The GreenCo facilitators play an important role in propelling the GreenCo Movement across the country, helping industries to get trained for the implementation of green practices and achieve GreenCo Rating.



GreenCo Education

GreenCo e-learning is a virtual platform that develops professional expertise on climate change and environmental sustainability and offers robust green education certified professionals courses for professionals and students. More than 3850 professionals have been certified.

Courses Offered

Resource Efficiency and Environmental Sustainability

Sustainable Waste Management

Carbon Footprint

Life Cycle Assessment

Green Supply Chain



GreenCo Assessment Panel

GreenCo Assessor Panel is a team of CII accredited senior industry professionals. These professionals are highly experienced, qualified, retired industry leaders, consultants, academicians, or subject matter experts, as set by GreenCo council. Assessors, as a part of GreenCo Assessor Panel, are trained at least once a year in the GreenCo rating system and its latest revisions of guidelines. Each member of the GreenCo Assessor Panel shall:

- Adhere to the principles and quality statement of GreenCo during Assessments.
- Be expected to have in-depth understanding of GreenCo concepts and requirements.
- Provide subject matter expertise to Assesse companies for any clarifications in implementation of environment best practices.
- Not have any conflict of interest with the Assesse company or GreenCo team. In case of such an occurrence, it is the responsibility of the assessor to notify the GreenCo team and excuse themselves from that assessment.
- Be expected to show professional and ethical conduct.



CII National Award for Environment Best Practices 2023

CII National Award for Environmental Best Practices 2023 was held by CII-Sohrabji Godrej Green Business Centre. The primary objective of the Environmental Best Practices Awards 2023 is to acknowledge those industries that have implemented green innovations that are replicable across industries and obtained the best sustainability benefits. Out of 100+ companies, 22 companies were shortlisted which presented their innovations in the session of these 17 companies were awarded and 4 were shortlisted in most useful.



GreenCo Summit 2023



GreenCo rating system provides a holistic framework for companies to adopt and enhance their overall environmental performance. The GreenCo Summit recognizes companies for setting new benchmarks in environmental management and in the process, adding value to business.

The 12th edition of GreenCo Summit, 2023 was organised by CII-Sohrabji Godrej Green Business Centre at Pune, on 12 - 13 July 2023. The two-day international conference featured deliberations and interactions among industry stakeholders on a range of green and environmental sustainability aspects revolving around this year's conference theme "Accelerating a collaborative, net-positive business." The summit saw a participation of 700+ delegates from across various sectors.

Driving Sustainability: Tiruppur's Textile Industry

CII Green Business Centre (CII -GBC), CII Tiruppur, and the Dyers Association of Tiruppur (DAT) have come together to promote the adoption of the GreenCo rating among dyeing and garment units in Tiruppur. This collaboration aims to enhance the region's reputation as a leader in sustainable textile manufacturing. To further encourage the adoption of quality standards and certifications, the government has introduced a subsidy scheme for Tiruppur's dyeing units to reimburse payments made for consultancy and certification agencies, with a ceiling of ₹2 Lakhs to ₹10 lakhs based on the level certifications. This financial support is aimed at encouraging MSMEs to acquire quality standards and certifications for their processes and products. Thirteen new members, comprising of both garment and dyeing units, successfully implemented the GreenCo guidelines and were awarded the GreenCo rating.



GreenCo Rated Companies: Key Implementations & Savings

Implementation Area	Details
Renewable Energy	<ul style="list-style-type: none"> Total Installed Capacity: 153.53 MW
Innovative Energy Approaches	<ul style="list-style-type: none"> Achieved Energy Savings: 30,150,092 kWh Total Energy and Equipment Efficiency Monitoring Waste Heat Recovery Condensate Recovery Replacement of LED Lights BLDC Fan Process Optimization VFD Installation
Water Management	<ul style="list-style-type: none"> Specific goals for domestic and garden use Water savings achieved: 25,088 KL/annum Rainwater harvesting contribution: 20,588 KL/annum
Effluent Treatment	<ul style="list-style-type: none"> Integrated Effluent Treatment Plants (IETP) & Common Effluent Treatment Plants (CETP) achieved Zero Liquid Discharge Recycled and reused over 90% of water resources
Chemical Management	<ul style="list-style-type: none"> Eliminated Spillage Minimized Dyeing Waste Enhanced Storage Protocols

Sustainability initiatives extend beyond individual factory operations through Green Supply Chain initiatives, which strive to achieve net-zero material and consumable usage. Greenbelt development projects are also being pursued to achieve water neutrality, highlighting a holistic approach to environmental stewardship. By adhering to GreenCo guidelines and implementing these initiatives, Tiruppur's textile industry is making significant strides towards sustainability, setting a benchmark for responsible industrial practices globally.

GreenCo in Media

Pune Business
Industry updates from Pune and across India
14 July 2023

CII Green Business Centre organizes the 12th edition of GreenCo Summit

CII Green Business Centre organizes the 12th edition of GreenCo Summit. Adoption and implementation of green practices will significantly benefit the buyers, sellers and overall industry. The conference included thought-provoking panel discussions featuring industry experts sharing their experiences and insights on maximizing the synergies between net zero and circular economy practices for environmental sustainability.

Eminent Scientist Dr. RA Mashelkar delivered the key note address at the inaugural session. Jamsheed Godrej, Chairman CII Sohrabji Godrej Green Business Centre, Pradeep Bhargava, Chairman Green Co Summit and Chairman CII GreenCo Council, Mr Milind Wagle, Managing Director, Burckhardt Compression (India) Pvt Ltd, Vikram Kasbekar, Executive Director, Hero MotoCorp Limited amongst others were present at the inaugural session.

The theme of the conference was 'Maximizing the Synergies of Net Zero, Circular Economy, and ESG'. The conference included thought-provoking panel discussions featuring industry experts sharing their experiences and insights on maximizing the synergies between net zero and circular economy practices for environmental sustainability.

A GreenCo annual report was released at the hands of dignitaries at the inaugural session along with the release of GreenCo Rating System Version IV guidelines and GreenCo Publication - An Enabler of Net Zero. Companies achieving or retaining Platinum+ and Platinum GreenCo rating were felicitated on the occasion.

Dr. Mashelkar said that GreenCo is not just a rating system or award but is making enterprises move up the curve. Looking at their

Green Growth will have significant benefits for the Industry- experts



Industry experts at the GreenCo Summit discussed the benefits of green growth for the industry. They highlighted the importance of sustainable practices and the role of technology in achieving net zero and circular economy goals. The experts emphasized that green growth is not just a buzzword but a strategic imperative for businesses to thrive in the long run.

Resource Management Summit 2023 focuses on waste management and resource conservation



The Resource Management Summit 2023 focused on waste management and resource conservation. The summit brought together industry leaders and experts to share best practices and innovative solutions for reducing waste and conserving resources. The discussions highlighted the importance of circular economy and the role of technology in resource management.

CII National Award for Environmental Best Practices 2023

The CII National Award for Environmental Best Practices 2023 was presented to JASWANT SINGH. The award recognizes the company's exceptional performance in environmental sustainability. The award was presented by Dr. Naushad Forbes, Past President of CII, and Mr. Pradeep Bhargava, Chairman of GreenCo Council. The award is given to companies that have implemented innovative environmental projects during the past 2 years period.

Simpli organizes 'D2C Unlocked'
PUNE: Simpli organized the 'D2C Unlocked' startup connect initiative in Pune recently. The community-led founders' event was a combination of D2C members from Pune engaged in discussions around building and scaling brands through knowledge sharing and collaborations. The event witnessed participation with city-based founders including Nanda Singh, founder of Nervey Live, Anshika Iyer, founder of Wholes, an e-commerce pet care and Service Mirthu, founder of Aalya, a handmade silver jewellery brand.

FarMart launches Saudabook for food processing sector
PUNE: FarMart launched its platform Saudabook catering specifically to the food processing and manufacturing sector. FarMart has built a robust and comprehensive supply chain to establish a direct farm-to-factory supply chain of high-quality and verified agricultural produce. The platform is also offering its own D2C (FarMart2C) to all food processors in India.

Hendrickson launches suspensions for trailer applications
PUNE: Hendrickson announced the launch of its new mechanical suspension systems for trailer applications. The new suspension systems offer enhanced performance and durability for trailer applications.

Construction-tech startup ProjectHero launches Ustaad AI
PUNE: ProjectHero launched Ustaad AI through which construction workers and small to mid-sized contractors can now enhance their skills and knowledge thereby making their work more efficient. Ustaad AI, which will serve as a virtual mentor for all app users, is designed to make construction workers understand the nature details and requirements of various construction tasks.

सीजायआय एनव्हायर्नमेंटल बेस्ट प्रॅक्टिसेस २०२३ राष्ट्रीय पुरस्कार प्रदान
पुणे : सीजायआय एनव्हायर्नमेंटल बेस्ट प्रॅक्टिसेस २०२३ राष्ट्रीय पुरस्कार प्रदान करण्यात आला. या पुरस्कारासाठी अनेक कंपन्यांनी प्रतियोगिता द्यावी व त्यातून विजेता कंपनी निवडली जाईल. या पुरस्काराचा उद्देश्य आहे की, पर्यावरणाने मिळालेले संपत्ती आणि साधने योग्य प्रकारे वापरली जाऊन, पर्यावरणाला नुकता होऊ नये. या पुरस्काराचा उद्देश्य आहे की, पर्यावरणाने मिळालेले संपत्ती आणि साधने योग्य प्रकारे वापरली जाऊन, पर्यावरणाला नुकता होऊ नये.

हरित पद्धतीमुळे उद्योगांना
हरित पद्धतीमुळे उद्योगांना अनेक फायदे मिळतात. या पद्धतीमुळे उद्योगांना पर्यावरणाने मिळालेले संपत्ती आणि साधने योग्य प्रकारे वापरली जाऊन, पर्यावरणाला नुकता होऊ नये. या पद्धतीमुळे उद्योगांना अनेक फायदे मिळतात.

Collaborative efforts needed to tackle waste and resource management
Pune (Voice news service) Collaborative efforts with more industry and citizens participation are a key to tackle waste and resource management. The industry is responsible for the management of the city. We need to work together to bring synergies together. We need the industry to participate more in the management of the city. We need to work together to bring synergies together. We need the industry to participate more in the management of the city.

हरित विद्यमानांमुळे उद्योगांना लक्षणीय सयदा सयदा : परियोजना मस
हरित विद्यमानांमुळे उद्योगांना लक्षणीय सयदा सयदा : परियोजना मस. या पद्धतीमुळे उद्योगांना अनेक फायदे मिळतात. या पद्धतीमुळे उद्योगांना पर्यावरणाने मिळालेले संपत्ती आणि साधने योग्य प्रकारे वापरली जाऊन, पर्यावरणाला नुकता होऊ नये. या पद्धतीमुळे उद्योगांना अनेक फायदे मिळतात.

Another landmark training program on CII GreenCo Framework, A huge amount of learning and sharing with experts on Sustainability!
Thank you CII
आपल्यांच्या संयुक्तपणे राबटिंग प्रोग्रामावरून अत्यंत उत्तम अनुभव.

Netra Bharat
A group of people standing together, possibly at a summit or conference, with a banner in the background.

Greeno - AI Powered Chat Bot

We are excited to introduce Greeno, our new AI-powered chatbot, designed to enhance and streamline our GreenCo implementation journey.

Greeno is equipped to assist with GreenCo version 4 guidelines, providing support for tasks such as carbon emission calculations (Scopes 1 & 2), detailed Scope 3 guidance, and calculations like rainwater harvesting potential.

Hello there! I am Greeno, how can I help you?

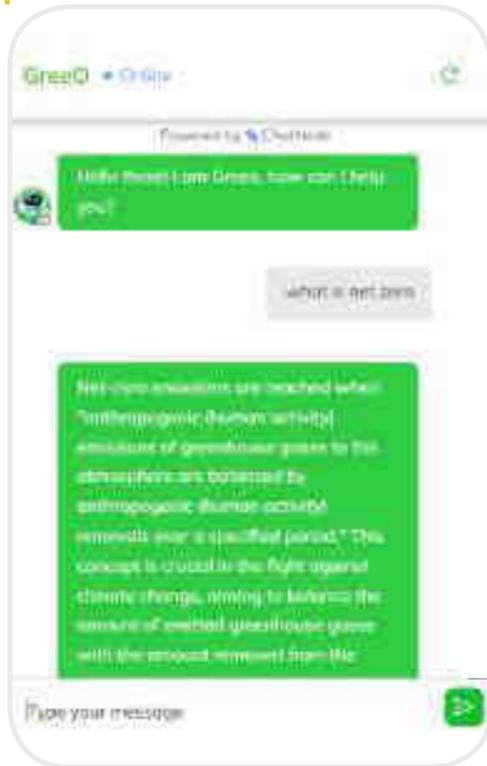
By leveraging AI, Greeno promises to make our sustainability processes more efficient and effective.



Accessible through the GreenCo portal, Greeno offers comprehensive assistance in GreenCo online, help for form filling and workflows, and future capabilities like compliance guidelines and local vendor information.



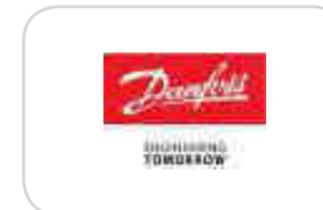
GREENCO X AI



Confederation of Indian Industry



GreenCo Movement 2024 - Supported by



Net-Zero Certifications

Zero Waste to Landfill Certification

Assesses facilities based on the total solid waste diverted from Landfill through various diversions/ utilization techniques, thereby ensuring that no waste is landfilled.



Water Neutrality Certification

Assesses facilities based on the net water ratio of the unit calculated as water augmentation versus water consumption.

Net-Zero Operational Carbon Certification

Certifies companies based on the carbon emissions reduction achieved in Scope 1 and Scope 2 emissions.



Advisory Services

Net Zero Roadmap Development and Facilitation

This service involves creating and guiding the implementation of a detailed plan for organizations to achieve net-zero greenhouse gas emissions. It includes setting targets, developing strategies, and monitoring progress towards eliminating or offsetting carbon emissions.

Scope 3 Emission Inventorization

This service focuses on measuring and managing indirect emissions that occur in an organization's value chain, such as purchased goods and services, transportation, and waste disposal, which are critical for a comprehensive carbon footprint.

Embodied Carbon Emission Studies

This study assesses the total greenhouse gas emissions associated with the production, transportation, and disposal of materials used in construction and manufacturing, providing insights to reduce the carbon footprint of products and buildings.

Verification Services for Carbon Emission and Life Cycle Assessment Studies

These services offer third-party validation of carbon emission reports and life cycle assessment studies to ensure accuracy, reliability, and compliance with international standards, enhancing credibility and transparency.

Carbon Emission Inventorization and Roadmap

This service involves quantifying an organization's carbon emissions, including direct and indirect sources, and developing a strategic plan to reduce these emissions over time, contributing to overall sustainability goals.

Green Strategy and Roadmap Development

This service involves creating a holistic sustainability strategy for organizations, encompassing various aspects such as energy efficiency, waste management, and sustainable sourcing, to achieve long-term environmental and economic benefits.

Life Cycle Assessment Studies - Products and Processes

Life cycle assessment (LCA) studies evaluate the environmental impacts of products or processes from cradle to grave, helping organizations understand and minimize their environmental footprint throughout the product's lifecycle.

Carbon Neutral Event Emissions Calculation

This involves calculating the total greenhouse gas emissions generated by an event, including travel, energy use, and waste, and providing strategies to offset these emissions to achieve a carbon-neutral status for the event.

Green Supply Chain Advisory Services

These services help organizations integrate sustainable practices into their supply chains, from sourcing and production to distribution and disposal, aiming to reduce environmental impact and enhance overall sustainability performance.

Companies Working on GreenCo

Public Sector Undertakings



SMEs

150+ units from SME category from Various sectors as a Cluster and associational approach.

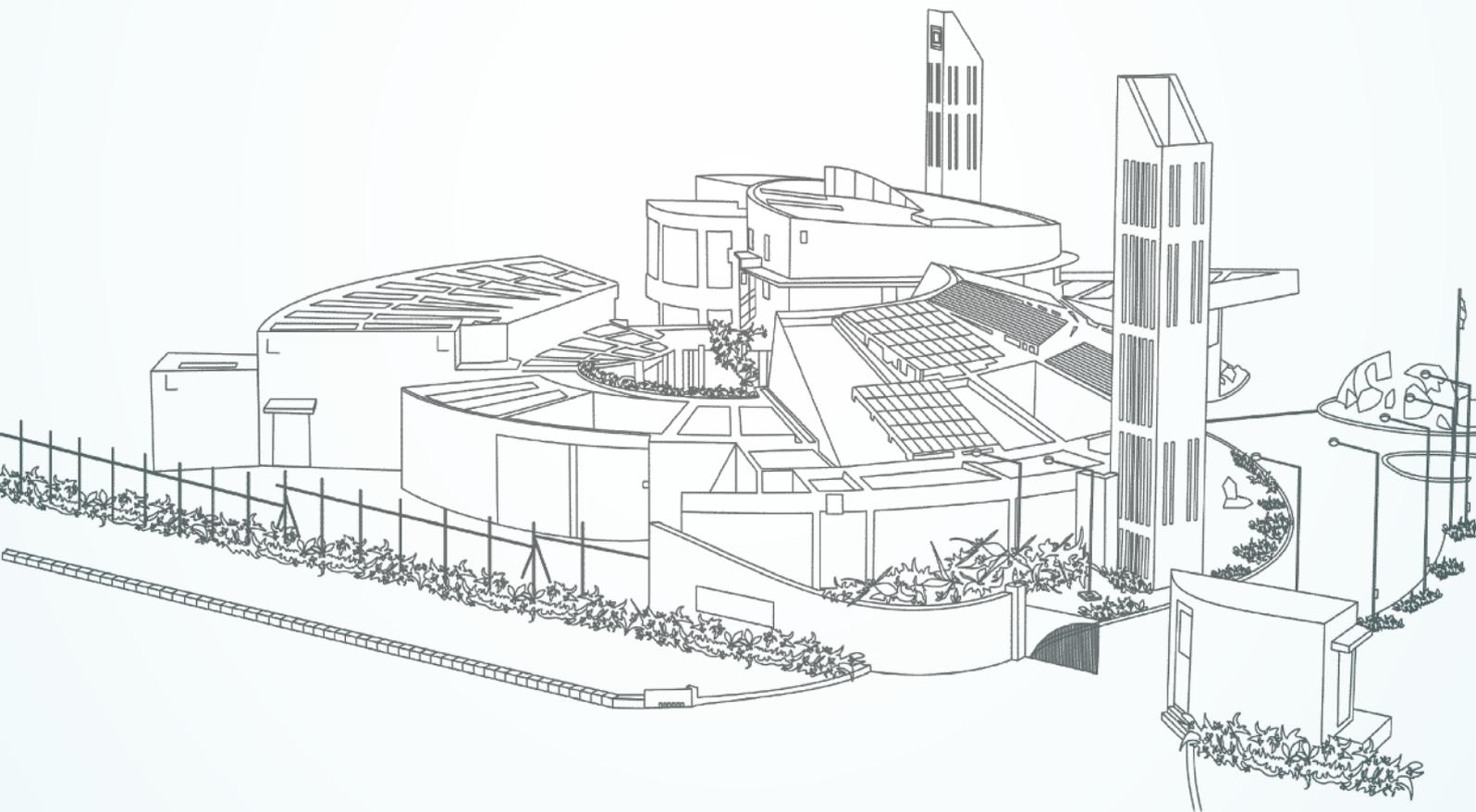


GreenCo in Private Sector



GreenCo in Private Sector





Confederation of Indian Industry

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 CII_GreenCo Rating

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