



Rajasthan State
Pollution Control
Board



Confederation of Indian Industry

Green Rating of Industries in Rajasthan

- A joint Initiative of RSPCB and CII



Program document - July 2021

Contents

Page No.

Message from Chairperson, RSPCB	3
Message from Member Secretary, RSPCB	4
Message from Chairman, CII- GreenCo Council	5
Message from Chairman, CII- Rajasthan State Council	6
Introduction	7
About the Program	7
Evaluation	8
About GreenCo Rating system	8
Recognitions	10
Eligibility Criteria	10
Benefits	11
Benefits of GreenCo rating system to the state	12
Enrollment	12
Implementation Process	13
Fees	14
Special fee for RSPCB	14
Incentives by RSPCB	14
Activities by CII	16
References	16
Contact	17
About Rajasthan State Pollution Control Board (RPCB)	18
About Confederation of Indian Industry (CII)	18



Message

from

Chairperson
Rajasthan State
Pollution Control Board

The State of Rajasthan is a favourable destination for industrial set-up, quite visible in its strong industrial base represented by a variety of sectors including cement, agro, textile, tourism, ceramics, chemicals, engineering, electronics, IT and ITeS. The Rajasthan State Pollution Control Board is keen on ensuring implementation of pollution control, waste management and resource efficiency measures, thereby facilitating global competitiveness for its industries.

‘Better Environment Better Tomorrow’ is RSPCB’s aspiration for the state. RSPCB, along with CII, is glad to launch the GreenCo Rating System for industries in Rajasthan. The rating system is aimed at enhancing the environmental performance in companies, thereby enabling them to compete globally, in addition to achieving resource conservation and cost benefits. It is the need of the hour for industries in Rajasthan to focus on sustainable growth by doing more with less resources, and in the process, ensuring preparedness for future markets.

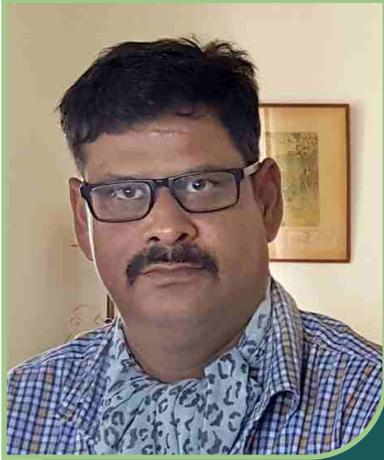
I am sure that the GreenCo rating system will be of immense value to those industries that responsibly implement it and lead them to achieve world class status in environmental performance.

A handwritten signature in black ink, appearing to read 'Veenu Gupta', written over a horizontal line.

Veenu Gupta

Chairperson

Rajasthan State Pollution Control Board



Message

from

Member Secretary

Rajasthan State

Pollution Control Board

The state of Rajasthan contributes significantly to India's industrial economy. While doing so, the industry needs to patronize the concept of environmental sustainability in all its practices. Over exploitation of resources and the resulting environmental impacts owing to their unsustainable usage, is being witnessed world-wide. Going green is an imperative rather than a choice.

Rajasthan State Pollution Control Board, along with CII, is glad to launch the GreenCo rating system for industries. The holistic framework will facilitate companies to adopt environmental-friendly practices leading them towards attaining world class standards. The rating system revolves around ten key performance parameters detailed into several sub-requirements that show cases all areas of environmental performance.

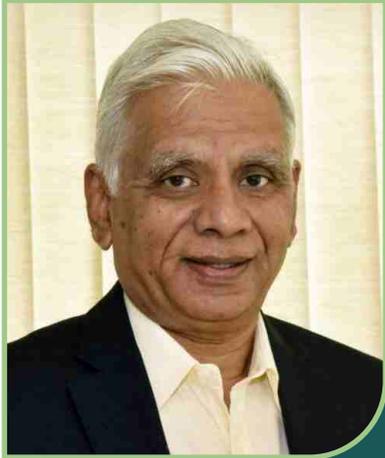
We invite and encourage industries in Rajasthan, to utilize this unique opportunity and work together in achieving our principle of a 'Better Environment for Better Tomorrow'

A handwritten signature in black ink, appearing to read 'Gobind Sagar Bhardwaj', with a long horizontal stroke extending to the right.

Gobind Sagar Bhardwaj

Member Secretary

Rajasthan State Pollution Control Board



Message

from

Chairman

CII- GreenCo Council

It is extremely important for businesses to prioritize sustainability. Becoming more sustainable in an effective way may not be easy at first, but the challenge is well worth the reward. Successful green businesses look at challenges as opportunities to embrace sustainability through implementing innovative strategies in the process. Sustainability in business isn't just good for the environment or society at large, but also good for the business itself.

The joint initiative of Rajasthan State Pollution Control Board & CII in launching the GreenCo rating incentive scheme for the industries is indeed a forward-looking progress. It is a clear indication that the government, along with the industry, aspires to attain new benchmarks on environmental sustainability. Authorities such as the RSPCB have immense roles to play in facilitating environment sustainability and their current progress is welcoming. I cannot emphasize enough, the role that all relevant stakeholders need to play in this journey, most importantly the industry itself.

The GreenCo rating system, in its holistic nature, has enabled organizations integrate sustainability and business strategy leading them to witness reduced business costs, enhanced reputation, and an improvement in the bottom line, in addition to the obvious benefits of environmental savings. With experiences from 382 GreenCo rated companies and more than 750 companies working to implement GreenCo, the GreenCo rating system will prove itself to not just be a rating system, but also a mechanism that fosters superior environmental responsibility and performance. CII GreenCo is glad to support this initiative by providing its framework to the industries in Rajasthan.

I am sure that along with the industries of Rajasthan, RSPCB, and CII will bring together the very best they have to offer in order to achieve this shared vision of enhanced environmental sustainability. The participating companies will contribute to shaping India as one of the global leaders in green businesses

A handwritten signature in black ink, appearing to read 'Pradeep Bhargava', written over a white background.

Pradeep Bhargava

Chairman

CII- GreenCo Council



Message

from

Chairman

CII - Rajasthan State Council

Globally companies are adopting 'Green' measures as part of their business strategies, within and across their value chain. Companies need to gradually re-think on their existing operational practices and shift towards sustainable ways of manufacturing.

In this context, it is encouraging to note that the government and industry is gearing up to face this challenge. It is a welcome and laudable measure that the Rajasthan State Pollution Control board, along with CII, has introduced the incentive scheme for GreenCo rated companies. The parameters dealt with the scheme are quite robust and holistic, that will enable industries to learn and implement the best practices in environmental sustainability and move towards world class green company status.

I am sure that the GreenCo rating system will greatly motivate the industries in Rajasthan to take proactive steps in improving their environmental performance. The recognition that will be received on attaining the GreenCo rating system will offer a better value perception to our stakeholders. I request the industry to actively participate to attain greater heights and create greener facilities and healthier workspaces, all of which will lead the state of Rajasthan in becoming a leader in green businesses.

A handwritten signature in black ink, appearing to be 'S. Saboo', written in a cursive style.

Sanjay Saboo

Chairman

CII - Rajasthan State Council

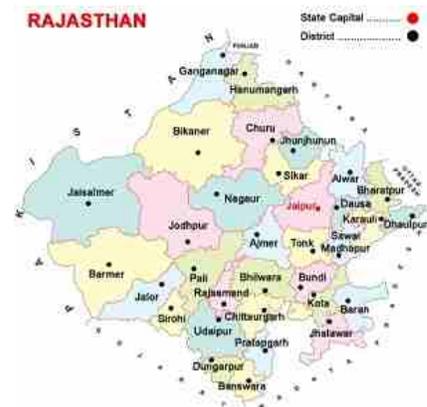
INTRODUCTION

The ultimate reconciliation of environmental and economic concerns, has been emerging as a new wisdom. Industries have started to realize that both businesses and the environment can benefit together. Being green is no longer a cost for doing business; it is a catalyst for innovation, new market opportunity, and also profits.

Rajasthan is home to several industries - the largest cement producing state; the state with second highest number of mines; a state that houses three major auto clusters of the country; third largest producer of sodium chloride; and offers an extensive contribution to several other industries, namely, textile, agro-based products, chemicals, steel, ceramics, jewellery, among others.

With the state contributing significantly to India's industrial economy, Rajasthan State Pollution Control Board (RSPCB) envisages industries, service sector companies and also government entities to be evaluated based on the environmental performance as well as resource conversation and efficiency parameters. This will create an environmental management landscape where the industries can improve their environmental performance voluntarily and set higher goals for their improvement and rewarded for better results.

With the objective of facilitating the greening of industries in the state, Rajasthan State Pollution Control Board (RSPCB) and CII - Sohrabji Godrej Green Business Centre (CII –Godrej GBC) signed a Memorandum of Understanding (MoU) in November 2018.



ABOUT THE PROGRAM

Rajasthan State Pollution Control Board (RSPCB) and Confederation of Indian Industry (CII), will jointly promote Green industries in Rajasthan through the use of GreenCo Rating, as a voluntary tool for enhancing the environmental performance of Industries in the state. The program is aimed at creating a green industry landscape in Rajasthan, where industries voluntarily will perform better than the prescribed regulatory norms and set higher goal for improvement as well as get suitably rewarded and motivated for better results. It is a unique initiative promoted by RSPCB with an incentive scheme for the GreenCo rated companies in Rajasthan



Industries are encouraged to participate in the GreenCo Rating system on voluntary basis.

EVALUATION

The GreenCo rating system will evaluate the participating entities at facility level, based on their environmental performance, compliance of the prescribed regulatory norms and whether the entities have made efforts to perform better than the prescribed standards. Besides the above, parameters such as efficiency in terms of use of natural resources such as energy, water etc., share of renewable energy in the overall energy mix, performance of the industries on social front in CSR, development work in the local communities etc. will also be important part of the rating system for holistic evaluation of the overall environmental performance



ABOUT GREENCO RATING SYSTEM

GreenCo Rating is the "first of its kind in the World" holistic framework that evaluates companies on the environmental friendliness of their activities using life cycle approach. Implementation of GreenCo rating provides leadership and guidance to companies on how to make products, services and operations greener. Industry personnel are trained on the latest Green concepts and facilitated for implementing better systems and implementing global best practices. The rating system was developed after extensive stakeholder consultation with the involvement of 120 experts from various sectors. Till date over 750 companies in India are working on GreenCo rating of which 340 units are rated that includes several leading private sector companies, PSUs and SMEs. GreenCo rated

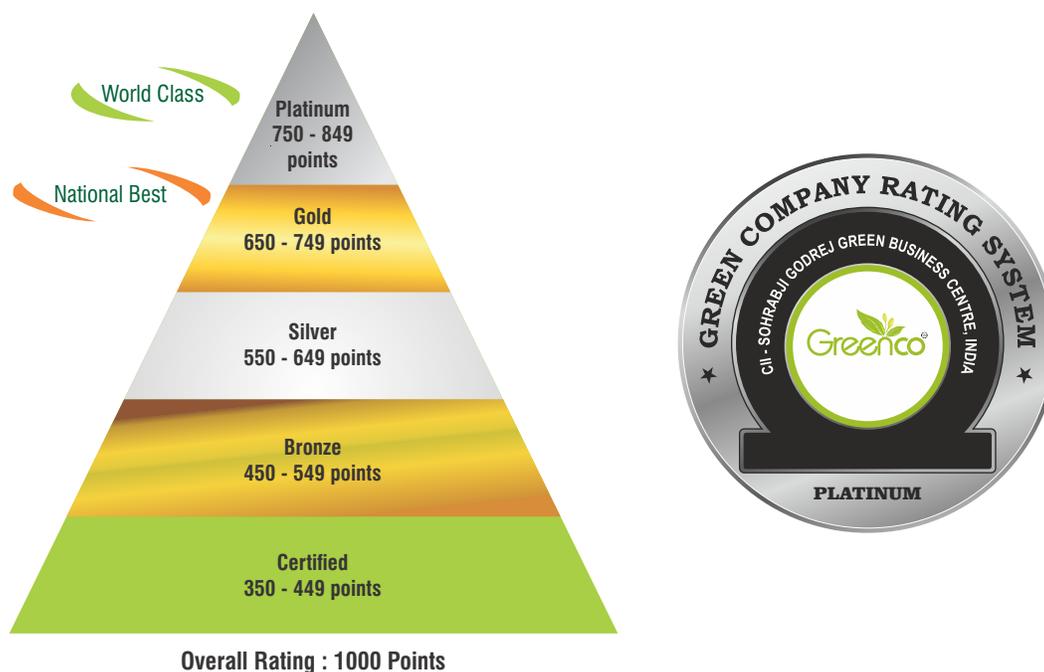


companies have reported a savings of Rs. 2472 Crores annual recurring saving over and above the environmental benefits. The Green Company Rating System advocates a performance-based approach. The rating system evaluates green features of a facility against the following performance parameters.

RATING PARAMETERS

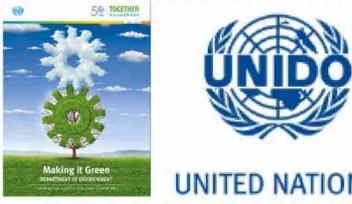
S.No	Parameters	Maximum Points
1.	Energy Efficiency	150
2.	Water Conservation	100
3.	Renewable Energy	100
4.	Green House Gas Mitigation	100
5.	Waste Management	100
6.	Material Conservation, Recycling & Recyclability	100
7.	Green Supply Chain	100
8.	Product Stewardship & Life Cycle Aspects	125
9.	Innovation for Environment	50
10.	Green Infrastructure & Ecology	75
Total		1000

RATING LEVELS



Please note: The guidelines are fine tuned to certain sectors, based on the applicability.

RECOGNITIONS



UNIDO
UNITED NATIONS
INDUSTRIAL DEVELOPMENT ORGANIZATION

Recognition by UNIDO

Among the top 50 best initiatives in the world



Recognition by the Government

GreenCo part of India's NDC for climate change mitigation submitted to UNFCCC



United Nations International Trade Centre

As a voluntary rating from India and Facilitating Sustainable Consumption & Trade



MoU with Indian Railways

70 workshops/factories implementing GreenCo

ELIGIBILITY CRITERIA

Manufacturing Industries and selected Service sector facilities fulfilling the minimum eligibility criteria can participate in the rating program.

Units / facility / set up which is in operation for a minimum period of 3 years is eligible to apply for the rating. In the case of new unit / plant / set up, a minimum of 2 years of operational data is required.

Existing Set ups: min 3 years operation

New Set ups: min 2 years operation

Eligible industry sectors are shown in the below table

Industries

Agro Based Industry	FMCG
Airports	Food Processing
Automobile & Auto Components	Gems & Jewellery
Basic Drugs & Pharmaceuticals	leather
Breweries	Mineral Processing
Cement grinding	Non-Ferrous metals
Cement	Oil & Gas
Ceramics	Petroleum
Chemical Manufacturing Units	Railway Stations*
Coal fired Power Plants	Railway Workshops & Production units
Dairy processing	Steel
Engineering	Textile
Farm based Industry	Tyre
Fertilizers	

BENEFITS

The adoption of the GreenCo rating system will help industries to strengthen their commitment to environment, create extensive awareness, improve monitoring, and improve their performance to world class green standards

1. Provides multiple energy, environmental and resource conservation benefits
2. Provides green corporate image and performance beyond the regulations
3. Provides new opportunities for cost reduction
4. Helps implement global best practices
5. Makes companies future ready to meet stricter environmental needs / regulations
6. Helps understand where the entities stand compared to peers & competitors
7. Enhances credibility & creates transparency among stakeholders

*IGBC Green Railway Station guidelines and methodology will be applicable for Railway Stations

BENEFITS OF GREENCO RATING SYSTEM TO THE STATE

1. GreenCo rating will help RSPCB to ensure compliance of the environmental regulation as the industries will voluntarily take steps to improve its environmental performance and go beyond the minimum requirement. It will thus complement the existing regulatory framework.
2. The proposed scheme will be broad based and will also include other environmental indicators such as optimum utilization of natural resources, energy efficiency, and social performance. Thus, the industries will take environmental compliance in a more holistic manner and those sectors which are so far not regulated will get due attention.
3. The system will give rise to intra sector competition, thus industries in the sector which are performing poorly will be forced to improve their performance
4. The industries/ entities will have incentives to perform better as the ratings can be used as an USP and showcase their green image
5. Overall, the proposed voluntary green rating will facilitate Rajasthan to march towards green economy and low carbon state

ENROLLMENT

Industry participants can enrol for GreenCo Rating online through the Websites of CII or RSPCB. CII will host an exclusive webpage, providing details and necessary resources for the program. The same will also be hosted by RSPCB in their website to facilitate the Industry participation

The participants will also be given the option of offline enrolment by filling up the enrolment form (downloadable from website) and sending it through email to CII.

Links for enrolment:

www.greenco.in

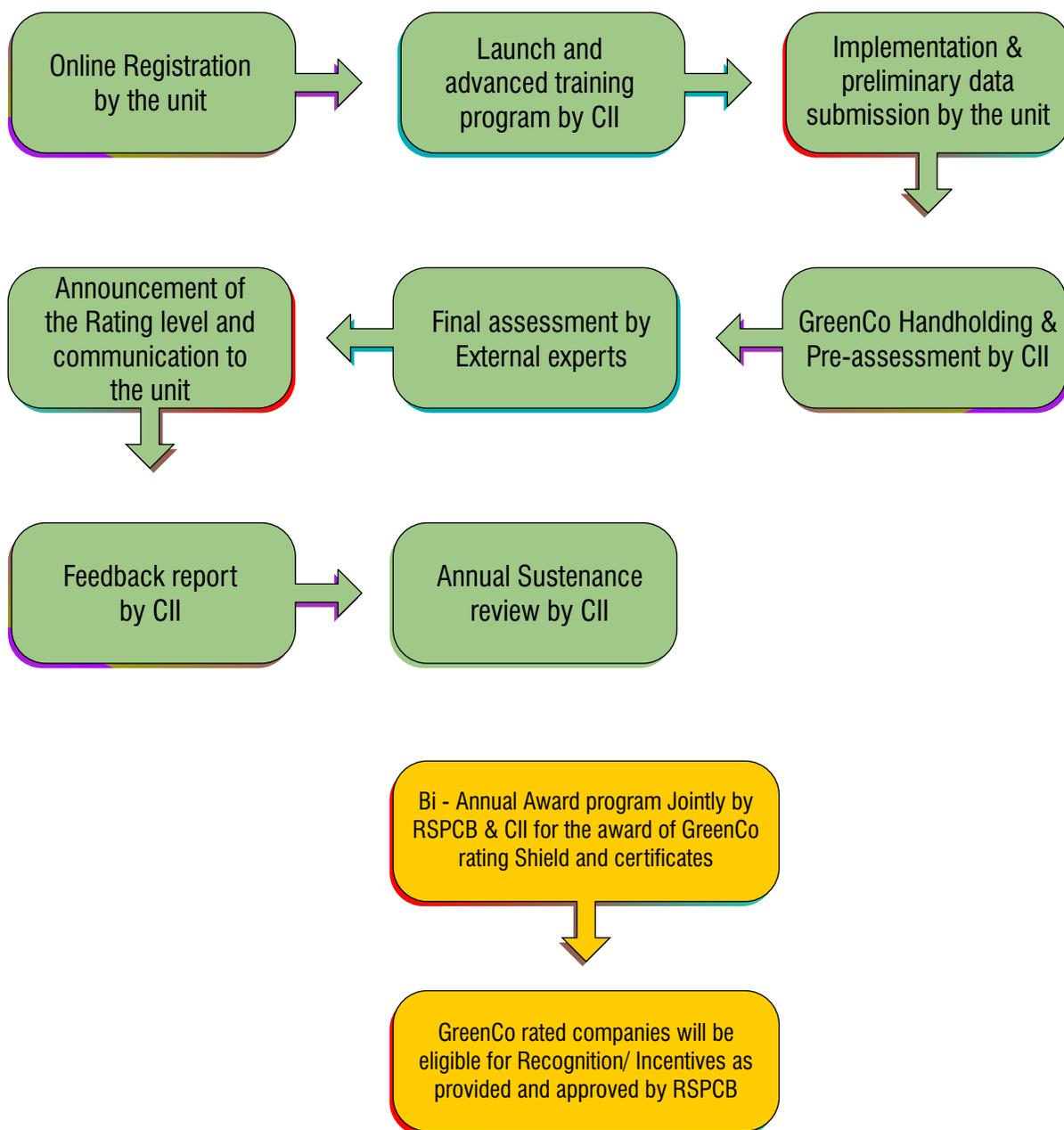
<http://www.greenco.in/gco/rspcbgreenco.php>

<http://environment.rajasthan.gov.in/>

IMPLEMENTATION PROCESS

CII will provide and implement the necessary facilities for the administration and operation of the program. The activities of CII will include enrolment of the companies, training and handholding, review of data and documents as submitted by companies, conducting final assessment, award of plaque and certificates, preparation of feedback report and conducting annual sustenance reviews to the GreenCo rated companies.

The final assessment will be conducted by independent Assessors, who are accredited by Assessment panel.



FEES

Standard fee for Industries based on the Turn Over of the plant/ unit as given below will be applicable

Fee for GreenCo rating:

Fee Rs based on the Turn Over of the plant / unit	Small	Medium	Medium Large	Large	Very Large
	< 100 Cr	101 to 250 Cr	251- 500 Cr	501-1000 Cr	>1000 Cr
Registration & training fee	125000	200000	250000	300000	400000
Assessment & Certification fee	125000	200000	250000	300000	400000
Total	250000	400000	500000	600000	800000

- Special discount of 10% for units/ plants which are applying from Rajasthan
- Travel and other incidental expenses for site visits are additional and have to be reimbursed on the actuals by the unit/ plant
- Online Sustainance review, on chargeable basis, will be conducted, one years and two years after the award of the rating, during the validity period of 3 years.
- Fee structure for Railway Stations will be applicable as per IGBC Green Railway Station Rating program

SPECIAL FEE FOR RSPCB

As a special case, additional discount of 10 % will be provided to all the applicants enrolling for GreenCo Rating through the RSPCB program

INCENTIVES BY RSPCB

Implementation of the GreenCo rating will facilitate entities to achieve multiple benefits in saving natural resources, reduce pollution, and achieve cost benefits. It will also provide entities a credible recognition for enhanced green performance.

RSPCB will encourage the Industries participating in the GreenCo rating system and will provide incentives and recognition to the GreenCo rated units / facilities as given below

- I. **Reduction in the consent fee and extension in consent period:** Units securing rating in Bronze, Silver, Gold and Platinum categories will be provided reduction in the consent fee, provided that no non-compliance is reported within the consented period.
- II. **Auto renewal of consent for Green rated companies:** The consent of the green rated units will be extended one year with auto renewal; provided no non-compliance is reported during the consent period

Incentives for GreenCo rated companies

Sr. No.	Green Rating	Reduction in Consent fee	Extension in Consent period
1	Certified	-	-
2	Bronze	5%	One year with auto renewal of consent if no non-compliance is reported within the consented period
3	Silver	10%	
4	Gold	25%	
5	Platinum	50%	

- III. **Annual Recognition for best three units:** Best three green rated units under each category will be given annual awards; Swarna Patra, Rajat Patra and Tamra patra respectively at a state level function to be organised by the State Board and the State government.
- IV. **Use of Green Rating Logo by the unit:** The GreenCo rated companies will be permitted to use the GreenCo rating logo for promotion of their products/services or any other use. However, the units will inform the State Board and CII about the use of the logo.
- V. **Exclusive mention of GreenCo Rated Companies in the websites of RSPCB and CII:** The Board and CII will prominently feature all the GreenCo rated companies, with their unique features in their websites to provide them publicity and recognition.

ACTIVITIES BY CII

- CII will provide all the facilities and the documents required to operate the joint program on GreenCo Rating such as Enrolment, Exclusive webpage, GreenCo Rating guidelines, templates etc.
- CII jointly with RSPCB will organize monthly awareness programs (virtually) on “Green” covering various Industry sectors and clusters
- CII will share case studies and short videos periodically

NOTE

- RSPCB & CII has the right to recall the rating, if it finds (a) major violation in meeting the environmental regulatory requirements by the company, (b) occurrence of major accidents, leading to significant damage to ecology and environment and (c) repetitive failure to comply with GreenCo requirements (post certification). The Jury Panel of GreenCo Rating will take appropriate actions on these cases.

REFERENCES

1. GreenCo rating Guideline document; version 3 2018
<http://www.greenco.in/gco/referenceguides.php>
2. More details can be obtained from our website
www.greenco.in or <http://environment.rajasthan.gov.in/>



CONTACT

Dr Vijai Singhal

Chief Environmental Engineer

Rajasthan State Pollution Control Board

4, Jhalana Institutional Area, Jhalana Doongri, Jaipur (Rajasthan) 302004

T: 0141-5159612, 5159655 **E:** singhalvijai@gmail.com **W:** <http://environment.rajasthan.gov.in>

N Muthusezhiyan

Principal Counsellor

Confederation of Indian Industry

CII- Sohrabji Godrej Green Business Centre, Survey No 64, Kothaguda Post, NearHITEC City, Hyderabad - 500 084

M: +91 9849909680, **T:** +91-40-44185 157, **E:** n.muthu@cii.in

W: <http://www.greenco.in/gco/rspcbgreenco.php>

Arun Victor Paulraj

Counsellor

Confederation of Indian Industry

CII- Sohrabji Godrej Green Business Centre, Survey No 64, Kothaguda Post, NearHITEC City, Hyderabad - 500 084

M: +91 9177577400, **E:** arun.paulraj@cii.in

W: <http://www.greenco.in/gco/rspcbgreenco.php>

Dr Shivraj Dhaka

Counsellor

Confederation of Indian Industry (CII)

CII-Sohrabji Godrej Green Business Centre, 3, Shivaji Nagar Civil Lines, Jaipur - 302004

M: +91 - 9177577288, **T:** +91-40-44185 155, **E:** shivraj.dhaka@cii.in



Rajasthan State
Pollution Control
Board



Confederation of Indian Industry

ABOUT - RSPCB

Rajasthan State Pollution Control Board (RSPCB) is a body constituted under section 4 of the Water (Prevention and Control of Pollution) Act, 1974. It was first constituted with the objectives of prevention and control of water pollution; later, it was also entrusted with the responsibilities of prevention, control and abatement of air pollution under the provisions of the Air (Prevention and Control of Pollution) Act, 1981. Enactment of the Environment (Protection) Act, 1986 has further widened the scope of the activities of the RSPCB. This Act is an umbrella legislation and different rules for addressing the problems of various sectors have been enacted under it. RSPCB is engaged in implementation of the rules under EPA, 1986. RSPCB has been taking up several initiatives to facilitate the environmental performance improvement of industries in Rajasthan.

ABOUT - CII

Confederation of Indian Industry (CII) is a leading non-government, not-for-profit, industry led and industry managed organization, playing a proactive role in India's development process. CII - Sohrabji Godrej Green Business Centre (CII - Godrej GBC) is one of the 9 Centres of Excellence of CII. The Centre sensitizes key stakeholders to embrace green practices. CII - Godrej GBC is supporting the Indian Industry to achieve world class performance level in the areas of energy management, green buildings, green companies, renewable energy, GHG inventorisation, green product certification, waste management and cleaner production processes

