



**GreenCo News Letter: Chennai Forum
October 2015**



Chennai Forum

Chairman:

Mr. V. Narasimhan

Executive Director, Brakes India Ltd, Foundry Division

The GreenCo Chennai Forum met for 3rd time in the year on 24rd Sept 2015 at Nippon Paint, Sriperumbudur Plant. Nippon Paint, Chennai Unit is the 1st Paint Unit in the Country to be rated under the GreenCo rating System of CII

Total 27 members attended the meeting

- The meeting took place as per the agenda beginning with **Mr. Arun, Head of Nippon Paint Chennai Unit** welcoming the Chennai forum members followed by self-introduction of the members.
- Mr. Arun mentioned that Nippon’s paint, Sriperumbudur plant take pride in attaining the distinction of 1st paint company in the country to be certified under GreenCo Rating.
- Giving a brief introduction about the plant, Mr. Arun explained to members on how their unit has embarked the GreenCo journey to achieve superior performance and cost benefits.
- Members went around the factory for a brief site visit. They also interacted with the shop floor people and learned from them on how GreenCo has helped their factory in leveraging new green opportunities and reduce cost.
- The factory visit was followed by technical presentations.

➤ **Mr. Gladson Baskaran**, Team Leader (EHS & Integrated Utilities) from Saint-Gobain Glass India Limited gave an excellent presentation on sustainable water management. He said that Saint Gobain has taken water conservation as a Business Strategy mere than a cost saving measure. Saint

**Rooftop Rain Water Harvesting System
in Industry**
Saint Gobain, Chennai, Tamil Nadu



Water reservoir for storing rain water

Gobain, Chennai plant depends on ground water for their process water requirement. They decided to harvest rain water from roof tops and from various sections of the plant through a closed collection system. The 1st rain water harvesting project helped them to harvest nearly 1, 50,000 m3/year of rain

water , an amount equal to Rs 50 Lakhs /year of fresh water with an investment of Rs. 2 Cr and payback period of 48 months. Further expansion on the Rain water harvesting project has enabled them to substitute currently around 2/3rd of their fresh water requirement. The annual recharge to ground water exceeded their withdrawal as well as water table in the open wells was well maintained. Mr. Baskaran exclaimed that "What Saint Gobain started as doing good to the environment, later ended up as a business case". He said "Water Risks are unimaginable, sometimes factories close down due to lack of water and social pressures"

- **Mr. Lakshmi Narayanan**, from Lucas-TVS gave an excellent presentation on their journey towards Environment sustainability. He showcased members all the major accomplishments of Lucas TVS, Padi unit in Energy Efficiency, Use of Green Energy, Material Conservation and Greening the supply chain.
- **Mr. Venkatachamy Seenivasagan** from Danfoss Industries Pvt Ltd explained how VFD's and Energy Efficient drives could save 20 -30 % of energy in Air compressors and Refrigeration Compressors
- All the presentations were well received and resulted in good discussion, learning & knowledge sharing
- Members were glad about the plant Visit at Nippon Paint. They felt that plant visits are excellent learning opportunities
- Members cited that awareness creation about GreenCo rating has to be increased, so that more companies shall join the GreenCo movement. Companies can adopt various approaches to go Green such as conducting Capacity building programs and feasibility studies.

About GreenCo Chennai forum

- **61 companies are members of GreenCo Chennai forum.**
- **14 Companies are working on GreenCo Rating from Tamilnadu region**, the recent addition being Ultratech Cement, Reddipalayam unit & Seshasayee Paper & Boards Limited, Erode Plant

<i>GreenCo Companies</i>	<i>Rating</i>
Brakes India, foundry Div	Gold
Sundram Fasteners, Madurai	Gold
Kirloskar Brothers Limited, Coimbatore	Silver
SP Textiles , Erode	Bronze
JK Tyre , Chennai	Gold
Nippon Paints, Chennai	Silver
TNPL , Karur	Gold
ITC PSPD, Kovai	Platinum
Sundram Fasteners , Chennai	Registered
Apollo Tyres, Chennai	Registered
ACC Ltd, Madhukkarrai	Registered
Adwaith Lakshmi Industries Ltd, Coimbatore	Registered
Ultratech Cement, Redipallayam	Registered
Seshasayee paper & Boards Limited, Erode	Registered

GreenCo Forum meeting at, Nippon
Paint, Sriperumbudur – 24th Sept '15



*Ms Sowjanya, Deputy Director, CII Godrej GBC on behalf of the GreenCo Forum chairman invited all the Chennai forum members to the one day **National Conference on "How Green is your Company?"** scheduled on 6th Nov 2015 at ITC Grand Chola, Chennai.*

Mr. Arun, Nippon Paints thanked the gathering for their active participation and support. The next meeting of GreenCo Chennai forum is tentatively scheduled during the month of November 2015

About us:

CII -Sohrabji Godrej Green Business Centre, Hyderabad is one of the 10 centres of excellence of Confederation of Indian Industry that stewards green movement for the Indian Industry across several streams in the country - Green buildings , energy efficiency, water management, environment management, Renewable energy , climate change activities, Green Companies & Green Products.

CII Godrej GBC has developed the **GreenCo Rating system, the "first-of-its-kind in the world"**. This unique rating adopts a holistic approach to provide guidance and leadership to organizations to tread green path. The objective is to define and assess "How Green is the company", and evince the way forward to facilitate world class competitiveness in green. Larger goal is to make Indian companies world class and one of the global leader in doing environmentally sustainable businesses. To further consolidate the green company movement in the Indian Industry, CII has constituted **GreenCo Forums** at various cities, aiming to promote green practices and spearhead Green Companies at city / state level. The objective of GreenCo forum is to give an enabling platform for companies to share and learn green practices from each other and facilitate Indian Industry to achieve world class excellence in green. Till date, GreenCo forum chapters were launched in 7 cities **Bangalore, Chennai, Delhi, , Hyderabad, Kolkata, Mumbai, Pune** and total **311** companies are part of the GreenCo Forum Pan India

If you would like to become the member of the GreenCo Forum please contact:

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