



Knowledge on Climate Change & Personal Carbon Footprint Calculation Program

For Employees of **Crompton Greaves** in Mumbai
on World Environment Day 5th June 2015



World Environment Day 2015
**Seven Billion Dreams.
One Planet.
Consume with Care.**
June 5

Introduction:

The CSR Team at Crompton Greaves office in Mumbai called us and requested a program on carbon footprint calculation for their employees in their office on the occasion of World Environment Day, 5th June 2015.

We were pleased to organize the carbon footprint calculation using KnowCO2now (<http://ekonnnect.net/index.php/activities/calculate-carbon-footprint>), our carbon footprint calculator developed in-house by our parent company, Environmental Management Centre LLP (<http://emcentre.com/>). In addition we also held an exhibition of the Climate Change Communication Resource Toolkit (CCRT) also developed by EMC as an opportunity to expose the employees to the concepts surrounding Climate Change, its implications for their city of Mumbai and what each person could do to help make a difference.



Setting up the Posters from CCRT



Ready and Waiting for the Employees



The venue: Conference room of the CG office



One wall of the room for exhibiting CCRT

Program:

The venue assigned was the conference room of the CG office in Kurla, Mumbai. We set up four computers with the calculator uploaded to each and ready for use. Four members were in charge of each computer and were ready to individually assist one employee at a time in using the calculator and answering related questions.

On one wall we put up the posters from the CCRT kit and on one end of the table we placed the other educational material from the kit including: Children’s activity book, factsheets, booklet on NAPCC, Youth resource guide, stickers etc. Also placed was our Ekocalendar 2015 which showed a different theme for each month such as Renewable Energy for January. It also included lots of information on the significant environmental days over the year as well as trivia and innovation related to the themes.

Employees visited the venue from 10am in the morning. They came in groups and while four were interacting personally with each team member to calculate their personal footprint, others were browsing through the exhibition and interacting with another team member to learn more about Climate Change.

Since it was a personal interaction for each employee there were able to ask questions and get individualised responses in terms of the size of the footprint and what they can do in their personal and professional lives to reduce this footprint. In addition, browsing through the exhibition gave them the larger picture of the global problem of global warming and the consequences to all the countries around the world. Getting both a local and global picture gave them an idea of the global problem and also brought it to their individual context to give them a local reference and an opportunity to do something about it.



Calculation and Exhibition



Calculating Personal Carbon Footprint



Analysis of the PCF:

At the end of the calculation and exhibition, the team took a break to analyze the data: A total number of 58 employees calculated their footprint in the half day of the program. The average PCF at CG from among this size was found to be 2.65. The team also identified the three employees with the lowest personal carbon footprint.

Each of these three employees were invited back to the venue and felicitated with a gift of an Ekocalendar and a GPNI bag. Each of them shared their personal endeavors which help them achieve a low carbon footprint and were encouraged to continue to do the same.



Reward for the employees with the lowest PCF



The CG team with the Ekonnect Team

Feedback & Next Steps:

During the program, a number of employees shared their personal activities with the teams. Some of them work for using ecofriendly bags while some were doing ecofriendly activities as part of their work. Many employees were happy to be able to share their passion and expressed an interest in being part of future such activities with the CG CST team.

Feedback received from all the employees was extremely positive. Many expressed their pleasure at having learnt something new. The program was seen as innovative and informative. They were pleased at learning what they can do to help.

The CG team was greatly encourage by this positive feedback and plan to do many more such activities to engage employees in activities for learning how to live low carbon lives and contribute to making the company green as well.

Contact

Ekonnect Knowledge Foundation
www.ekonnect.net

List of Participants

Sr.No.	Name	Email	Carbon Footprint (tCO ₂ e/year)
1	SK Laxmi Narrsiman	sklaxmi.narsiman@cgglobal.com	1.58
2	Sameena Mushrif	sameena.mushrif@cgglobal.com	2.30
3	Bhavna Solanki	bhavna.solanki@cgglobal.com	3.95
4	Bhavesh Solanki	solanki.bhavesh.sap@gmail.com	1.92
5	Anand Prakash	isbu.export@cgglobal.com	0.94
6	Santosh Gurao	santosh.gurao@cgglobal.com	1.31
7	Deepali Jadhav	deepali.jadhav@cgglobal.com	2.14
8	Prince Jain	prince.ajain@cgglobal.com	0.89
9	Prateek Bhargava	prateek.bhargava@cgglobal.com	2.56
10	Shriram Lokaranjan	shriram.pradhan@cgglobal.com	1.72
11	Shalini Noronha	shalini.noronha@cgglobal.com	4.32
12	Nilesh Salatry	nilesh.nayaksalatry@cgglobal.com	3.49
13	Susheel Todi	susheel.todi@cgglobal.com	5.09
14	Santosh Rath	santosh.rath@cgglobal.com	2.70
15	Kishore Dawani	kishore.dawani@cgglobal.com	1.55
16	Srinivas Kakarlapudi	srinivas.kakarlapudi@cgglobal.com	1.83
17	nandini Pujari	nandini.pujare@cgglobal.com	6.05
18	Shirish Pai	shirish.pai@cgglobal.com	4.03
19	Anand Dasgupta	ananda.dasgupta@cgglobal.com	3.45
20	Medha Shrikhande	medha.shrikhande@cgglobal.com	2.70
21	Subhash Alwe	subhash.alwe@eborn.co.in	2.14
22	Anmol Kapoor	anmol.kapoor@cgglobal.com	1.87
23	Subhash Rege	subhash.rege@cgglobal.com	3.25
24	Chetan Patil	chetan.patil@cgglobal.com	0.85
25	Subramanya Desai	subramanya.desai@cgglobal.com	3.15
26	Vishal Mhaske	vishal.mhaske@cgglobal.com	1.90
27	Nilesh Karn	karn.nilesh@cgglobal.com	1.18
28	Priyanjali Ojha	priyanjali.ojha@cgglobal.com	1.11
29	Javed Hussain	javed.hussain@cgglobal.com	1.55
30	Sunil Patil	sunils.patil@cgglobal.com	1.40
31	Nikita Pol	nikita.pol@cgglobal.com	3.35
32	Srijit Kannoly	srijit.kannoly@cgglobal.com	4.31
33	Kaustubh Chavan	kaustubh.chavan@cgglobal.com	1.16
34	Sachin Naik	sachin.naik@cgglobal.com	1.42
35	Renuka Devadiga	renuka.devadiga@cgglobal.com	3.26

36	Hemangi Merala	hemangi.merala@cgglobal.com	1.54
37	Kiran Kamble	kiran.kamble@cgglobal.com	1.26
38	Salini C	salini.chulliparambil@cgglobal.com	3.43
39	Ankita Ghosh	ankita.ghosh@cgglobal.com	3.49
40	Mahesh Vaze	mahesh.vaze@cgglobal.com	1.71
41	Shant Kumar	shantkumar.sambargimath@cgglobal.com	1.82
42	Ratnesh Musale	ratnesh.musale@cgglobal.com	6.04
43	Harish Joshi	harish.joshi@cgglobal.com	1.60
44	Ajay Kadam	ajaykadam3188@gmail.com	3.39
45	Manjushree Utekar	manju.awate@gmail.com	1.01
46	Kritika Muralidharan	kritika.muralidharan@cgglobal.com	2.16
47	Kapil Agrawal	kapil.agrawal@cgglobal.com	5.12
48	Krishna Kamthe	krishna.kamthe@cgglobal.com	2.35
49	Pradnya Shete	shete.pradnya@yahoo.co.in	3.48
50	Abhidnya Joshi	abhidnya.joshi@cgglobal.com	3.59
51	Phoolchand Patel	phoolchand.patel@cgglobal.com	1.71
52	Nameer Patel	nameer.patel@cgglobal.com	2.81
53	Suresh Kothekar	suresh.kothekar@gmail.com	2.16
54	Sudeep Shetty	sudeep.shetty@cgglobal.com	2.19
55	Soni Negi	soni.negi@cgglobal.com	5.42
56	Rajesh Raju	rajesh.raju@cgglobal.com	1.13
57	Mahadev Asawale	mahadev.asawale@cgglobal.com	1.19
58	Aseem Gupta	aseem.gupta@cgglobal.com	8.96