



The India GHG Program aims to promote profitable, sustainable and competitive businesses environment in India by mainstreaming measurement and management of greenhouse gas emissions... The program is actively promoted by







<u>Capacity Building Program</u> CARBON FOOTPRINT ASSESSMENT AND MANAGEMENT

8-9 December 2016, Goa

Tentative Agenda

Day 1

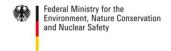
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	enda for the Day 1: Basic Training on GHG Inventorisation
09h00 - 09h30	Registration
09h30 - 10h 00	Introduction to Climate Change
10h00 - 10h30	India GHG Program
	Background and Structure
	The session will cover in brief about the IGHGP background, structure,
	objectives and specifications
	GHG Management- The big picture
	The session will cover in brief about Benefits of doing GHG Inventories, Case
	Examples from global experiences
10h30 - 11h00	Towards GHG Measurement
	Preparing for the Inventorisation
	The session will cover in brief about the GHG accounting process, the
	accounting approaches for GHG Inventorisation
	The Inventorisation Process
	The session will cover in brief about scope definition, boundary setting and
	baseline year
11h00 – 11h15	Health Break
11h15 - 12h00	Data Collection (Sources & Activity Data) and Emission factors

	identification
	Scope 1 and Scope 2: Data collection and Emission Factors
	The session will cover in brief about identifying emission sources and data
	collection for calculating the emission from the Scope 1 and Scope 2 Sources
	Scope 3: Data Collections and Emission Factors
	The session will cover in brief about identifying emission sources and data
	collection for calculating the emission from the Scope 3 sources
12h00 – 12h45	Calculating the GHG Emissions
	Scope 1 and Scope 2:
	The session will cover in brief about the approach for calculating the emission
	from the Scope 1 and Scope 2 Sources
	Scope 3:
	The session will cover in brief about the approach for calculating the emission
	from the Scope 3 Sources
12h45-13h00	Discussion with Participants
13h00 - 14h00	Networking Lunch
14h00 - 14h30	Interactive exercise on boundary setting, identification of scopes &
	emission factors
	Facilitated by CII, WRI & TERI
14h30 - 15h30	Scope 3 : Value Chain Accounting
	Upstream and Downstream Sources of emissions
	The session will cover in brief about calculating the GHG emission for the value chain (Upstream and Downstream: Sources)
	Challenges with Scope 3 accounting: Context of India
	The session will cover in brief about challenges companies are facing for value
	chain accounting and efforts required for Scope 3 Accounting
15h30 - 15h45	Health Break
15h45 - 16h45	GHG Reporting Platforms: Why and How? Roll-up & Reporting of GHG
	Inventories
	The session will cover in brief about the features, benefits and requirements of
	GHG reporting platforms like CDP, GRI, BSE BRR etc.
16h45 – 17h00	Overview of the day's session and Questions & Answers:
	Core Concepts / Computation Methodologies
	Emission Factors
	 Specific Industry related Challenges
	 Reporting & Performance Tracking
17h00 – 17h15	Closing of the Day 1
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Day 2

Agenda for the Day 2: Advanced Training on GHG Inventorisation		
09h30 - 10h30	Goal/Target Setting and Benchmarking	
10h20 10h4E	This session briefly covers Goal type & boundary, Establishing base-year recalculations, Accounting for reductions over time, Inventory method, Project method, Addressing double counting Health Break	
10h30 - 10h45 10h40 - 12h30	Mitigation Strategies for GHG reduction	
	Overall approach for GHG mitigation The session will cover in brief about emission reduction strategies from Scope	
	1,2 & 3 (behavioral change, product design and transport) and also briefly describe reduction opportunities in specific sectors (process emission reductions)	
	Mitigation opportunities from Scope 2 and Scope 3 The session will cover in brief about offsetting the GHG from scope 2 emissions (energy efficiency from buildings and processes), with focus on Renewable energy, RECs, RPOs and Green power markets.	
12h30 - 13h00	Strengthening/ Widening Scope 3 accounting	
	How to involve suppliers for GHG measurement The session will cover in brief about calculating the GHG emission for the value chain (Specific to Upstream) Approach and Challenges with involvement of suppliers: Context of India	
13h00 - 14h00	Networking Lunch	
14h00 - 15h00	GHG Management Tool & Exercises	
	The session will give the participants hands-on experience on GHG management tool developed by the program for SME sector and for the suppliers of large corporate	
	The session will give the participants an opportunity to apply the GHG accounting concepts and methodology; and attempt to identify emission sources within their own organization using the tool	
15h00 - 15h45	Life Cycle Assessment for Products	
	The session will cover in brief about the concept of LCA and approach for undertaking a LCA study for the products (Advantages)	
15h45 – 16h00	Health Break	
16h00 - 16h45	Beyond Business	
	Case examples of organizations that have taken commitment beyond business	
16h45 - 17h15	Questions and Answers session & Closing Remarks	

We duly acknowledge the support of



based on a decision of the Parliament of the Federal Republic of Germany

