



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



Confederation of Indian Industry



Capacity Building Program

CARBON FOOTPRINT ASSESSMENT AND MANAGEMENT

8-9 December 2016, Goa

Tentative Agenda

Day 1

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

	<p>identification</p> <p>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</p> <p>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</p>
12h00 – 12h45	<p>Calculating the GHG Emissions</p> <p>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</p> <p>Scope 3 : The session will cover in brief about the approach for calculating the emission from the Scope 3 Sources</p>
12h45-13h00	Discussion with Participants
13h00 – 14h00	Networking Lunch
14h00 – 14h30	<p>Interactive exercise on boundary setting, identification of scopes & emission factors</p> <p>Facilitated by CII, WRI & TERI</p>
14h30 – 15h30	<p>Scope 3 : Value Chain Accounting</p> <p>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)</p> <p>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</p>
15h30 – 15h45	Health Break
15h45 – 16h45	<p>GHG Reporting Platforms: Why and How? Roll-up & Reporting of GHG Inventories</p> <p>The session will cover in brief about the features, benefits and requirements of GHG reporting platforms like CDP, GRI, BSE BRR etc.</p>
16h45 – 17h00	<p>Overview of the day's session and Questions & Answers:</p> <ul style="list-style-type: none"> ● Core Concepts / Computation Methodologies ● Emission Factors ● Specific Industry related Challenges ● Reporting & Performance Tracking
17h00 – 17h15	Closing of the Day 1

Day 2

Agenda for the Day 2: Advanced Training on GHG Inventorisation	
09h30 – 10h30	<p>Goal/Target Setting and Benchmarking</p> <p>This session briefly covers Goal type & boundary, Establishing base-year recalculations, Accounting for reductions over time, Inventory method, Project method, Addressing double counting</p>
10h30 – 10h45	Health Break
10h40 – 12h30	<p>Mitigation Strategies for GHG reduction</p> <p>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)</p> <p>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.</p>
12h30 – 13h00	<p>Strengthening/ Widening Scope 3 accounting</p> <p>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)</p> <p>Approach and Challenges with involvement of suppliers : Context of India</p>
13h00 – 14h00	Networking Lunch
14h00 – 15h00	<p>GHG Management Tool & Exercises</p> <p>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</p> <p>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</p>
15h00 – 15h45	<p>Life Cycle Assessment for Products</p> <p>The session will cover in brief about the concept of LCA and approach for undertaking a LCA study for the products (Advantages)</p>
15h45 – 16h00	Health Break
16h00 – 16h45	<p>Beyond Business</p> <p>Case examples of organizations that have taken commitment beyond business</p>
16h45 – 17h15	Questions and Answers session & Closing Remarks

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