

# CII-Certified Training on ISO 14064

## International Standard for GHG Emissions Inventories and Verification



CII ITC Centre of Excellence  
for Sustainable Development



Confederation of Indian Industry

### Introduction

Identifying, quantifying and reporting about organizational greenhouse gas (GHG) emissions are becoming more and more a critical issue for every business today. Companies increasingly start to realize that they benefit from pro-active climate behaviour, which improve business reputation, advance environmental performance, and enhance risk mitigation.

This CII-Certified 2-day training programme will focus on helping the participants understand how they can assess, evaluate and communicate their organizational “carbon footprint” according to the standards given by the globally recognized norm ISO 14064.

Starting with an overview of the relevance and importance of the topic, the training programme will introduce to ISO 14064 and describe the contextual framework and structure. The norm consists of three parts, respectively addressing carbon accounting for organizational level, carbon accounting for project level and validation and verification of assertions.

### Overall Objectives

The main objectives of the training are:

- Raise awareness on quantification and reporting of GHG emissions and removals
- Familiarize participants with the formal requirements of ISO 14064
- Assist the planning, implementation and verification process of ISO 14064 by exercising the methodology using various case studies and group work
- Enhance adequate directed actions and projects for GHG emissions reduction

### About Us

The CII-ITC Centre of Excellence for Sustainable Development, a pioneering effort by the Confederation of Indian Industry (CII), works to create a conducive, enabling climate for Indian businesses to pursue sustainability goals. The Centre promotes awareness, encourages thought leadership and builds capacity to achieve sustainability across a broad spectrum of issues.

# Topics Covered

The training covers all the 3 parts of the ISO 14064 Standard

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## ISO 14064:1 – Design and Development of GHG inventory

- Organisational and Operational Boundaries
- Quantification of GHG Emissions
- Selection of GHG Emission Factors
- Calculation of GHG Emissions and Removals
- GHG Inventory and Reporting of GHG

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## ISO 14064:2 – Development and implementation of GHG projects

- Scope and limits of ISO 14064:2
- ISO 14064 steps and requirements for planning GHG projects
- ISO 14064 steps and requirements for implementing GHG projects

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## ISO 14064:3 – Verification of GHG inventories and projects

- Verification process: Preparation
- Verification process: Assessment

## Who Should Participate?

The training is aimed at a varied audience including energy managers, carbon verifiers, consultants, participants involved in handling CSR and sustainability issues and organizations aiming to manage energy consumption, track GHG emissions and implement carbon accounting.

## Participation Fees

ISO 14064 Open Training:  
Rs. 15,000/- (Rs. fifteen thousand) + service tax (as per GoI rules) per participant

For further information and registration, please contact:

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