



ICI.EARTH

GHG Accounting Workshop

with ICI and Climate Saamarth



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The future of
humanity and indeed
all life on Earth now
depends on us.

– David Attenborough



Why should you join the **Workshop?**



Enhanced **Expertise**

- The workshop will equip you with a deep understanding of **GHG accounting principles, methodologies, and industry best practices.**
- You will gain the expertise to navigate the complexities of emission calculations, data verification, and reporting standards.

Career **Advancement**

- As sustainability becomes a key focus for organizations worldwide, professionals with GHG accounting skills are in high demand.
- Participating in this workshop will enhance your understanding of climate science on a practical level, enabling you to be a valuable asset for your current or future employer.

Comprehensive **Coverage**

- The workshop covers a range of topics, from the basics of GHG accounting to advanced techniques such as Scope 3 emissions and life cycle assessments.
- You will receive a holistic understanding of GHG management, enabling you to contribute strategically to your personal and organization's sustainability initiatives.

Sessions and Schedule



Session	Schedule	Topics/Activity
Introduction to Climate Change	10:00 – 11:00 AM	<ul style="list-style-type: none"> • ‘Ice’-Breaker • Carbon Sink and Sources • Carbon Cycle • Greenhouse Effect • Global Warming • Climate Change • Q&A
Fundamentals of GHG Emission Estimation	11:00 – 12:00 PM	<ul style="list-style-type: none"> • Greenhouses Gases and their GWP • Emission Factors and Activity Data • Q&A
Case Study Example	12:00 - 01:00 PM	<ul style="list-style-type: none"> • To be decided
<i>Break</i>	<i>01:00 – 2:00 PM</i>	
Exercise	02:00 – 03:00 PM	<ul style="list-style-type: none"> • Emission Factor Estimation • GHG Emission Estimation
GHG Standards and Protocols	03:00 – 04:00 pm	<ul style="list-style-type: none"> • IPCC Guidelines 2006 • GHG Scopes • Life Cycle Assessments (LCA) • GHG Reporting
Exercise	04:00 – 05:00 pm	<ul style="list-style-type: none"> • GHG Emission Estimation (Protocol & LCA Applications)
Q & A	05:00 – 05.30 pm	<ul style="list-style-type: none"> • Group Discussion • Collating further readings and additional resources

Workshop Details

Fees

INR 3,000 per participant – for students and early-stage professionals.

Workshop delivery mode

Online – conducted via Google Meet/Zoom/similar.

What's Included?

Participation Certificate - issued by ICI and Climate Saamarth.

[Register Now](#)

Trainers



Milkesh Potdar

Co-Founder, Director

[Integrated Climate Initiatives Pvt. Ltd.](#)

Milkesh has a background in Geology & Earth sciences, Environmental sciences, and GIS with command over carbon footprinting & inventorying. Prior to Co-Founding Integrated Climate Initiatives, part of his professional career spanning over 8 years involved conducting data analysis in the realm of sustainable development for large and small corporations and townships. Milkesh additionally has a background in developing web-based applications and tools.

[LinkedIn](#)



Nitin Pasricha

Co-Founder, Director

[Integrated Climate Initiatives Pvt. Ltd.](#)

Nitin has over 16 years of experience in IT/UI/UX and over 8 years of experience as a Sustainability, Climate action consultant. His core strengths are to develop and execute projects, data analysis, and UI/UX design. He has worked with organizations such as Mercer, HCL, PVR, Pragya, and cBalance prior to founding Integrated Climate Initiatives and [Mantis Eye](#). He graduated from the School of Earth and Environment, the University of Leeds with an MSc in Sustainability and Climate Change. He is also an avid travel, wildlife, and architecture photographer.

[LinkedIn](#)

The Organizations



Integrated Climate Initiatives Pvt. Ltd. (ICI) was founded in early 2019. ICI provides consultancy and advisory services, develops digital tools & frameworks that seek to inspire and help transform its consumers to drive positive change - through actionable information, and behaviour to adopt or augment sustainability across their business's practices through cohesive mitigation measures. We seek to mainstream climate action and help avoid and limit the catastrophic impacts of Climate Change.

Climate Saamarth

“In our obscurity – in all this vastness – there is no hint that help will come from elsewhere to save us from ourselves. It is up to us.” – Carl Sagan



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