

# One Day workshop On Demystifying Carbon Credits: Opportunities for Stakeholders in Kerala

## **Overview**

As sectors like industry, power, transport, and forestry work to tackle climate change, carbon credits are becoming more important. This workshop will help participants understand what carbon credits are, how they work, and why they matter. It will clear up common misunderstandings and show how carbon credits can support sustainability goals. While NGOs are involved, the main focus will be on companies, energy producers, and transport networks the major contributors to emissions

# **Event Details**

Date: 5th June, 2025

Time: 10:00 AM - 5:00 PM (Lunch and Networking tea/snacks

Included)

Location: Energy Management Centre - Kerala, Sreekariyam, Thiruvananthapuram

Agenda in overleaf

#### Why Attend?

- Understand what carbon credits are and how carbon trading drives emission reductions.
- Learn how individuals and organizations can earn revenue by generating carbon credits.
- Clear up common myths and misconceptions about carbon markets.
- Learn how carbon markets support emission reduction goals by aligning with the government's net-zero target.
- Get insights into converting projects into carbon credit ventures, including eligibility, documentation, and certification.
- Connect with policymakers, climate experts, NGOs, businesses, and sustainability-focused entrepreneurs.
- Build partnerships and find collaborators for climaterelated projects.

#### **Target Audience**

- Government departments (environment, industry, transport, power, forest etc.)
- Companies aiming to cut carbon emissions
- Forestry and agriculture stakeholders
- Power and energy companies
- Transport sector representatives
- Consultants and environmental experts

### **Workshop Objectives**

- Explain carbon credits and how they help reduce emissions
- Share best practices for participating in carbon markets
- Discuss laws and rules related to carbon credits
- Present real case studies
- Encourage collaboration to fight climate change

# Registration: First come first serve basis

To confirm your participation, Register before

**2nd June 2025, 4:00 PM** For queries;

contact: +918921630343

email: emck@keralaenergy.gov.in Website: www.keralaenergy.gov.in



Registration Link: https://forms.gle/NggxuiPcCzvpK5FC9

09.30 AM

Registration

# Workshop Agenda

10:00 AM - 10:15 AM

**Welcome & Inauguration** 

- Welcome Address
- Opening Remarks

10:15 AM - 11:00 AM

**Proclime Services Pvt Ltd** 

Session 1: Introduction to Carbon Markets

- Climate change and the carbon market ecosystem
- Emission reduction via carbon markets
- Compliance vs. voluntary carbon markets

11:00 AM - 11:15 PM

Tea Break

11:15 AM - 12:00 AM

**Core CarbonX Solutions Pvt Ltd** 

Session 2: Carbon Credit Mechanisms & Standards

- How carbon credits are created, traded, and retired
- Overview of CDM, VCS, and Gold Standard
- Indian and global regulations

12:00 PM - 01:00 PM

**Infinite Environmental Solutions Ltd** 

Session 3: Greenhouse Gas (GHG) Standards & Reporting

- ISO 14064 and GHG Protocol (Scopes 1, 2, 3)
- Emissions reporting for businesses and municipalities
- Compliance with international standards

01:00 PM - 2:00 PM

**Lunch Break** 

2:00 PM - 2:45 PM

Infinite Environmental Solutions Ltd

Session 4: Carbon Credit Certification & Verification

- Project registration and validation
- Monitoring, Reporting, and Verification (MRV)
- Common challenges in certification

2:45 PM - 3:30 PM

**Proclime Services Pvt Ltd** 

Session 5: Trading & Monetizing Carbon Credits

- Selling on exchanges, bilateral deals, and offset platforms
- Carbon credit pricing and revenue generation
- Risk mitigation and trading best practices

3:30 PM - 3:45 PM

Tea Break

3:45 PM - 4:30 PM

Core CarbonX Solutions Pvt Ltd

Session 6: The Future of Carbon Markets

- Trends in carbon trading (India & global)
- Role of technology (blockchain, Al)
- Future regulatory and pricing developments

4:30 PM - 5:00 PM

Interactive Q&A & Feedback Session, Closing Remarks





