



# Certified Carbon Markets Practitioner

**Date: 6th April to 5th May 2024**

**Time: 3:00 pm to 6:00 pm IST**

**Mode of delivery:**

**Online on Zoom**

## **Contact us**

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# Course Overview

This intensive 30 hour weekend course is designed to empower corporate professionals with a deep understanding of carbon markets, enabling them to navigate the complexities of carbon trading, emission reduction strategies, and sustainable business practices. The course will cover essential topics, providing both theoretical knowledge and practical insights to help participants make informed decisions and contribute to their organisation's environmental sustainability goals.



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# Module 1: Carbon Footprinting and Measurement (6 hours)

- Basics of carbon footprinting
- Greenhouse gas (GHG) accounting: Methodologies and Standards
- Setting emission reduction targets
- Measuring organisational emissions
- Scope 1, 2, and 3 emissions
- GHG Reporting
- Case: Sustainability at Millipore



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## Module 2: Introduction to Net Zero and Carbon Markets (6 hours)

- Key international agreements (e.g., Kyoto Protocol, Paris Agreement, CBAM)
- Introduction to Net Zero Principles
- Net Zero Transitions: Strategies and Innovations
- SbTi (Science based Targets Initiative)
- Carbon markets: Basics, Historical Context and Evolution
- Carbon Markets: Risks and Opportunities
- Case: ESB Electricals



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## Module 3: Carbon Regulations and Pricing (6 hours)

- Carbon taxes vs. cap-and-trade
- Regional and national carbon pricing initiatives
- Implications for corporate strategy
- Emissions trading systems (ETS)
- Case studies: EU ETS, California's cap-and-trade program



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## Module 4: Carbon Offsetting (6 hours)

- Understanding carbon offset projects
- Types of offsets (e.g., renewable energy, afforestation)
- Criteria for selecting and investing in carbon offset projects
- Risks and benefits of carbon offsetting
- Types of carbon credits (CERs, VERs, REDD+)
- Project-based vs. sectoral approaches
- Assessing project quality and additionality
- Role of voluntary markets



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# Module 5: Carbon Trading and Compliance (6 hours)

- Trading platforms and exchanges
- Compliance markets and regulatory frameworks
- Role of government policies in shaping carbon markets
- Implications for corporate compliance
- Carbon Trading Simulation: Cement Industry



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# Delivery Format

- **Duration: 30 hours (10 sessions, 3 hours each)**
- **Weekend Schedule: Saturdays/Sundays**
- **Interactive lectures, case studies, group discussions, and hands-on exercises**
- **Guest speakers from industry experts and regulatory bodies**

# Assessment

- **Case Discussion and Presentation (Modules)**
- **Group project on preparing a Net Zero Strategy.**



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# Deliverables

- Course content
- Case studies
- Group discussion
- Project work and simulations
- Assessments
- Access to IICSR Alumni International network group
- 1 year subscription to Sustainolux job portal
- Access to recorded course on LMS for 5 years
- Certificate from IICSR Group

## Fees

**Date: 6th April to 5th May 2024**

**Time: 3:00 pm to 6:00 pm IST**

**Fees: Live classes on Zoom: INR 30,000 (plus taxes)**

**Registration link: <https://www.townscript.com/e/certified-carbon-markets-practitioner-123420>**

**UPI: [iicsrgroup@sbibank](mailto:iicsrgroup@sbibank)**

**Kindly send us the screenshot or receipt once the payment has been made.**

**For group discounts or scholarships please write to [info@iicsr.com](mailto:info@iicsr.com)**



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# Faculties

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Organizer



**Dr Sapna A Narula**

Professor & Dean of School  
of Management Studies  
Nalanda University



**Mr Rahul Prasad**

Information and DTA  
Tech sector Sustainability alliance  
SHELL India



**Mr Ashish Gupta**

DGM (HSSE)  
Bharat Petroleum  
Corporation Limited (BPCL)



**Mr Himanshu Arora**

Manager Sustainable  
development  
Indian Oil Corporation  
Limited (IOCL)

### Audience

- Directors
- Head CSR and Sustainability
- Entrepreneurs
- ESG practitioners

### Outcome

Carbon Footprinting and Measurement  
SCOPE 1, 2 and 3 emissions  
Introduction to Net Zero and Carbon  
Markets  
Calculating GHG and carbon emissions

### Course details

This intensive 30 hour weekend course is designed to empower corporate professionals with a deep understanding of carbon markets, enabling them to navigate the complexities of carbon trading, emission reduction strategies, and sustainable business practice. The course will cover essential topics, providing both

# Clients



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# About IICSR Group

**IICSR Group is the world leader in building Responsible Business Leadership established in 2010 in India and USA. We assist the companies on ESG, CSR and Sustainability project implementation, advisory, reporting and training. We train and advice working professionals in south east asia, EU, UAE and Asia with expert faculty. IICSR is accredited by the American Council of training and development (ACTD) and MEPSC (A sector skills council under Ministry of Skills development and Entrepreneurship) and are offering Government approved courses which are Internationally recognized. We have trained more than 10000+ corporate professionals, advised 100+ corporates in Public and Private sectors and implemented projects. We have registered offices in the India and the USA and have our campus at North Goa amidst the nature surrounded by the Arabian Sea on one side and Arambol Jungles - Western Ghats on the other side.**



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# Social Media

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Instagram: <https://www.instagram.com/iicsr1/>

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Youtube: <https://www.youtube.com/@InfoIICSR/videos>

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