



Certification Training Program

CARBON CREDITS & CARBON MARKETS

Climate Action • Carbon Credits • Carbon Markets • Risk & Finance

Jointly conducted By

Institute of Actuaries of India (IAI)

AND

Birla Institute of Management Technology (BIMTECH)

CARBON CREDITS & CARBON MARKETS

As nations and corporations accelerate their commitments towards net-zero targets, carbon markets have emerged as an important component of climate action.

Recognizing the growing importance of carbon markets and the need for professionals to develop an understanding of this evolving landscape, the **Institute of Actuaries of India (IAI)**, a statutory body established under the **Actuaries Act, 2006**, in collaboration with **Birla Institute of Management Technology (BIMTECH)**, is conducting an **Online Certification Training Programme on Carbon Credits & Carbon Markets**.

The programme will provide an overview of carbon markets and their relevance to climate action, finance, risk management, policy and business decision-making.

Programme Coverage

Climate Policy & Carbon Initiatives

- UNFCCC carbon initiatives
- Conference of the Parties (COP)
- Kyoto Protocol
- Paris Agreement
- Clean Development Mechanism (CDM)
- Joint Implementation (JI)
- Nature- and technology-based carbon credits

Carbon Markets

- Global carbon markets
- Carbon markets and carbon tax
- EU-ETS and emissions trading systems
- Comparative overview of the Indian carbon market
- Compliance and voluntary carbon markets

Carbon Market Instruments & Applications

- Perform, Achieve & Trade (PAT)
- Energy Saving Certificates (ESCerts)
- CORSIA
- Carbon Futures
- Net-Zero calculations at the firm level
- Greenwashing and related case studies

The programme will include numerical exercises, case discussions, a quiz and an assessment.

INTENDED PARTICIPANTS

The programme is intended for:

- Actuaries and actuarial students
- Risk management professionals
- Finance and investment professionals
- ESG and sustainability professionals
- Policy professionals and specialists
- Corporate professionals
- Consultants and analysts
- Students interested in climate finance and sustainability
- Professionals seeking to develop knowledge of carbon markets

PROGRAMME DETAILS

Programme Title: Carbon Credits & Carbon Markets

Mode: Online Interactive Programme

Duration: 5 Sessions + Final Assessment

Certification: Certificate of Completion, subject to meeting the prescribed assessment criteria.

PROGRAMME SCHEDULE

Date	Timing	Session Details
21 November 2026	11.00AM – 01.00PM	UNFCCC Carbon Initiatives, COP, the Kyoto protocol, the Paris agreement, Clean Development Mechanism (CDM), Joint Implementation(JI), and nature and tech-based carbon credits.
22 November 2026	11.00AM – 01.00PM	Overview of global carbon markets, carbon market vs carbon tax, EU-ETS and ETSS in Europe, Australia, Canada and South Korea and Japan, and a comparative overview about India.
28 November 2026	11.00AM – 01.00PM	Perform, Achieve & Trade (PAT), Energy Saving Certificates (ESCerts), CORSIA(Carbon, Offsetting and Reduction Scheme for International Aviation), Carbon Futures.

29 November 2026	11.00AM – 01.00PM	Numerical calculations and a case discussion on the Net-Zero calculation at the firm level.
05 December 2026	11.00AM – 01.00PM	Greenwashing and Greenwashing Case studies, Quiz & evaluation
12 December 2026	11.30AM – 12.30PM	Assessment

Registration Fees

₹4,500 + GST @ 18%

Registration Timeline

- ✓ **Registration Opens:** 25th August 2026, 06:00 PM
- ✓ **Registration Closes:** 14th November 2026, 11:59 PM

Seats are limited. Participants are requested to register at the earliest.

How to Register

a) For **IAI members**: Login to IAI portal>>> Click on Learning (Tab at the Top) >>> Click on Learning (Tab from the left bar) >>> Click on Training Tab.

b) For **Non-members**:

Online Registration: [Click here](#)

Or

Online Registration Link (for copy-paste, if required):

[https://member.actuariesindia.org/learning/Non member/Register](https://member.actuariesindia.org/learning/Non_member/Register)

ENQUIRIES

For programme-related queries, please contact:

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Note: The Institute reserves the right to make changes to the programme schedule or session timings, if required. Any such changes will be communicated to registered participants in advance.