

€ TRAINING

Climate Change and Green Finance in
International Development





Climate Change and Green Finance in International Development

Introduction:

This comprehensive training program is designed to equip participants with the knowledge and skills necessary to integrate climate change considerations and mobilize green finance in international development initiatives.

Program Objectives:

By the end of this program, participants will be able to:

- Understand the fundamentals of climate change and its impacts on international development.
- Explore the concept of green finance and its relevance in sustainable development.
- Examine the role of international institutions and frameworks in promoting green finance.
- Identify strategies to integrate climate change considerations into development projects.
- Develop skills to assess and implement green finance mechanisms in international development contexts.

Targeted Audience:

- Development professionals working in international organizations and NGOs.
- Government officials responsible for environmental and economic policy-making.
- Financial managers and analysts in the development sector.
- Researchers and academics interested in climate change and sustainable finance.
- Private sector professionals engaged in sustainable development initiatives.

Program Outline:

Unit 1:

Understanding Climate Change and its Impacts on International Development:

- Overview of climate change science and key concepts.
- Impacts of climate change on vulnerable communities and sectors.
- Climate change adaptation and resilience in international development.

- Case studies on climate change impacts and responses in different regions.
- Sustainable development goals and climate change mitigation.
- Climate risk assessment and management.
- Incorporating renewable energy and energy efficiency in development projects.

Unit 2:

Green Finance: Concepts, Principles, and Instruments:

- Introduction to green finance and its role in sustainable development.
- Principles and criteria for green finance investments.
- Types of green finance instruments and mechanisms.
- Financial risk management in green finance.
- Case studies on successful green finance initiatives.
- Green bonds and sustainability-linked loans.
- Carbon pricing and emissions trading systems.

Unit 3:

International Frameworks and Institutions for Green Finance:

- Overview of international agreements and frameworks related to climate change and sustainable development.
- Role of multilateral development banks in promoting green finance.
- Green finance initiatives by international organizations and agencies.
- Climate funds and financing mechanisms for developing countries.
- Steps for Collaboration and partnerships for scaling up green finance.
- Climate finance regulations and standards.
- Approaches for Stakeholder engagement and participation in climate change decision-making.

Unit 4:

Integrating Climate Change Considerations in Development Projects:

- Mainstreaming climate change in project planning and design.
- Green procurement and sustainable supply chains.
- Financing climate-friendly infrastructure projects.
- Policy frameworks for climate change mitigation and adaptation.
- Governance structures for implementing climate change initiatives.
- Monitoring and evaluation of climate change policies and programs.
- Public-private partnerships for sustainable development.

Unit 5:

Capacity Building, Knowledge Sharing, and Best Practices in Green Finance:

- Training programs and capacity-building initiatives.
- Developing a knowledge-sharing platform for green finance.
- Building expertise in climate finance within organizations.
- Promoting sustainable financial literacy and awareness.
- Collaboration and networking among green finance practitioners.
- Measurement, reporting, and verification of green finance.
- Case studies and best practices in green finance for international development.