

CERTIFICATE OF COMPLETION

Muhammad Hasnain

has successfully completed the

e-Course 'Strengthening Climate Adaptation and Resilience'

February 21, 2025



Nikhil Seth
UN Assistant Secretary-General,
Executive Director, UNITAR

Strengthening Climate Adaptation and Resilience

Course Goals and Outline

The course focuses on the importance of adaptation to climate change and the need for the integration of climate considerations into government activities. The course provides the basis of climate change learning, including climate change adaptation, on which it builds further by examining methods for integration of adaptation to climate change considerations into governmental planning and budgeting processes, and, finally, it delves into the diverse financial mechanisms, tools, and strategies critical for effectively funding climate change adaptation initiatives. At the end of the course, participants should be able to:

- Define key terms related to climate data, climate change and adaptation.
- Identify risks associated with climate change for informed decision-making that benefits vulnerable people.
- Examine specific adaptation needs across different government sectors, while recognizing the gender-specific impacts of climate change.
- Identify methods for integrating climate considerations into government activities, including local governments.
- Explain principles for embedding climate risks and gender considerations into planning processes.
- Describe the role and responsibilities of local governments in climate change adaptation.
- Outline steps for incorporating climate adaptation across various planning stages and budgeting processes.
- Explain the importance of public finance in supporting adaptation at local and national levels.
- Articulate the scaling needs for private finance in climate adaptation.
- Evaluate innovative financing instruments for climate adaptation.
- Identify alternative sources of climate finance.

The estimated learning time is 4 to 5 hours in total.

Completion Requirements

The Certificate of Completion is awarded to participants who successfully pass all the quizzes associated to each of the three modules of the course with a minimum grade of 70%.

Partner

The development of the e-course was funded by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, on behalf of the German Federal Ministry for Economic Cooperation and Development (BMZ), in the context of provision of support to improve the conditions for climate adaptation and resilience as well as climate risk management with a specific focus on vulnerable population.