United Nations Institute for Training and Research

UN CC:Learn
The One UN Climate Change Learning Partnership

UN HABITAT
FOR A BETTER URBAN FUTURE

CERTIFICATE OF COMPLETION

Muhammad Nauman Hanif

has successfully completed the

SPECIALIZED MODULE ON CITIES AND CLIMATE CHANGE

29 March 2025

Nikhil Seth
UN ASSISTANT SECRETARY-GENERAL
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SPECIALIZED MODULE ON CITIES AND CLIMATE CHANGE

NAME: Muhammad Nauman Hanif

DATE OF ISSUANCE: 29 March 2025

LEARNING OBJECTIVES:

- Describe urban trends for the 21st century.
- Describe the transformative role that cities can play in achieving green and climate resilient development.
- Explain how urban areas are affected by, and contribute to, climate change.
- Explain how climate change adaptation and mitigation can be considered in urban planning.
- Identify specific adaptation and mitigation measures suitable for urban areas.

SECTIONS:

1. Cities in the 21st century
2. Effects of climate change on cities
3. Cities as contributors to climate change
4. Integrating climate change adaptation and mitigation in urban planning
5. Urban climate change adaptation and mitigation in practice
6. Overview of major initiatives related to climate change and cities

DURATION: 2 estimated hours for completion.

This specialized module has been developed through the One UN Climate Change Learning Partnership (UN CC:Learn), in close collaboration with the United Nations Human Settlements Programme (UN-Habitat). UN CC:Learn is an initiative of more than 30 multilateral organizations supporting results-oriented and sustainable learning on climate change. UN-Habitat promotes socially and environmentally sustainable human settlements development and the achievement of adequate shelter for all.