

e-Certificate Course on Mainstreaming Urban Climate Action

Introduction to the Course









Context

 From 1970 to 2019, climate change hazards have accounted for 50% of all disasters and 74% of all reported economic losses.



South Asia (1970 - 2019)

- 3,454 disasters recorded
- \$2 trillion worth economic damages



Europe (1970 - 2019)

- 1,672 disasters recorded
- \$476.5 billion worth economic damages

For cities to drive climate agenda forward, it is imperative that climate science and knowledge are not just limited to technical experts, but also accessible to other stakeholders for influencing planning, policy and practice.

Source: World Meteorological Organization (WMO), 2021









The e-course, jointly developed by TERI, the Delegation of the European Union to India, the European Union International Urban and Regional Cooperation Asia and Australasia programme, and NIUA, is a significant capacity building effort towards increasing the sustainability and institutionalisation of information and knowledge on urban climate action.



The course, which has a global reach, will be accessible on National Urban Learning Platform (NULP), of the Ministry of Housing and Urban Affairs (MoHUA), implemented by the NIUA.









Course Objectives

- Sensitize and build awareness on climate change issues, policy context and strategies essential for addressing climate change impacts.
- Support the professional development of the attendees.
- Contribute towards long-term capacity building regarding urban and climate decision-making, policy making, and governance.











Target Audience

The e-course aims to impart the science, evidence and tools for urban climate action to potential change agents such as:

- Practitioners involved in the urban space
- Policymakers
- Researchers/academia
- Civil society representatives
- University graduates/Early career researchers











Course at a Glance

Self-Paced Course Structure

- Module I: Impacts of Climate Change on Cities
- Module II: Policy Landscape for Climate Action
- Module III: Frameworks for Urban Climate Change Mitigation
- Module IV: Frameworks for Urban Climate Change Adaptation
- Module V: Mainstreaming City-level Climate Action

Learning Tools



Reading material with explanatory text and visuals



Video webinars and other useful reference links



Short quiz at the end of each module



Downloadable contents for offline study









Thank You!









