



CLIMATE CHANGE ADAPTATION CONCEPT NOTE DEVELOPMENT OF A PROJECT IN NIGIRI-WAYANAD- CHALIYAR CORRIDOR FOR THE ADAPTATION FUND

Client: UNEP India
Year: 2025
Service: Sustainable Financing

The Government of India requested UNEP (United Nations Environment Programme)'s support to develop a new USD 30M project to strengthen climate resilience and reduce vulnerability by implementing ecosystem-based solutions that enhance local adaptation capacity of communities living in the Western Ghats. The impacts of climate change are becoming increasingly visible in this geography in the form of rising temperatures, changing rainfall patterns, longer dry-spells, deforestation, soil erosion and landslides leading to biodiversity loss, forest fragmentation, agrarian stress and groundwater depletion.

Symmetry was assigned for the development of a concept note on ecosystem-based adaptation in the southern states of India to be submitted for funding by the Adaptation Fund.

Symmetry reported substantively to the Chief of the Climate Change Adaptation Unit in the Adaptation and Resilience Branch in UNEP' Climate Change Division with following tasks.

- Conduct desk review and stakeholder consultations in coordination with UNEP Ministry and State-level focal points.
- Draft an Adaptation Fund single country concept note addressing all sections of the template and ensuring the following key aspects are incorporated.
- Address comments from UNEP and project stakeholders at the district, state and national level to refine the concept.
- Present the final concept note for validation by project stakeholders through virtual meetings.
- Address comments from the Adaptation Fund review sheet.