



Global Environment Facility (GEF)

Established

October 1991 during Rio Earth Summit as \$1 billion pilot program in World Bank

assist in protection of global environment and promote environmental sustainable development

Headquarter

Washington

Funding

Convention on Biological Diversity

United Nations Framework Convention on Climate Change

UN Convention to Combat Desertification

Stockholm Convention on Persistent Organic Pollutants

Minamata Convention on Mercury

Key Functions

Global Environment Facility unites 183 countries in partnership with

international institutions, civil society organizations and private sector

to address global environmental issues while supporting national sustainable development initiatives

GEF provides grants for projects related to

- biodiversity
- climate change
- international waters
- land degradation
- the ozone layer
- persistent organic pollutants





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GREEN CLIMATE FUND

Green Climate Fund

About

set up in 2010 under UNFCCC's *financial mechanism to channel funding from developed countries to developing countries* allow them mitigate climate change and adapt to disruptions arising from changing climate

How it helps?

support developing country Parties using thematic funding windows intended to centrepiece of efforts to raise Climate Finance of \$100 billion a year by 2020

Fund will promote paradigm shift towards low-emission

climate-resilient development pathways

by providing support to developing countries

to limit or reduce their greenhouse gas emissions

Fund will strive to maximize impact of funding for

taking gender sensitive approach

social, economic and development co-benefits

seek balance between two while promoting

adaptation and mitigation

Why in news?

In a move that may positively impact

over 10 million people living on the coastline

India has kicked-off a USD 43 million project to boost climate resilience

in three coastal states in partnership

with United Nations Development Programme

Project is funded by the Green Climate Fund

Details

The six-year project will build climate-resilient livelihoods for 1.7 million people

in Andhra Pradesh, Maharashtra and Odisha

It seeks to offset 3.5 million tonnes of carbon protect vulnerable ecosystems

and benefit another 10 million people with improved shoreline protection

The project will work with communities in restoring ecosystems

and promoting climate-resilient livelihood options as sustainable farming of mud crabs

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India has to reduce GHG emissions under which requires climate financing

Intended Nationally Determined Contributions are nationally binding targets adopted under UNFCCC

About

Climate Financing in India

fossil and non fossil fuel based sectors

Governed by Inter-Ministerial Group with Finance Secretary as Chairman

initial carbon tax on use of coal by industries

fund was established in 2014 with a corpus of Rs. 100 crore with

aim of bridging the gap between need and the available funds

mandate is to fund research and development of innovative clean energy technology

National Clean Energy Fund

Fund was created to promote clean energy funded through

National Adaptation Fund

fund is operated under Ministry of Environment Forests and Climate Change



Clean Development Mechanism

Internal Programmes

allows emission-reduction projects in developing countries

CDM is the main source of income for UNFCCC Adaptation Fund

Compensatory Afforestation Fund Management and Planning Authority Disaster Management Fund etc

earn certified emission reduction credits each equivalent to one tonne of CO2

Adaptation Fund is financed by a 2% levy on CERs issued by the CDM



