

# INDIA@COP22



# Afforestation and REDD+ in India

Wednesday, 9 November 2016  
India Pavilion, COP22 Blue Zone  
10:00–11:45

## Organising partners:

Indian Council of Forestry Research and Education (ICFRE), Dehradun, India

International Centre for Integrated Mountain Development (ICIMOD), Kathmandu, Nepal

International Union for Conservation of Nature (IUCN)



ICIMOD



## Funding partners:



On behalf of:  
Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety  
of the Federal Republic of Germany

**giz** Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH



# Overview

Forests play a crucial role in mitigating climate change, particularly in India where forests cover 25% of the country's geographical area. The government of India has requested the forestry sector to help the country meet its goal of 2.5-3.0 billion tonnes of additional carbon sequestration as per the Nationally Determined Contributions (NDCs). This target will be met using a variety of means, including afforestation, reforestation, and agroforestry, conducted through community participation and mechanisms like REDD+.

REDD+ stands for Reducing Emissions from Deforestation and forest Degradation, an initiative finalised under the UN's Paris Agreement in 2015. India has begun implementing REDD+ pilot projects, developing protocols for improving measurement, reporting, and verification (MRV) and safeguard information systems (SIS).

The side event on Afforestation and REDD+ at the India Pavilion at COP22 will focus on India's NDC as applicable to the forestry sector and its engagement with national organizations such as the Indian Council on Forestry Research and Education (ICFRE). This event will also provide a platform for state governments to showcase their own local forestry initiatives such as community mobilisation and addressing shifting cultivation practices.

The event will promote the exchange of information and present potential collaborations among South Asian countries that share the Himalayas and tropical ecologies. We hope the event will help develop a guiding framework for sustaining ecosystem services, implementing biodiversity conservation, and mitigating climate change.

## Agenda

Time	Presentation	Speaker
10:00-10:10	Introduction to the event & participants	Dr. T.P. Singh, Assistant Director-General, Biodiversity and Climate Change, ICFRE
10:10-10:25	Introduction to session and role of ICFRE in afforestation and REDD+	Dr. Shashi Kumar - Session chair Director General, ICFRE
10:25-10:40	Development of SIS and MRV Protocols for Carbon inventories for REDD+ in Himalayan Region	Mr. Kai Windhorst, Chief Technical Advisor, GIZ, ICI-MOD, Kathmandu, Nepal
10:40-10:55	Conservation and Cultivation of Medicinal Plants for Climate Change adaptation in India	Dr. G.S. Goraya, Deputy Director General (Research), ICFRE
10:55-11:10	Forest Landscape Restoration: key strategy to enhance carbon stocks	Dr. Chetan Kumar, Manager, Landscape Restoration Science and Knowledge, IUCN
11:10-11:25	India's readiness for REDD+	Mr. V.R.S. Rawat, Scientist 'F', Biodiversity and Climate Change, ICFRE & Dr. T.P. Singh, Assistant Director-General, Biodiversity and Climate Change, ICFRE
11:25-11:45	Questions & answers	

### For more information, contact:

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