













Strengthening Gender Responsive Forest Ecosystems Management and Agroforestry

Context

India's forest ecosystems, covering 21.76% of the geographical area (ISFR 2023) and 8.65% under agroforestry (GROW-Report 2024, NITI Aayog), play a vital role in supporting rural livelihoods, providing ecosystem services, and serving as carbon sinks to country's Nationally Determined Contributions (NDCs). With 275 million rural people in India depending on forests for livelihood security, those living in the vicinity are directly dependent on forests for Non-Timber Forest Products (NTFPs) and numerous other ecological services (Pandey et al. 2016, ISFR 2023). However, increasing climate risks-floods, droughts, and heatwaves- threaten ecosystems and rural well-being. To address these challenges, it is essential to integrate a gender perspective, recognising the different ways men and women manage and utilise forests and agroforestry ecosystem services.

Project Name	Strengthening Gender Responsive Forest Ecosystems Management and Agroforestry (G-VAN)
Commissioned by	German Federal Ministry for Economic Cooperation and Development (BMZ)
Project Regions	Madhya Pradesh, Himachal Pradesh, Uttarakhand and Uttar Pradesh
Lead executing agency	Ministry of Environment, Forest and Climate Change (MoEF&CC)
Duration	September 2024-August 2028

Objective

The gender-responsive and climate-resilient management of forest and agroforestry ecosystems has been strengthened in selected states of India.





Page 1:
Communities
engaging with forest
and agroforestry
ecosystem services.





Contact person

Project Manager

sanjay.tomar@giz.de

Dr. Sanjay Tomar

Page 2:

Blending trees with crops to boost eco-friendliness and biodiversity.

Approach

Building on the lessons from its previous phase, Sustainable Management of Forest Ecosystem Services (2021–2024), the project has recently commenced its implementation. Adopting a landscape-level approach, the project combines natural resource management with environmental and livelihood considerations. The approach will support multi-stakeholder planning and sectoral integration, leveraging social, economic, and environmental linkages to balance development and conservation at the landscape scale.

The following three core areas define the implementation approach of the project:

- Strengthening the institutional framework for gender responsive and climate resilient forest and agroforestry management.
- Supporting partners in equitable planning and practical implementation of gender-responsive and climate-resilient forest and agroforestry management.
- Empowering local communities, especially women and marginalised groups, through sustainable forest and agroforestry management.

Contribution to 2030 Agenda













Expected Outcomes

- The technical and institutional capacities, for genderresponsive and climate resilient forest and agroforestry management are strengthened.
- Forest and agroforestry areas are increasingly managed in a gender-responsive and climate-resilient manner, aligned with officially accepted development plans.
- Gender-responsive planning documents, procedures, curricula, guidelines for funding programmes have been published, in coordination with relevant stakeholders.
- Increased income of local self-help groups and Farmer Producer Organisations (FPOs) through the sustainable management of forest and agroforestry ecosystems.

Project Implementing States



Disclaimer: The geographical map is for informational purposes only and does not constitute recognition of international boundaries or regions; GIZ makes no claims concerning the validity, accuracy or completeness of the maps nor assumes any liability resulting from the use of the information therein.

Published by:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Registered offices in Bonn and Eschborn, Germany.

Strengthening Gender Responsive Forest Ecosystems Management and Agroforestry, Indo-German Biodiversity Programme A-2/18, Safdarjung Enclave, New Delhi-110029, India T: +91 11 4949 5353 E: biodiv.india@giz.de W: www.giz.de/india Photo credits: GIZ/Aashima Negi

On behalf of: Federal Ministry for Economic

Cooperation and Development (BMZ)

In cooperation with: Ministry of Environment, Forest and Climate Change

As at: December 2025