



Building National Capacities of Nepal to meet requirements of the Enhanced Transparency Framework of the Paris Agreement

Capacity Building Initiative for Transparency (CBIT)

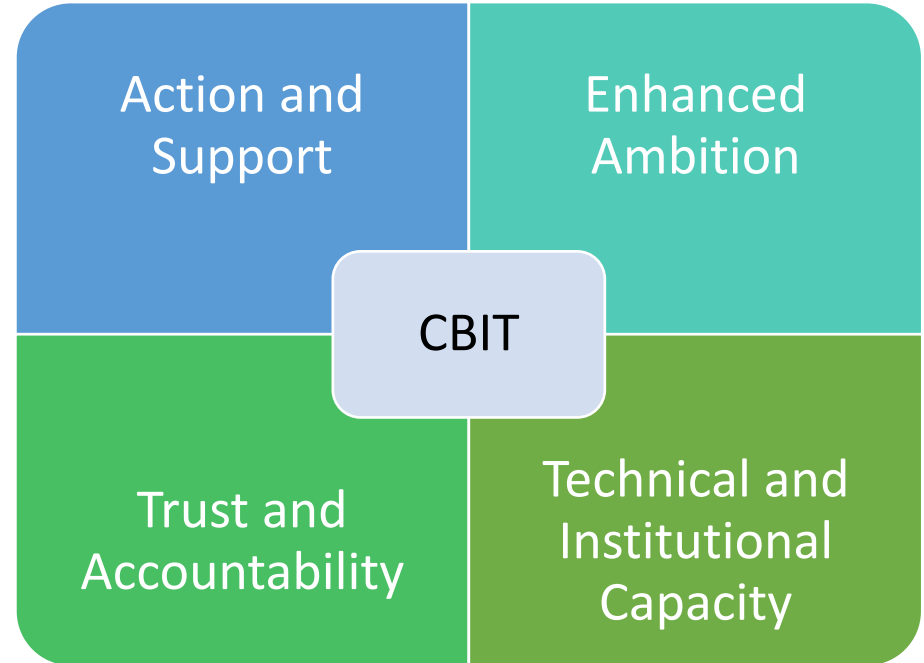
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What is CBIT ?



- As a part of the Paris Agreement, Parties to the UNFCCC have agreed to establish a Capacity Building Initiative for Transparency (CBIT) in order to build institutional and technical capacity, both pre- and post-2020
- This initiative supports developing country Parties, upon request, in meeting enhanced transparency requirements as defined in Article 13 of the Agreement in a timely manner
- Transparency a precondition to raising climate ambition, and builds trust and accountability among Parties



Aims of CBIT

The CBIT aims to strengthen the institutional and technical capacities of developing countries to meet the enhanced transparency requirements in the Paris Agreement. (Paragraph 85 of Paris Agreement)

COP 21 decided that the aim of CBIT is to:

- Strengthen national institutions for transparency related activities in line with national priorities
- Provide relevant tools training and assistance for meeting provision stipulated in Article 13 of the agreement
- Assist in improvement of transparency overtime

→ GEF requested in Paris Agreement decision to support establishment and operation of CBIT

Key Considerations

- ✓ Alignment with Art. 13 and COP outcomes
- ✓ Alignment with NDC
- ✓ Address identified capacity needs
- ✓ Alignment and coordination with other support (i.e., GEF, ICAT, etc.)
- ✓ Inter-ministerial coordination
- ✓ Feedback of data and information into policy-development
- ✓ Linkage with the Global Coordination Platform

CBIT Project in Nepal

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GEF Agency	WWF US
Executing Partner	Ministry of Forests and Environment
Approved by GEF	13 June 2022
Implementing partners	Sectoral ministry, line agencies, private sectors and CSOs
Project Period	3 years
Project size	GEF Amount: USD 1.65 million
Financing Type	Technical Assistance

Aim of CBIT Project in Nepal

To strengthen institutions and capacities to meet the requirements for Enhanced Transparency Framework (ETF) and track national progress against priority actions identified in Nepal's NDC



Project component



Component 1

Strengthening national institutions for climate transparency-related activities in line with national priorities & provisions of PA's ETF



Component 2

Enhancing technical capacity to assess, monitor and report the emissions and removals of GHGs



Component 3

Strengthening national capacity to monitor and report on means of implementation and progress of NDCs



Component 4

Monitoring and Evaluation (M&E) and Knowledge Management

Component 1: Strengthening national institutions for climate transparency-related activities in line with national priorities and

Outcomes	Outputs
1.1. Institutional arrangements in place for coordinating, reporting, and communicating progress	1.1.1. Coordinating body for MRV in keeping with the ETF requirements are established and formalized among relevant federal and provincial ministries, as well as other stakeholders for data collection, processing, and management; quality management, data analysis and modeling; reporting; and communications

Activities- Outcome 1.1

- Conduct a legal analysis of current roles and legal frameworks of the key ministries and other governmental and non-governmental entities that would be part of the institutional arrangement established by the project and provide recommendations on the establishment of a legal act(s) or directive(s) codifying the core aspects of Nepal's MRV system.
- Define roles and responsibilities of all stakeholders in a participatory way, including drafting of MRV program staff job descriptions and Key Performance Indicators (KPIs) for inclusion in MRV program management plan.
- Prepare and implement coordination strategy (Focal points identified from key stakeholders i.e., each sectoral ministry, line agencies, private sectors and CSOs).
- Elaborate duties of single national entity/designated authority responsible for GHG inventory & mitigation MRV responsibilities.
- Identify and elaborate duties of entities leading transparency activities for climate adaptation and support.
- Establish formal and/or informal data supplier agreements or Memorandums of Understanding (MOUs) with agencies and stakeholders involved (including IPLCs and women) in data collection, reporting, approval, and submission of climate data reports.

Component 2: Enhancing technical capacity to assess, monitor and report the emissions and removals of GHGs

Outcomes	Outputs
2.1. Strengthened MRV reporting GHGs and assessing progress towards NDC commitments	2.1.1. Develop and/or strengthen processes, methods, and tools for MRV of all emission sectors (AFOLU, Energy, IPPU, Waste)
2.2. Enhanced national capacity for data collection, analysis, reporting and verification for all GHG emission sectors	2.2.1 Develop and roll out a long-term capacity building strategy to build the capacity of key stakeholders related to all GHG emission sectors for data collection, analysis, monitoring, reporting and verification in line with ETF

Activities- Outcome 2.1

- ✓ Create, maintain, and formally recognize a national GHG inventory management and improvement plan, including a Quality Assurance/Control plan and procedures manual.
- ✓ Select MRV methodologies for key categories based on IPCC guidelines through consultations and workshops with experts and sectoral ministries.
- ✓ Develop and institutionalize data collection templates and processes for all sectors based on national circumstances in coordination with the relevant sectoral ministries and other line agencies.
- ✓ Develop and institutionalize higher tier methods for key categories such as cement, brick, road transport, residential, enteric fermentation, manure management by engaging local experts, academic and research institutions.

Activities- Outcome 2.2

- ✓ Carry out sector specific capacity assessment on current database management (data collection method, storage system, analysis), reporting mechanism, and verification methods; and analyze, gaps, priorities, and opportunities for improvement of GHG inventory in all emission sectors.
- ✓ Conduct data collection training and consultation workshops for data collectors and sector leads, including on the use and customization of data collection and documentation templates for Nepal.
- ✓ Provide online and blended (with onsite instruction, practice, and mentoring) technical training on ETF reporting requirements, methodologies, and guidelines, GHG inventories, modelling, projections, and scenario analysis. mitigation analysis, adaptation M&E, and climate finance tracking.
- ✓ Co-develop short courses on GHG inventory at in-country universities.
- ✓ Create a roadmap for the development of Nepal's MRV system and a work plan for GHG inventory program development through a consultative process.
- ✓ Conduct training on ETF reporting requirements, formats and guidelines on adaptation and mitigation policies and actions.
- ✓ Prepare a national MRV roster of experts for Nepal.
- ✓ Publish resource materials on ETF.

Component 3: Strengthening national capacity to monitor and report on means of implementation and progress of NDCs

Outcomes	Outputs
3.1. Monitoring and reporting of NDCs and means of implementation strengthened	3.1.1. Centralized climate action information management system established and functional 3.1.2 Tracking mechanism established at Ministry of Finance (MoF) to document public, private, and international finance of mitigation and adaptation efforts

Activities- Outcome 3.1

- ✓ Develop a MRV IT system/ requirements/advice document to support GHG and other climate relevant data management and archiving specific to Nepal's national circumstances and NDC considering national context and learning from other CBIT project countries.
- ✓ Establish a national information and data management system for key GHG emissions and mitigation activities input and output information. This will focus on MRV of key emission sectors and the processed data will feed into the centralized climate action management system.
- ✓ Develop metrics and indicators for tracking mitigation and adaptation policies and actions
- ✓ Standardize guidelines and formats to track and report climate finance.
- ✓ Conduct training on financial reporting requirements, formats, and guidelines.

Component 4: Monitoring and Evaluation (M&E) and Knowledge Management

Outcomes	Outputs
4.1. Project M&E system is established that tracks the progress, assess the results, and timely informs the project team on adaptive management	4.1.1. Project outcomes are monitored regularly to track progress 4.1.2 Timely evaluation of the project to identify success, gaps or challenges in meeting the outcomes and to enable adaptive management
4.2. Knowledge generated from the project implementation is managed through documentation and sharing of lessons learned	4.2.1. Project knowledge products prepared and disseminated 4.2.2. ETF lessons learning and sharing at national, regional, and international level

Activities- Outcome 4.1

- ✓ Conduct project inception /rollout/compliance orientation meetings
- ✓ Periodic tracking of results framework and annual work plan
- ✓ Preparation of progress reports (quarterly, bi-annually, annually)
- ✓ Preparation of project completion report
- ✓ Conduct annual review and reflection
- ✓ Conduct final project evaluation

Activities- Outcome 4.2

- ✓ Best practices and successful transparency-related activities, identified, documented and shared in the form of learning documents, policy briefs, articles etc;
- ✓ Outreach and communication products developed, published and disseminated through online platform and audio-visual medium including website
- ✓ Cross-learning from countries implementing CBIT projects (such as Vietnam, Cambodia, Chile, Uganda)
- ✓ In-country learning and sharing of lessons among relevant stakeholders at federal and provincial level including CSOs, private sector and academia
- ✓ Participation of the representatives from thematic ministries in international forums and CBIT platform meetings.

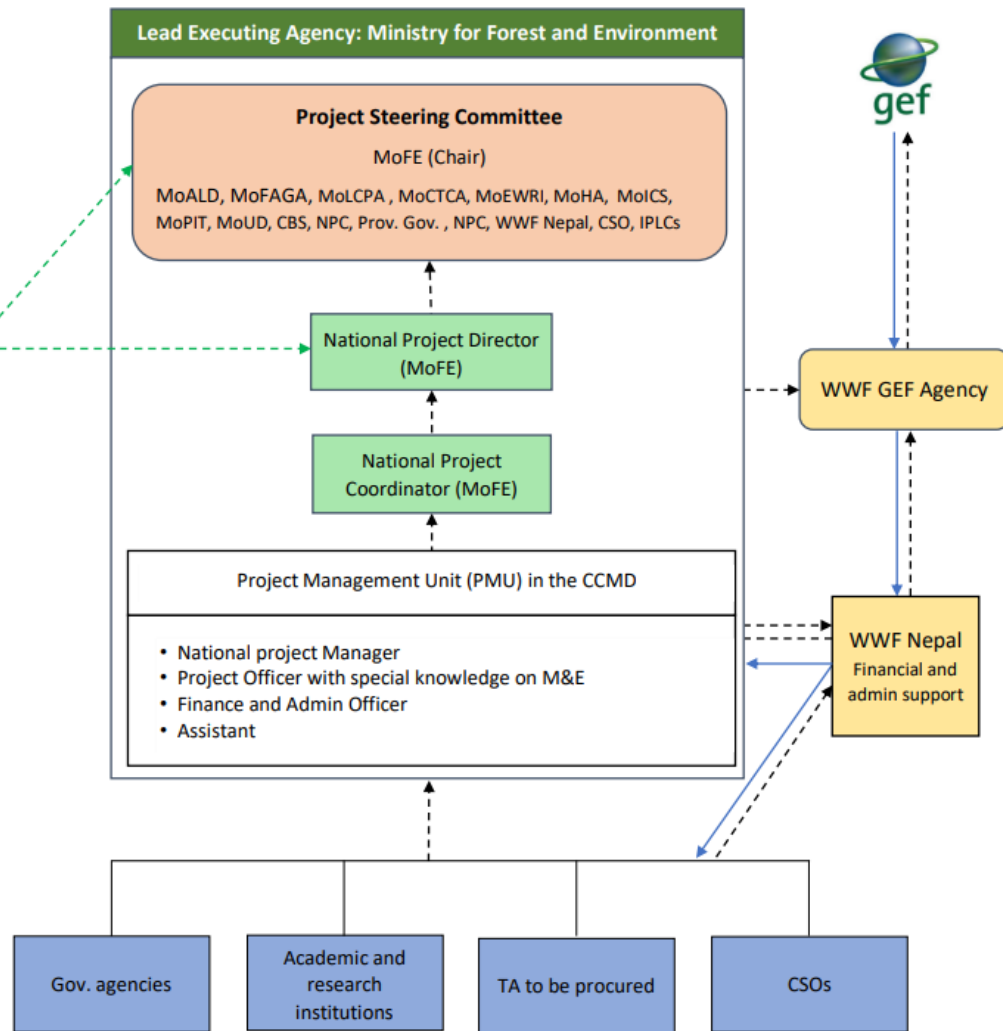
Implementation modality

Project Executive Committee (PEC)
 (IECCD, NPC- CBS, MoFE- REDD IC, MoFE- CCMD, MoEWRI, MoALD, MoLMAC, MoICS, MoPIT, MoUD, MoCTCA, AEPC, MoFAGA)

Technical experts

- Facilitate coordination at all levels
- input as needed for the AWP/B, preparation and follow-up
- input as needed into annual reflection workshops
- close coordination with other ongoing climate

- Flow of funding
- - - -> Flow of reporting
- - - -> Advice



Project preparation phase



**Review of project
implementing
and financial
agreement**



PMU setup

**Preparation of
detail project
implementatio
n plan
including
working
calendar**



**Lunching of
CBIT project**



**Implementati
on Phase**



**Monitoring and
reporting**



Inception Phase

Implementation Phase

Thank You