

4th IKI India Networking Workshop

6–7 March 2024, Delhi





Introduction

The International Climate Initiative (IKI) is an important part of the German government's international climate finance commitment. Bilateral cooperation under the IKI between the Republic of India and Germany started in 2008. India is among the priority IKI partner countries. The projects in India contribute to the primary objectives and focus areas of IKI- climate change mitigation, adaptation to the impacts of climate change, the protection of biological diversity and preserving natural carbon sinks and preventing deforestation and forest degradation.

To facilitate cooperation and synergies among IKI projects in India, an annual IKI India networking workshop is jointly organized by the IKI India Interface Project, coordinated by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), and The Energy and Resources Institute (TERI). The networking workshop focused on synergizing IKI projects in India and provided a platform to disseminate knowledge and share project outcomes.

The 4th IKI India networking workshop was held on 6th and 7th March 2024 in New Delhi, India. The workshop enjoyed participation from 28 IKI India projects. A total of 70 participants including high level participants from German ministries Federal Ministry for Economic Affairs and Climate Action (BMWK) and Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV), Federal Foreign Office (AA), as well as from the German Embassy participated in the workshop.

DAY 1

Ms. Karin Deckenbach, Project Manager at GIZ, welcomed participants and expressed her delight to meet IKI project partners in person. She encouraged participants to continue the interactions from the third IKI India Networking workshop and to take forward the efforts to further synergize IKI projects in India. Mr. Souvik Bhattacharjya from TERI also welcomed IKI partners and wished for a successful event. He said this workshop is leveraging the like-minded people to see how we can take our work forward.

Ms. Karin Deckenbach welcomed and introduced the keynote speakers and handed over to Ms. Taina Dyckhoff, Environment Counselor, German Embassy, New Delhi, for opening remarks.

The networking session commenced with the opening remarks from Ms. Taina Dyckhoff, who expressed anticipation for the diverse ideas and perspectives brought forth by the international climate initiative. Ms. Taina Dyckhoff conveyed her pleasure in welcoming representatives engaged in various ongoing projects under the IKI framework and beyond. She expressed eagerness to hear from all participants and gain insights into concrete cooperation efforts on the ground.

Ms. Taina Dyckhoff highlighted the significance of the participants' work, acknowledging achievements in climate action, including mitigation of greenhouse



gases, adaptation to climate change, renewable energies, nature and biodiversity protection, and carbon sink initiatives. She emphasized the value of mutual learning and the development of personal relationships, essential for building pathways towards a sustainable future.

From the Embassy's perspective, Ms. Dyckhoff underscored the IKI's instrumental role in expanding and strengthening the Indo-German network, citing encounters with open-minded and constructive partners across India. She emphasized IKI's contribution to fostering trust, crucial for political dialogue. Ms. Dyckhoff concluded by affirming the IKI's importance within the Indo-German Green and Sustainable Development Partnership (GSDP) signed in May 2022. She expressed excitement for the workshop, anticipating further learning, synergy discovery, and the opening of new perspectives among participants.

Subsequently keynote address were presented by:

- Mr. Philipp Behrens (virtually) Head of Division International Climate Initiative, Federal Ministry for Economic Affairs and Climate Action (BMWK), Germany
- Ms. Veronica Tomei, Head of Division for United Nations, 2030 Agenda, Cooperation with Newly Industrialized and Developing Countries, Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV), Germany
- Ms. Anne Mareike Vanselow, Deputy Head of Division Climate Partnerships, Bilateral Climate Cooperation and International Climate Initiative (IKI), Federal Foreign Office (AA), Germany

Mr. Philipp Behrens expressed gratitude for the opportunity to participate in the workshop organized by GIZ and TERI, emphasizing the importance of IKI interface networking workshops as a means to foster integrated approaches and collaboration among diverse projects. Mr. Behrens provided an overview of the IKI's recent strategy, emphasizing its focus on funding priorities and objectives. He highlighted IKI's substantial growth since its establishment in 2008, worldwide over 1000 projects funded totaling more than €6 billion. These projects span over the IKI focus areas of mitigation, adaptation, conservation of natural resources, and biodiversity. He emphasized IKI's commitment to selecting projects through competitive processes to ensure the inclusion of the best ideas and a diverse range of

implementing organizations. He noted the collaborative efforts across three ministries—BMWK, AA, and BMUV – to strengthen IKI's impact. Mr. Behrens highlighted the importance of country-specific and thematic approaches within IKI's framework, particularly emphasizing India's significant role as a priority country. He underscored IKI's contribution to GSDP, established in 2022. Regarding funding priorities, Mr. Behrens outlined the focus on large- medium- and small-scale projects, with upcoming thematic calls and opportunities for bilateral projects. He said that the ministry wants to mobilize private funding and has set the target of mobilizing at least €1.5 billion of private capital. Regarding IKI's frameworks, Mr. Behrens emphasized the importance of safeguards to mitigate negative impacts and enhance positive outcomes. He also discussed the IKI strategy's focus areas, including gender mainstreaming and knowledge management and provided an overview of IKI's portfolio in India, highlighting ongoing global, bilateral, and regional projects with running and finished projects worth about €412 million since 2008. He emphasized collaboration with various political and mainstream partners in India. India's portfolio comprises 32 ongoing projects with a focus on mitigation, adaptation, restoration of natural resources, and biodiversity conservation. Finally, Mr. Behrens discussed BMWK's priorities within IKI, focusing on energy, decarbonization of industries, and the mobility sectors. He stressed support for implementing global goals, particularly in the context of the Paris Agreement's NDCs and long-term strategies. Mr. Behrens concluded by welcoming questions and expressing gratitude for the attendees' attention and participation.

Ms. Veronica Tomei began her keynote address by noting that it was her first time attending an IKI interface workshop. She emphasized the importance of participants sharing their individual project experiences, both positive and challenging, to foster a sense of community and mutual support. Ms. Tomei expressed her readiness to listen to and exchange insights about difficult moments in bilateral cooperation. Highlighting the invaluable nature of participants' ground-level experiences, Tomei stressed their significance in guiding bilateral efforts, particularly in the context of a significant partner like India. She underscored the essential role of trust-building in both everyday project work and multilateral negotiations, emphasizing its impact on bilateral relations and global cooperation. Acknowledging the breadth of topics covered by the Environment Ministry, Tomei refrained from delving into specific priorities but emphasized the



ministry's focus on synergy and complementarity across the three participating ministries. She concluded by expressing gratitude for participants' efforts and their contributions to advancing bilateral and multilateral cooperation.

Ms. Anne Mareike Vanselow began by acknowledging the recent shift in responsibilities within IKI, with three ministries now involved. Vanselow highlighted the Foreign Office's focus on international climate politics, EU engagement, and climate diplomacy, underscoring its commitment to the IKI. She expressed gratitude for the opportunity to participate in the workshop and learn from attendees' experiences. Ms. Vanselow briefly outlined the Foreign Office's priority areas within the IKI framework, emphasizing initiatives aimed at enhancing global climate outcomes and implementing international agreements effectively. She also highlighted the importance of engaging civil society and addressing the nexus between climate change and security. Furthermore, Ms. Vanselow discussed the Foreign Office's focus on supporting the next cycle of Nationally Determined Contributions (NDCs), stressing the need for

ambitious yet implementable targets. She briefly mentioned the Climate Foreign Policy Strategy announced at the last COP, emphasizing the importance of joint agreements on priorities and coordination across ministries. Ms. Vanselow concluded by reaffirming the Foreign Office's commitment to collaboration and coordination with other ministries and stakeholders, particularly regarding Germany's relationship with India and participation in multilateral processes. She expressed eagerness to hear from workshop participants and engage in further discussions to enhance bilateral and multilateral climate cooperation.

Afterwards, each IKI project under BMUV IKI funding (list provided in annex) introduced itself and presented the key areas of work, priorities, major products and results.

Day one was closed with an outlook on activities of day two, before participants left the workshop for joining the Climate Talk on the topic Global Targets – Local Implementation at the German embassy.

DAY 2

On day two, all projects under BMWK and AA funding presented their projects before participants were divided into four thematic groups to discuss project outcomes, activities, key experiences and identify potential areas of synergies and collaboration also in regard of the Indo-German partnership on Green and Sustainable Development. The thematic working groups enhanced the engagement amongst projects and the exchange of learnings, insights and experiences.

S. No.	Thematic Group	Moderator
1	Mitigation- Urban	Mr. Sebastian Markart
2	Mitigation- NDC- Energy	Mr. Souvik Bhattacharjya
3	Mitigation- Circular Economy	Mr. Vaibhav Rathi
4	Adaptation- Biodiversity	Mr. Kunal Bharat

Thematic Group: Mitigation -Urban

Participating projects: Climate Friendly Freight Transport in India, India Sustainable Mobility Initiative, T-CAP, and Urban- Act

The following key approaches for creating synergies and co-benefits derived from the group discussions:

- **Identifying Project Synergies:**
 - » **Policy Integration:** Collaborate on national and sub-national policy for sustainable mobility and climate resilience (e.g., India's Smart Mobility Initiative, MoEFCC's Climate Agenda Framework).
 - » **Climate Integration:** Integrate climate considerations into master planning using learnings from T-CAP participatory approach and digitalized infrastructure.
 - » **Capacity Building:** Expand urban climate action expertise across India and partner countries through knowledge sharing (e.g., Urbanite project).
 - » **Electrification:** Explore electrification of long-haul vehicles (NDCs & PIL project) and charging infrastructure (Eagles project).



- » **Green Infrastructure:** Combine green building practices (Green Pavements project) with urban green cover initiatives (other projects).
- » **District Cooling:** Investigate synergies between energy-efficient district cooling and urban green cover interventions.

▪ **City-Level Collaboration:**

- » **Sustainable Mobility & Urban Projects:** Facilitate collaboration on street design, greening initiatives, and public space improvements in Indian cities T-CAP.
- » **Urban Living Labs:** Utilize learnings from TCAP's living lab concept in Vizag through the UrbanAct project in Kanchipuram.

▪ **Recommendations for Continued Collaboration:**

- » **Regular Exchange Platform:** Establish a quarterly forum for project interaction and knowledge sharing.
- » **Joint Advocacy:** Combine projects with similar priorities to advocate for policy changes at national and sub-national levels.

Overall, this working group identified opportunities for collaboration across various urban mitigation projects. By leveraging synergies and sharing knowledge, these projects can achieve greater impact in promoting sustainable and climate-resilient cities.

Thematic Group: Mitigation - NDC - Energy

Participating projects: Indo- German Support Project for Climate Action in India, AgriPV, Aligning Climate Action with Long- Term Climate Development Goals, Energy Action Plan, IGEN ACCESS, Indo- German Energy Form, Reducing greenhouse gas emission in the foundry and textile sector, StoREin, and Energy Efficient Cooling

The following key approaches for creating synergies and co-benefits derived from the group discussions:

▪ **Knowledge Sharing:**

- » Develop a system to share valuable data and insights generated by different projects.
- » Utilize existing pilot project platforms to demonstrate market creation for project outputs.
- » Facilitate discussions on common implementation challenges and troubleshooting solutions.

▪ **Data Sharing:**

- » Establish a central platform for structured data sharing across projects.

▪ **Government Coordination:**

- » Develop a coordinated approach for project partners to present ideas to government departments and avoid confusion.

▪ **Best Practices Sharing:**

- » Design a framework to capture and share project learnings, tools, and outputs effectively.

▪ **Stakeholder Engagement:**

- » Create a comprehensive list of stakeholders across projects, including contact information.

▪ **Public-Private-Civil Society Collaboration:**

- » Strengthen engagement and partnerships with the private and public sectors, building on existing initiatives like the Indo-German Climate Action Project.

▪ **Target Setting:**

- » Develop a clear pathway to translate national-level climate goals into sector-specific targets for different states.

▪ **State-Center Coordination:**

- » Improve coordination between central and state ministries, particularly for concurrent list topics.

Overall, this working group identified a need for improved knowledge sharing, data management, and collaboration between projects. By addressing these challenges, the group aims to enhance project effectiveness and contribute more significantly to India's NDC and energy goals.



Thematic Group: Mitigation- Circular Economy

Participating projects: Circular Economy Solutions- Preventing marine litter, Cities combating plastic entering marine environment (CCP-ME), Management of Organic Waste in India (MoWI), and Waste solutions for circular economy in India.

The following key approaches for creating synergies and co-benefits derived from the group discussions:

- **Leverage Existing Indo-German Environment Forum:**
 - » Need to activate the Joint Working Group on Circular Economy
 - » Address ministry priorities like Extended Producer Responsibility (EPR) and waste management.
 - » Promote policy and standardization for a circular economy.
- **Value Addition to Existing Initiatives:**
 - » Support innovators and startups working on similar circular economy topics.
 - » Develop common methodologies for waste characterization, segregation, and processing.
 - » Advocate for physical infrastructure development to support circular economy solutions, including boosting compost sites and integrating dumpsite management.

- **Integrate Gender Transformative Approaches:**
 - » Promote creation of self-help groups empowering women in waste management.
 - » Encourage participation of women in formal sectors of the circular economy.
 - » Provide training and support for sustainable menstrual hygiene practices.
- **Facilitate Knowledge Sharing and Collaboration:**
 - » Develop and share case studies and best practices for successful business models.
 - » Organize joint campaigns to promote EPR, source segregation, and plastic reduction.
 - » Create and utilize portals for EPR compliance (plastic packaging) and material recovery facilities.
 - » Establish a task force with key ministries (MoHUA, MoEFCC, etc.) for better coordination.
- **Enhance Communication Strategy:**
 - » Develop innovative communication tools to reach a wider audience.
 - » Increase outreach efforts to government partners and the public.

Overall, the key takeaway is to create synergies between existing projects and ministries to promote a holistic circular economy approach in India.

Thematic Group: Adaption - Biodiversity

Participating projects: B-EPICC, Development of National Framework for Electronic People's Biodiversity Registers in India, Integrated sun-national action for biodiversity, Living Lakes Biodiversity and Climate Project, NAP Supports South Asia, NERAQ, RECAP4NDC, Seagrass Ecosystems, GSDP Support Project, and Wetlands Management for Biodiversity and Climate Protection

The following key approaches for creating synergies and co-benefits derived from the group discussions:

- **Synergy Opportunities:**
 - » **Living Lakes & Sustainable Value Chains:** Collaborate on community stewardship models and interpretation center design for living lakes projects.
 - » **Task Force & Carbon Finance:** Explore synergies between the Task Force on carbon finance and private sector engagement strategies.
 - » **Integrated Water Management:** Integrate water scarcity mitigation strategies across projects working in hilly areas.
 - » **EPR & Biodiversity Management Component (BMC):** Integrate EPR data with the BMC's platform.



■ Offers from the Working Group:

- » **Expertise in Fisheries & Forestry:** expertise in stakeholder engagement and innovation for these sectors.
- » **State-Center Partnerships:** Leverage existing partnerships for project implementation.
- » **Ecotourism Case Studies:** Promote successful ecotourism models from Thane Creek and Hog Island as case studies.
- » **Revenue Models for Conservation:** Integrate discussions on revenue models for sustainable conservation initiatives.
- » **Wetland Health Cards:** Offer wetland health card creation at the village level.

■ Needs from the Working Group:

- » **National Information Center Platform Utilization:** Guidance on creative use of the National Information Center platform for key project data.
- » **Decarbonized Tourism in the Himalayas:** Support for developing decarbonized tourism practices in the Himalayan region.
- » **Sustainable Consumption Models:** Knowledge sharing on sustainable consumption models for conservation efforts.
- » **Longer Project Timelines:** Longer project timelines to achieve intended outcomes.
- » **Programmatic Approach:** Shift from individual project approaches to a programmatic approach with nested projects.
- » **Decarbonized Ecotourism Case Studies:** Development of case studies showcasing successful decarbonized ecotourism projects.

Overall, the key takeaway of the working group is to create synergies across projects for community stewardship, carbon finance, water management, and biodiversity data integration, while seeking support for ecotourism and sustainable consumption models.

Thematic presentations were followed by a round table discussion on "The Way Forward - Impulses for future collaboration". Speakers were:

- Ms. Taina Dyckhoff, Counselor Environment, German Embassy, New Delhi
- Ms. Anne Mareike Vanselow, Division Climate Partnerships, Bilateral Climate Cooperation and International Climate Initiative (IKI), Federal Foreign Office (AA)
- Ms. Sophia Engel, Federal Ministry for the Environment, Nature Conservation, Nuclear Safety and Consumer Protection (BMUV)
- Moderator: Mr. Mohamed El-Khawad, Cluster Coordinator, GIZ India

Ms. Sophia Engel expressed that Circular economy initiatives require a connected approach. Recommendations include establishing exchange platforms, coordinating similar initiatives at national or sub-national levels, and enhancing interface with financial institutions. Opportunities for cross-sharing and addressing gender inclusivity and administrative prioritization were highlighted. Integrating private sector involvement is crucial. She acknowledged the challenges of international negotiations and sees promise in collaborative projects such as the IKI.

During a recent discussion, Ms. Anne Mareike Vanselow underscored the pivotal role of integrating private sector involvement in advancing sustainable initiatives. Reflecting on the dialogue, she emphasized the fruitfulness of the discussions and, notably, the significance of inter-ministerial collaboration in promoting the principles of the circular economy. Ms. Vanselow advocated for proactive measures, suggesting that government-to-government talks and multi-stakeholder forums could serve as vital conduits to bridge the gap between national and international efforts. By fostering such dialogues, stakeholders can synchronize strategies, leveraging collective expertise and resources to address the complex challenges facing sustainability initiatives on both local and global scales.

Ms. Taina Dyckhoff showed her appreciation for the IKI India projects and underscored the significance. She expresses her eagerness to leverage Indian processes and success stories to strengthen ties between partners and the embassy. Emphasizing the critical role of knowledge sharing in ensuring



project continuity, she eagerly anticipates upcoming visits to Indian project sites and facilitating German ministerial visits, aiming to mainstream climate issues. Ms. Dyckhoff also sees government consultations as vital opportunities for advancing projects and contemplates aligning with Cabinet consultations for broader engagement.

The following discussions emphasized coordination among ministries, effective communication of project impacts, and fostering continuous learning and exchange. Key questions raised included providing evidence of project outcomes beyond their duration and ensuring institutional embedding for sustainable impact. Strategies such as business model development were highlighted for advancing project sustainability. The session concluded with plans for further discussions and the importance of ongoing dialogue.

The workshop concluded with a presentation on the updated IKI-India We Share Website by Jasprit Kaur from GIZ India and Vani Pandey from TERI. This website stands as a pivotal platform, consolidating information and fostering interaction among all IKI projects. Offering a comprehensive overview of ongoing initiatives, it serves as a central hub for knowledge exchange and collaboration among IKI partners. At the launch event, an array of new features aimed at enhancing user accessibility and usability were introduced, marking a significant step forward in facilitating effective communication and cooperation within the IKI community.



Appendix

Participating Projects

No.	Participating Projects
1	Indo-German Support Project for Climate Action in India
2	Indo-German Cooperation on Agrivoltaics
3	Aligning Climate Action with Long-Term Climate and Development Goals
4	Brazil - East Africa Peru India Climate Capacities (B-EPICC)
5	Circular Economy Solutions Preventing Marine Litter in Ecosystems (CES)
6	Cities Combating Plastic Entering Marine Environment (CCP-ME)
7	Climate Friendly Freight Transport in India
8	Development of National Framework for Electronic People's Biodiversity Registers in India
9	Energy Action Plan
10	Indo-German Energy Programme - Access to Energy in Rural Areas (IGEN ACCESS)
11	India Sustainable Mobility Initiative
12	Indo-German Energy Forum
13	Integrated sub-national action for biodiversity: Supporting implementation of National Biodiversity Strategy and Action Plans through the mainstreaming of biodiversity objectives across city-regions
14	Living Lakes Biodiversity and Climate Project
15	Management of Organic Waste in India (MoWI)
16	National Adaptation Plans Supports South Asia
17	Protection and Sustainable Management of Aquatic Resources in the North-Eastern Himalayan Region of India (NERAQ)
18	Reducing greenhouse gas emission in the foundry and textile sector
19	Restore, Conserve and Protect Forest and Tree Cover for NDC Implementation in India (RECAP4NDC)
20	Seagrass Ecosystems
21	Energy Storage for Renewable Energy Integration in India (StoREin)
22	Support to the Green and Sustainable Development Partnership (GSDP Support Projects)
23	Transformative Climate Action using Participatory data-driven decision-making platforms (T-CAP)
24	Urban-Act: Integrated Urban Climate Action for Low-Carbon and Resilient Cities
25	Waste Solutions for a Circular Economy in India
26	Wetlands Management for Biodiversity and Climate Protection
27	Energy Efficient Cooling
28	Nationally Determined Contributions (NDC) Transport Initiative for Asia



