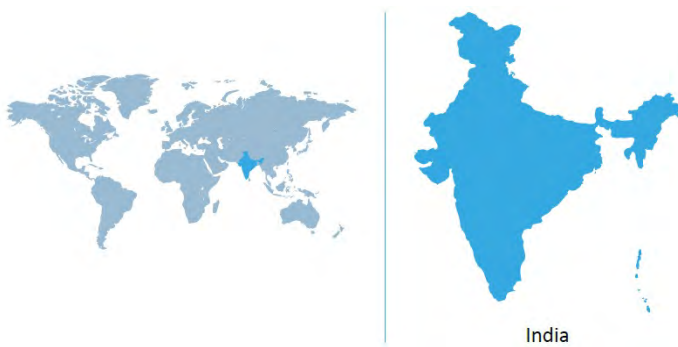




Best Available Techniques for Selected Industry Sectors



Background

The Central Pollution Control Board (CPCB) is the apex regulatory body in India for prevention and control of pollution. As a part of its mandate, CPCB has developed sector-specific Comprehensive Industry Documents (COINDS). These COINDS documents for the industry sectors provide guidance to the authorities on developing environmental directives and to the industries on how to comply with the directives.

In Europe, environmental legal standards for industrial installations are based on Best Available Techniques (BAT). These BATs are identified through an information exchange process between all relevant stakeholders, including the industry and are described in reference documents (so called BREF) for each specific industrial sector. The BREF process adopted by the EU has a longstanding experience in various countries. In 2019, CPCB decided to develop a new COINDS document for the textiles sector.

In the previous project on, behalf of the BMUV EXI (2019 to 2023), we supported our partners to:

- Develop a guideline on procedures for the preparation of environmental standards that promote environmentally friendly production processes tailored to the Indian context, in close

cooperation with the responsible authorities and the German Environment Agency (UBA).

- Train partner's experts on the content and use of the guide.
- Develop a first draft of the textile BREF Gujarat, in cooperation with UBA.

Aim of the cooperation



The module's objective is the development of adapted BAT reference documents (BREFs) for selected industrial sectors in India.

The module is set up to make a direct contribution to building resilient infrastructure, promoting inclusive and sustainable industrialisation, and fostering innovation (SDG 9).

What we do

As a partner of the Export Initiative Environmental Protection, GIZ is implementing the global project "Environmental Protection Worldwide" on behalf of BMUV.

Technical advice and capacity development: In cooperation with UBA, we help our partners (environmental authorities at the national and state levels) to develop the necessary knowledge and capacities for:

- The development of the BAT reference documents for the textile sector at the national and at the Gujarat state level.
- The development of legally binding environmental directives and guidelines on strengthening compliance with the environmental standards in the textile sector.
- The implementation of directives and guidelines to improve compliance with environmental standards in the textile sector and therefore contribute to reducing environmental pollution.

Knowledge exchange: We foster the exchange of information between UBA, CPCB, the State Pollution Control Boards and other interest groups addressing the transfer of the BAT information sheets to additional industry sectors.

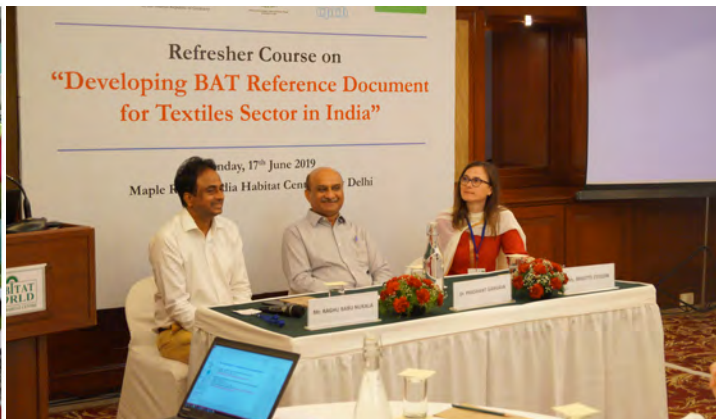
Expected results

- We support developing BAT reference documents for the textile sector at national level through CPCB.

- We support developing BAT reference documents for the textile sector at State level in Gujarat through GPCB.
- We support knowledge strengthening and capacity building of CPCB, GPCB and other stakeholders for preparing BREF documents.
- We assist in developing environmental directives or guidelines based on the BREF document for the textile sector at national level and at State level in Gujarat.
- We contribute to the internalization of the BREF approach in the selected environmental agencies, CPCB and GPCB so that they can apply the gained knowledge and capacities for strengthening environmental compliance in industries in India.

Project and Cooperation Partners

- Indian Ministry of Environment, Forest and Climate Change
- Indian Central Pollution Control Board
- Gujarat Pollution Control Board
- German Federal Environmental Agency



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