

# CIRCULAR ECONOMY IS THE SOLUTION.

The Waste Solutions for a Circular Economy (CWS) Project promotes low-carbon transformation of India's Waste Management sector. The project provides knowhow and implementation support on MSWM to the Indian government and five cities – Bengaluru, Goa, Patna, Tiruchirappalli, and Varanasi. It supports sustainable solutions for Municipal Solid Waste Management (MSWM) like source segregation, composting, bio-methanation, Material Recovery Facilities (MRF), recycling, and use of Refuse Derived Fuel (RDF) in cement kilns.

The CWS Project is implemented by the German Technical Cooperation Agency GIZ in partnership with the Government of India's Ministry of Environment, Forest and Climate Change (MoEFCC), and the Ministry of Housing and Urban Affairs (MoHUA). The project is part of the Mitigation Action Facility – a multilateral initiative jointly funded by the German Federal Ministry of Economic Affairs and Climate Action (BMWK), the Department for Energy Security and Net Zero (United Kingdom), the Danish Ministry of Climate, Energy and Utilities (KEFM), the European Union, and the Children's Investment Fund Foundation (CIFF).



## POLICY SUPPORT National and state governments

- Technical Support Unit on low-carbon MSWM at MoHUA
- Developing national standards and operational guidelines for
  - Biomethanation
  - Material Recovery Facilities (MRFs) and recycling
  - Micro-composting centres
- Developing sub-National EPR policies and support in their implementation in Goa
- Building knowledge repository on MSWM and onboarding Swachhata Knowledge Partners in selected states

## IMPROVED MSWM SYSTEMS AND IMPLEMENTATION Urban Local Bodies

- Capacity building of ULB staff and other stakeholders
- Funding for augmentation of low-carbon Waste Management facilities
- Community engagement on source segregation and composting
- Integration and trainings for the informal sector in MSWM

## PRIVATE SECTOR STRENGTHENING Waste Management Entrepreneurs

- Partial debt guarantee for waste management entrepreneurs through Risk Sharing Facility (RSF) hosted by SIDBI
- Technical and entrepreneurship development trainings for small businesses in MSWM
- Developing private participation in the waste recovery, processing, and recovery chain through partnerships with ULBs

### Connect with us

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<https://mitigation-action.org/projects/india-waste-solutions-for-a-circular-economy/>

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