



### 1. Strengthening Waste Management Policy and Institutions

Work with partner governments and other key stakeholders to develop sustainable waste and resource management policies, strategies, and action plans at the national and local levels, as well as support their official adoption and pilot project implementation.

### 2. Building Capacity and Guiding Implementation

Develop specific knowledge materials such as case studies, policy recommendations, and guidelines, and also conduct training and capacity building programmes (in-person and online) for policy makers and practitioners to support the effective implementation of policies, strategies, and action plans.

### 3. Generating Impact through Partnerships and Networking

Share experience and expand knowledge of appropriate policies, technologies, and financing mechanisms for achieving sustainable waste and resource management by strengthening collaboration with stakeholders across the Asia-Pacific region.

### Who we are

The IGES Centre Collaborating with UNEP on Environmental Technologies (CCET) was founded in 2014 to assist national, regional and local governments with advancing low impact, environmentally responsible waste management systems, helping to direct a wider shift towards more resource efficient and sustainable societies. In collaboration with other key stakeholders, CCET supports partner governments with policy development, delivering institutional capacity and knowledge building, networking and outreach activities towards sustainable waste and resource management based on 3R (Reduce, Reuse, Recycle) principles.

### Our Partners



# CCET

The IGES Centre Collaborating with UNEP on Environmental Technologies

### Contact us

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Galvanising efforts for sustainable waste management and resource efficient society



# Country and Sub-regional Approach for Sound Waste Management



## India

Based on circular economy principles, and in support of the government's pledge to ban all single-use plastics by 2022, CCET and its local partner (ICLEI) are working together with the Greater Hyderabad Municipal Council (GHMC) to develop a comprehensive strategy and action plan to manage plastic waste in the city.



## Bhutan

### Environmental Education for Sustainable Waste and Resource Management

Promoting environmental education to change lifestyle patterns and individual behavior for transformation to sustainable waste and resource management.

Development of supplementary tools for environmental education in Bhutanese primary schools, in collaboration with the country's National Environmental Commission (NEC), and Royal Education Commission (REC), to integrate 4R (Refuse, Reduce, Reuse, and Recycle) into the education curriculum under its national programme of Gross National Happiness (GNH).



## Myanmar

Waste management strategies and action plans developed by the Ministry of Natural Resources and Environment (MONREC) and the Mandalay City

Development Committee (MCDC) represent the country's first waste management policies enacted at the national and city levels. In addition, they demonstrate the political commitment necessary for expanding waste management services nationwide.



## Sri Lanka

In line with the country's latest National Waste Management Policy, CCET supports the Ministry of Mahaweli Development and Environment (MoMDE) in developing a plastic waste management action plan, guidelines on rehabilitation of open dumpsites, and an institutional and legal framework at the national level. At the local level, CCET also works with the Negombo Municipal Council (NMC) in formulating a city waste management strategy.



## Cambodia

The national and city waste management strategies developed by CCET, with the Ministry of Environment (MoE) and Phnom Penh Capital Hall (PPCH), provide policy direction for ongoing governance reforms to decentralise the country's waste management sector.



## Maldives

CCET assisted the Ministry of Environment (MoE) to develop and pilot the implementation of a regional waste management strategy and action plan for the country's southern region, comprising 18 islands. The strategy provided regionally specific solutions, encouraging each individual island to formulate and implement their own waste management system.



## South Asia

### Policy Dialogue Towards Sustainable Waste and Resource Management in South Asia

South Asia is predicted to be one of the largest sources of waste generation in the world, estimated at 661 million tonnes/year by 2050. Given this context, CCET works with governments, as well as regional and international partners, to achieve sustainable waste and resource management throughout the sub-region.



## Indonesia

As the second largest plastic polluter in the world, reduction of plastic waste is one of the country's top priorities. In support of a national initiative, CCET assists the Ministry of Environment and Forestry (KLHK) to develop the national plastic waste reduction plan. Based on the country's Plan of Action on Marine Plastic Debris, this aims to accelerate the reduction of land based plastic waste targets. CCET also assists local governments in the Lake Toba region, one of Indonesia's 10 important tourism destinations, to protect the environment.

