





CERTIFICATION

What are Single-use Plastics

Single-use plastics (SuPs) are plastic products designed for one-time use before being discarded. These items are typically not intended for reuse, recycling, or composting, which makes them a significant environmental concern.

Common examples:



Plastic bags: Lightweight bags for carrying groceries or other goods



Plastic straws: Thin tubes used for drinking beverages



Plastic cutlery: Disposable forks, knives, and spoons



Plastic bottles: Bottles used for water, soft drinks, or other liquids



Plastic packaging: Wrapping films, or containers used for food, consumer goods, and other products

Due to their short lifespan and the challenges associated with recycling, SuPs contribute significantly to pollution, particularly in oceans and landfills. Governments and organisations worldwide are taking steps to reduce or ban the use of SuPs to mitigate their environmental impact.

Indian scenario

India has significantly strengthened its plastic waste management framework by introducing new rules and amendments, including a ban on certain SuPs with low utility but high litter potential, effective from July 1, 2022.

Plastics use Protocol

The Confederation of Indian Industry (CII) has developed the Plastics use Protocol to help organisations categorize, identify, quantify, set up a strategic and action-oriented approach to replace/eliminate SuPs.

The protocol is anchored at the CII-ITC Centre of Excellence for Sustainable Development.

This protocol helps organisations reduce their environmental footprint and build their reputation as leaders in sustainability.

Who should use this protocol

Any organisation, irrespective of size, wanting to track its plastics use. The Protocol can be used by businesses, academic institutions, government agencies and civil society organisations.

Certification Criteria

Eliminate and/or substitute the identified SuP items.

Process and steps



Define the assessment boundary:

Specify the business lines and geographical locations to be assessed.

Develop a phase-out plan: - Create a plan for eliminating or substituting targeted SuP items.



Document plastic usage:

Record details of plastic use and compare data before and after interventions.

Verification:

Verify the process internally or by a third party.









for cost reduction identified

Impact



Systematic guidance



Brand recognition

CII-ITC Centre of Excellence for Sustainable Development

The Centre is the ecosystem creator for sustainable development in India. As an 18-year-old industry-led institution within CII, the Centre drives sustainable, environmental, inclusive and climate friendly transformation among stakeholders through research, data-driven digital tools, frameworks, collaborative initiatives and capacity development.

For more information, please write to

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