



# Cleaner Production Technologies

## Technology Overview

ETS provides consultancy in Cleaner Production (CP) and Sustainable Consumption and Production (SCP). Following are the major types of cleaner production services which are currently conducted.

- Environment Management (air, water and solid/hazardous waste).
- Energy Management (both electrical and thermal energy applications - including steam and compressed air).
- Chemical leasing and sound chemical management.
- Ventilation systems.
- Occupational health and safety.

## Potential Application

Cleaner production services are provided to wide range of industries and facilities.

## Advantages

Basic advantages of all types of cleaner production services include;

- Decreased amount of waste.
- Recovery of valuable by-products.
- Improved environmental performances.
- Increased resource productivity.
- Increased efficiency
- Lower energy consumption

### Inventor/s:

Eng. Hasanthie Dissanyake



### Technology Information:

Senior Deputy Director,  
Environmental Technology Section,  
Industrial Technology Institute,  
363, Baudhaloka Mawatha,  
Colombo 07.

E-mail: [sdd\\_ets@iti.lk](mailto:sdd_ets@iti.lk)

Fax: +94-11-2379915

Phone: +94-11-2379905