

# CERTIFICATE COURSE ON INTEGRATED WASTE MANAGEMENT



Rapid urbanization and rising consumption of goods make waste management in India a massive challenge. Urban India produces 62 million metric tonnes (MMT) of municipal solid waste every year, 70 per cent of which is collected and only 25 per cent of this collected waste is processed. Figures for recycling are abysmal; for instance, out of 25,940 tonnes of plastic waste generated per day, only 15,564 tonnes gets processed; similarly 95 per cent of e-waste is managed by the informal sector, which is a huge concern.

The need of the hour is to shift the focus towards source segregation, recycle and reuse. This will further strengthen and foster 'Circular Economy' by creating and optimizing resource 'loops' along value chains and will ensure sustainable consumption and production patterns into waste management systems.

The Centre for Science and Environment (CSE) has been working on policy and implementation with regard to waste management at the national and global levels. The Anil Agarwal Environment Training Institute (AAETI), a CSE initiative, recognizes the need to adopt resource efficient waste management regimes, and offers an advanced five-day training programme on 'Integrated Waste Management'. The objective of the programme is to provide a better understanding of the key aspects of management of solid, plastic, biomedical, construction and demolition (C&D) and e-waste; feasibility of technologies involved in their treatment; regulatory frameworks; best practices and stakeholders involved.

## COURSE HIGHLIGHTS

- Status of waste management in India
- Major provisions of the Waste Management Rules, 2016 and its amendments
- Utilization of the concept of circularity and resource efficiency in different waste streams
- Extended Producer Responsibility (EPR)
- Developing decentralised waste management frameworks
- Using information, education and communication for behaviour change
- National and international best practices
- Site visits

## WHO CAN APPLY

Waste management practitioners, officials from central and state urban departments and municipalities, urban and town planners, village panchayat officials and members, academicians, students, and NGO representatives.



## COURSE COORDINATOR:

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## TRAINING METHODOLOGY

Classroom lectures, case studies, class exercises, discussions and field visits

## COURSE FEES

25,500/- INR  
(for double occupancy accommodation)  
35,000/- INR  
(for single occupancy accommodation)  
(Includes Tuition fee, Course material,  
Boarding and lodging, Transport from  
New Delhi to AAETI and back)

## FACULTY

Experts from MoEF&CC, CPCB,  
Technical experts, CSE and other  
Civil society institutions

## COURSE DURATION

November 19-23, 2019

## LAST DATE FOR APPLYING

11 November, 2019

## COURSE VENUE

Anil Agarwal Environment Training Institute  
(a Centre for Science and Environment  
initiative), Nimli (near Alwar), Tijara,  
Rajasthan