

# Seminar Report

## Topic: Solid waste management

Date: 05-07-2019

Time: 10:30 a.m. to 12:00 p.m.

Venue: Veerayatan Institute of engineering

Room no : 1108



Waste management (or waste disposal) are the activities and actions required to manage waste from its inception to its final disposal.<sup>[1]</sup> This includes the collection, transport, treatment and disposal of waste, together with monitoring and regulation of the waste management process.

Waste can be solid, liquid, or gaseous and each type has different methods of disposal and management. Waste management deals with all types of waste, including industrial, biological and household. In some cases, waste can pose a threat to human health.<sup>[2]</sup> Waste is produced by human activity, for example, the extraction and processing of raw materials.<sup>[3]</sup> Waste management is intended to reduce adverse effects of waste on human health, the environment or aesthetics.

Waste management practices are not uniform among countries (developed and developing nations); regions (urban and rural areas), and residential and industrial sectors can all take different approaches.<sup>[4]</sup>

A large portion of waste management practices deal with municipal solid waste (MSW) which is the bulk of the waste that is created by household, industrial, and commercial activity.<sup>[5]</sup>

**Topics covered:** The objective is to transmit project information, sensitised students and involve more and more students to create a larger impact.

- Brief Introduction - NEEDBOX Foundation,
- Brief overview - Solid Waste Management,
- Project discussion and Opportunities,
- Interactions, Idea generation, FAQs

**Time duration:** 1.5 hrs (max)

**Size of the Audience:** Only those students who are interested to work on Solid Waste Management and/or Community Outreach, Social Initiatives, Innovation & Entrepreneurship.

**Profile of Resource Person**

Name: Ms. Kinjal Shethia

**Work:**

Current

MD & CEO of NEEDBOX Foundation.

Entrepreneur Co-Founder of “The Secret Herbs”.

Visiting Faculty at Reputed Management Institutes in Mumbai (MMS, PG, Executive, Diploma Courses).

Previous

Trainer to International CFA - Aspirants (CFA program conducted by CFA Institute, US).

Consulting Assignment - Researcher for Harvard School of Dental Medicine, Department of Development Biology.

Consulting Assignment - Independent Consultant (Content Developer – Employee Training) for companies like KPMG, IndiaFirst Life Insurance Company Ltd.

Consulting Assignment - Consultant to various Charitable Trust covering activities like Marketing, CSR, Fund Raising, etc.

**Education:**

Currently pursuing Ph.D. from Mumbai University.

Hold a Master's Degree of Commerce (Business Management) from Mumbai University.

Hold a Post Graduate Program in Business Management.

Hold NSE's Certification of Financial Management.

Published various research papers in Domestic & International Journals.

Such seminar is carried out due to world class infrastructure facility provided to students through Veerayatan trust. Every small achievement is successfully transmitted to empower students with the blessing of Param Pujya Sadhvi Shri Shilapiji Maharaj saheb (Pioneer of Veerayatan-Kutch).

## Glimpse of seminar



## References

1. *"United Nations Statistics Division - Environment Statistics"*. [unstats.un.org](http://unstats.un.org). Retrieved 3 March 2017.
2. ^ *"Editorial Board/Aims & Scope"*. *Waste Management*. **34** (3): IFC. March 2014. doi:10.1016/S0956-053X(14)00026-9.
3. ^ *"United Nations Statistics Division - Environment Statistics"*. [unstats.un.org](http://unstats.un.org). Retrieved 3 March 2017.
4. ^ Davidson, Gary (June 2011). "Waste Management Practices: Literature Review" (PDF). *Dalhousie University - Office of Sustainability*. Retrieved 3 March 2017.
5. ^ *"Glossary of environmental and waste management terms"*. *Handbook of Solid Waste Management and Waste Minimization Technologies*. Butterworth-Heinemann. 2003. pp. 337–465. doi:10.1016/B978-075067507-9/50010-3. ISBN 9780750675079.

Following members plays key role for administration of seminar

Prof.Vidhi Sanghvi, Prof.Palak Thakkar, Prof.Vijay Makwana, Prof.Vijay mota, Prof.Kashim Vora

*"Waste is not waste for engineers because energy neither created nor destroyed it converted from one form of energy into another form of energy."*