



Clash with trash



Where there is waste ...There Is Always A Way Out



Sonia Garaga shares her views with YP team

'Waste' is a major challenge that looms large over the world, but could be overcome if we go the 'management' way. Sonia Garaga, Project Manager of Saahas, an NGO contributing towards effective waste management talks about the ways to manage waste.

The waste... is way more than we can imagine

The way (out)... With growing urbanisation, the needs of people are exceeding the resources available, so rather than 'management', what needs to be done is 'reduction'. If the resources are distributed within a certain limit, then waste generated would be minimal.

The waste... created en route building smart cities

The way (out)... We are working towards building a 'smart' city but in the process what we miss is its connect with environment. We need to reduce the amount of waste and manage it effectively. So, a 'sensible city' with smartness is what we should aim for.

The waste... that needs to be managed at grass root level

The way (out)... lies in waste segregation. We segregate items such as clothes, shoes, kitchenwares, etc. Then why not our waste? Awareness needs to be created about segregating waste and the use of green, blue and red dustbins.

Break the trash					
Average decomposition time of various waste items					
Banana peel	Leather shoes	Plastic bag	Sugar cake	Paper bag	Sanitary napkin
2-10 days	25-40 years	15-100 years	30-60 days	2-5 months	500-800 years
Glass jar	Orange peel	Rope	Plastic container	Tetra carton	
1000000 years	6 months	3-14 months	Never	5 years	

(Source: Internet)

YOUTH POWER FINDINGS

- 16 out of 100** people use organic waste for composting.
- 24 out of 100** people practice waste segregation.
- 46 out of 100** people throw hazardous waste carelessly.
- 78 out of 100** people know what hazardous waste is.
- 94 out of 100** people donate their old clothes.

Sample size: 100 Methodology: Oral interaction Sample group: 15-18 years

Waste type	Waste generated (in tonnes)	Waste recycled (in tonnes)
Textile/Leather	150,800	9,600
Plastics	815,200	51,800
Food	809,800	133,000
Glass	71,300	12,400

(Source: Internet)

Waste free lunch



(Source: Internet)