



Considering the city of Ahmedabad, there are neither any established recycle programs nor segregation facilities at the city level except the informal sector. A reason for its failure could largely be attributed to the fact that communities are not encouraged to segregate and recycle. The concept of the project.

### The objectives of this project are:

- 1) To address the present situation of waste disposal.
- 2) To generate innovative and alternative ideas of reuse and reduction of waste.
- 3) To create an institutional framework for long term sustainability of the project.
- 4) To connect with various stakeholders to have a sense of ownership and responsibility of the project.

The methodologies by which they aim to attain these objectives are:

1. Connection with Stakeholders
2. Innovative Ideas for Waste Reuse and Reduction
3. Change the attitude of the CEPT Community

### Following are a list of activities included in their project:

1. The team identified various stakeholders that are generating waste on a day to day basis. In the process, conducting a thorough quantitative assessment of the waste generation on campus.
2. Type of waste generated and the quantity was calculated as follows:

Type of Waste	Quantity (kg/week)
Paper Waste	27
Food Waste	360
Garden Waste	15
Canteen: (1) Plastic	122
(2) Paper	103
(3) Card Paper	12
(4) Miscellaneous	121

Therefore there was a total of 760kg of waste produced per week which is collected by the Municipal Authority and sent to the open city dump.

Although initiatives have been taken up by student body, such as 1 Re Mug initiative (an initiative to reduce paper and plastic cups used for serving tea by providing ceramic mugs to all, which allowed the user to avail discount on tea and other beverages) and Paper club, which aimed at reuse and reduction of waste, they were not successful.

'The Garb"less"age' aims to encourage such behavior in the community by tackling the waste at the source and focusing on the three "Cs" of CEPT - Connect, Create and Change. The ultimate goal is to change the attitude of the CEPT Community and mainstream the programme of identification, quantification, segregation and promotion of alternative uses of our waste.

### Team Leader

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