

Section _____ Group Number/Name _____ Submission date _____

Title of conservation Activity (*Specify the activity and its location*)Sort It Right! : A Guide To Proper Trash Separation @ABAC**Group Members**

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Introduction

Waste management is a critical component of environmental protection. One of the most successful ways to manage waste is to separate it appropriately at the source, which involves categorizing trash into recyclables, organic waste, and non-recyclables. However, many individuals are unaware of the significance of this practice, which contributes to increased pollution and resource depletion. This conservation project seeks to educate and encourage communities to correctly separate their garbage, resulting in a cleaner environment and more effective management of waste.

Description of Environmental Issues**Improper Trash Separation**

Trash that is not properly sorted can cause a number of environmental issues. Paper, glass, and other recyclable items frequently wind up in landfills where they take centuries to degrade and cause land degradation. Instead of being composted and used to improve soil, organic waste can wind up in landfills, where it releases methane, a powerful greenhouse gas. Hazardous garbage can also contaminate soil and water sources, endangering human and wildlife health. This is the result of mixing hazardous waste with conventional rubbish. Reducing these adverse effects and fostering a sustainable future depend on proper waste separation.

Description of the Proposed Activity

Addressing the issue of improper trash separation begins with education. By raising awareness and providing clear guidance on how to correctly sort waste, we can empower individuals to make informed decisions that contribute to a cleaner environment. Through these efforts, we can significantly reduce contamination in recycling streams, minimize environmental impact, and promote a sustainable future. Further details about our activity are provided here :

1. Interviewing People About Their Knowledge on Separating Trash

- Objective: To assess the current level of knowledge and awareness about proper trash separation among university students and staff.
- Method: Conduct brief interviews with a diverse sample of the university community, including students, faculty, and staff. The interviews will include questions about their understanding of waste categories (e.g., recyclables, organic waste, general waste), common mistakes they make, and barriers they face in correctly separating trash.

2. Promoting Correct Trash Separation with Posters

- Objective: To educate the university community about the importance of proper waste separation and how to do it correctly.
- Method: Design and display informative posters in strategic locations around the university, such as cafeterias, dormitories, and near trash bins. The posters will include clear instructions on how to separate waste, visual aids, and statistics highlighting the environmental benefits of correct trash separation.

Expected Outcome

- Increased Awareness: Participants will gain a deeper understanding of the environmental benefits of proper waste separation.
- Behavioral Change: The activity is expected to instill lasting habits of correct trash separation among participants, leading to reduced waste in landfills and increased recycling rates.
- Community Engagement: By involving the community in a collective effort, the activity will foster a sense of shared responsibility for environmental conservation.

Proposed Timeline (Date and Time for the activity)

26th August 2024

Approve by Instructor
