

Backward Class Youth Relief Committee's
Bhiwapur Mahavidyalaya
Bhiwapur, Dist - Nagpur, Maharashtra 441201

Best Practice-1
E-Waste Collection and Management

1. Objectives of the Practice

To manage hazardous E-waste in a scientific and eco- friendly manner and avoid adverse effects on Human Health and Environment.

2. The Context

Informal e-waste processing in developing nations can lead to adverse Human Health effects and pollution in the Environment. As the decomposition of electronic items needs different methodology, the Institution initiated this Practice.

3. The Practice

Keeping the Indian Government's E- Waste Management Rules and the International Basel Convention, the Institution initiated the Collection and disposal of E-waste by signing an MoU with M/s. Suritex Pvt. Ltd., Nagpur, a Govt. authorized E-waste Recycler, which ensures proper disposal as per the norms set by Maharashtra Pollution Control Board.

4. Evidence of Success

A total of 162 kg E-waste was collected from the 42 Staff members and Students in 2022-2023, generating a revenue of Rs. 2430/- of which sum of Rs. 1620/- was given to the providers for providing E-waste.

5. Problems Encountered and Resources Required

Lack of awareness about the effects of improper disposal of E-waste. People disposed E-waste by burning it or by giving it to scrap vendors who unethically disposed causing harm to the environment.

6. Notes (Optional)

Recovering the parts within the devices and providing manufacturers with recycled metal that can be used to make new products and protecting human & environmental health by avoiding landfills.

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Principal

Bhiwapur Mahavidyalaya

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Best Practice-2

Hazardous Waste Nylon Kite flying Thread (Manja) Collection Drive

1. Objectives of the Practice

To contribute to a cleaner and safer community by removing discarded life-threatening waste Nylon Kite Flying Thread.

2. The Context

The exuberant kite-flying competitions held during Makar Sankranti can inadvertently pose significant dangers for birds and other small creatures. The threads used for the kites can endanger their lives.

3. The Practice

In a responsible initiative following Makar Sankranti, NCC cadets undertook a Manja (Kite Thread) Collection Drive on 16th January 2023. NCC cadets cleaned up the College premises and the surrounding streets. Notably, they diligently gathered not only damaged kites but also discarded hazardous Manja from the streets.

4. Evidence of Success

This effort shows how undertaking thoughtful ventures can make a big impact. The cadets demonstrated that they really care about their community and the environment by carrying out this social responsibility. 500 gm of Manja was collected in this drive.

5. Problems Encountered and Resources Required

Cadets were so exposed to risks such as cuts from sharp kite strings. Proper disposal of collected damaged kites and hazardous Manja in an environment-friendly manner was challenging.

6. Notes (Optional)

The practice of collection of Manja encouraged students for personal development and equipped cadets with a sense of responsibility towards their community. It also imbibed in them Institutional Social Responsibility.

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