



Dnyanvardhini Trust's

Sonubhau Baswant College of Arts & Commerce

Naginabhai Vasa Marg, Savroli Road, Shahapur, Dist. Thane-421601 (MS)

(Affiliated to University of Mumbai, Mumbai)

ISO 9001:2015 Certified

Re-Accredited with B+ by NAAC

Email: sbcollege123@yahoo.com

Website: www.sbcsahapur.ac.in

Ref.No.:

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste

E-Waste Management:

E-waste or waste electrical and electronic equipment is the major problem in the developing technology world. It has given significant challenge towards waste management system. Owing to the rapid development of technologies, marketing and compatibility issues, the lifespan of electrical and electronic goods become considerably shortened, become waste electrical and electronics equipment (WEEE), which is referred to as E-Waste. Our College has numerous PC for students as well as staff members. The PC which are out dated and are not in working condition, its parts are removed and then these parts are shown to our IT Students as an introductory lesson for Hardware Components and Peripherals. Students get to see and handle these parts.

Sometimes RAM and Hard Disks are used in other nonworking PC's to make it working. The e-waste or waste electrical and electronic equipment has posed a significant challenge towards waste management system.

Solid waste management:

Solid waste means waste or unwanted papers, paper glasses, food residue and some other packaging material, regular different useless material, wood, metals, leather, cardboard etc. we get duly thrown into appropriate bins which later are emptied by the proper waste disposal area in our college campus.

In order to keep the environment healthy, clean and to avoid open dumping and to

reduce the waste incineration, a facility is been provided so that all the solid waste is dumped into the dustbins kept at different areas of College premise.

Even now the same practice is been carried forward for wastes like plastic, metals, glass, cardboard, newspaper and stationery are systematically collected, segregated and sold to authorize vendors for its recycling. Biodegradable kitchen waste from canteen, horticultural waste such as dried leaves, twigs, and plant clippings is collected from all around the campus and used for vermicomposting. Even the cut grass or unwanted grass is given to cattle's or goats for feeding.

Dustbins have been put-up in different areas of college premise/campus for waste segregation. Waste food and leftover of canteen is taken away by the cleaners for dogs feeding as. Our institute is already a plastic free campus.

Waste Management:

Colleges has an extensive waste management program or recycling by collecting off the waste like garbage, plastic, rough papers, dried leaves, unwanted grass etc over the ground and hence reduces and dispose of the waste resources.

- Liquid waste management
- E-waste management
- Waste recycling system