

### 7.1.2 Facilities in the Institution for the management of the following types of degradable and non-degradable waste

#### **Solid Waste Management:**

For the collection of waste, floor wise separate bins are kept. For the recycle/reuse of used paper collected and used on both sides for office purposes and official drafts. Garbage is segregated into wet and dry bins.

#### **E- Waste management:**

The College has taken steps for proper disposal of all kinds of electronic waste, such as batteries, cells, obsolete electronic devices, computers, monitors and printers, UPS etc. e-waste management and disposal committee members take initiatives to manage the waste in the campus. The major sources of e-wastes at our college are outdated computer monitors, printer cartridges, mouse, keyboards, etc.. These are periodically disposed of back to the suppliers through buy back schemes. Refilling of the printer cartridges is done outside the college campus. We use network printers in our computer lab to reduce the number of independent printers. E - Waste collected in a central place and intimated to the Inspector of the certified agency, to collect it for proper disposal. It is disposed of by the approved vendors after its collection. Students are given tips during the lectures and are sensitized regarding hazards of e-waste and its safe disposal.

## NSS - National Service Scheme

### Waste Management Audit Report

The NSS unit-1 and unit-2 of Nazareth college of Arts and Science, Avadi, Chennai-62, Conducted the Waste Management Audit programme in our college campus on 10 October to 12 October 2022 from 10.00am to 1.00 pm. This programme was inaugurated by our college Patron Mr. A. N. Henry Maris, Secretary, and our principal Dr. E. Mary Angeline, Nazareth college of arts and science . As per our NSS unit guidance and its influence our college students voluntarily participated in this programme.

#### Meaning of waste Audit:

A waste audit is a method for analyzing an organization's waste stream. The goal is to discover what types and quantities of waste (paper, plastic, food etc.) you produce within a given timeframe—usually a week. Auditing also measures how much waste is recycled.

#### Objective of the audit:

- To find out the categories of waste accumulate in our campus.
- To segregate the waste according to degradable and non degradable.

The following are the categories of waste which we prescribed for audit:

- Paper
- Cardboard
- Plastic bottles
- Other plastic
- Aluminum cans
- Glass
- Food waste
- Materials packaging
- Signage
- Display materials

## WASTE MANAGEMENT AUDIT ON OUR CAMPUS

On this day our institution conducted the programme on 10.10.2022 to 12.12.2022 with NSS programme Officer Unit 1 & 2. Mr.Vadivelan Assistant professor department of Maths and Ms. S.Dharani Assistant professor department of commerce, also NSS volunteers participated in this programme to divide the waste from our campus. All the precaution steps were taken before conducting the audit, broom sticks, mask, gloves given to the participants to clean our campus. We all joined together and sorted out the waste and segregated the waste according to the categories, after sending it to the allotted dustbin. Our management staff members also took part in this programme. We successfully completed the waste management audit.

