

7.1.3 Management of types of degradable and non-degradable waste

MANAGEMENT

Institute encourages environment friendly practices as follow :-

Sound Waste Management:-

- To reduce waste in college students and staff are educated on people waste management practices through lectures.
- Waste is collected on a daily bases from various sources and is separated as dry and wet waste.
- Daily garbage is collected by nagar palika for further processing.
- All Waste water lines from toilet are connected with nagar palika drainage mains.
- Waste material like plastic, papers etc are collected and sold out to scrap vendor (By tender process)

Liquid Waste Management :

- The Waste Chemicals Mixed Water from laboratory passes through concealed pipe line into soak & recycled waste is used for the watering trees or non potable usage.
- Liquids are diluted by getting mixed with the washroom and toilet liquid waste into the common drainage
- E waste management the E waste collected is stored in store room and disposed very year accordingly.
- Empty tones, cartridges outdated computers and electronic items are sold as scrap to ensure safe recycling.
- Old Monitors and CPU are repaired by one technician and reused.

The Benefits of Waste Management:-

- Better environment Advantage of managing waste is that it eventually leads to a better and fresher Environment.
- Waste Disposal also contribute to the well being of people by helping them become disease free.
- Reduces pollution when waste is managed the right way it doesn't merely eliminate the subsequent waste but also reduces the impact and the intensity of harmful greenhouse gases like carbon oxide, carbon mono-oxide and methane.
- Conserves Energy Recycling is one of the biggest aspects of waste management and over time it helps conserve energy. One of the biggest instances of this advantage can be traced to the practice of recycling paper.
- Creates employment the recycling industry alone create hundreds of jobs. As more people adopt this eco friendly practice, organizations creating and selling recycled products come to the forefront. These helps boost their business while also creating hundreds of jobs.

Helps make a difference by managing waste making a difference to the society while none of us can completely get rid of garbage. But adopted eco-friendly practice of reducing and reusing waste.

Ten ways to reduce waste on campus –

1. Recycle plastic , paper in sets of bins across campus
2. File electronically
3. Print double sided
4. Reuse furniture

Educate staff and students about using other ways of disposing of waste such as recycling reuses.

The Best method of waste management recycling is one of the best methods of waste management recycling can be widely used with plastic, paper and metal lead & the list of the most recyclable items most material recycled is reused for its original purpose.

It pave way towards healthier environment thus college makes sustainable and action able efforts to manage and treat waste.

Students support in college environment.

1. Use of reusable waste bottles instead of buying bottled waste instead of buying bottled water buy a refillable bottle to carry around Campus.

Why is waste management important –

1. The most important reason for waste collection is the protection of the environment and the health of the population.
2. Rubbish and waste can cause air and water pollution.
3. Recycling not only helps in conserving our natural resources but also reduces the cost of production of many products.

Liquid Waste :- Liquid waste is grease, sludge's wash water dirty water that have been thrown away.

Stage of Waste Management:-

Prevention of waste generation can be done in the following ways.

Individuals can reduce the amount of waste they create by buying fewer products and by buying products which last longer. Individuals can minimize their water usage and walk or cycle to their destination rather than using their car to save fuel and cut down emissions.

Types of Recycling :-

Waste paper and Cardboard – Recycling paper is vital to ensure reducing environmental impact and reduce generated waste.

- Plastic Recycling
- WEEE Recycling waste of electrical and electronic equipment recycling. Electronic Devices Recycling.
- Wood Recycling
- Glass Recycling

The Majority of WEEE Waste including computers, monitors, TVs, Radios, Mobile Phones and electrical tools. Wood recycling wood grades include such items as timber pallets, timber boxes, floorboard, chipboard, fencing, Plywood, furniture etc. Glass includes items as bottles, jars, windows, drinking glasses, Computer screens. Recycling induces one need for new raw materials. Extracting raw materials from the environment is expensive; it also uses up a lot of water and energy. By recycling less is extracted, which conserves many precious natural resources including trees, water, oil, and metals. Recycling saves energy; it reduces greenhouse gas emissions, which helps to tackle climate change. Environmental Benefit Recycling creates jobs. Recycling rises overall environmental consciousness.

Waste Management is the collection, transport, Processing, recycling or disposal and monitoring of waste materials. Relates to materials produced by human activity and undertaken to reduce their effect on health, the environment or aesthetics.

7 Principles of solid waste management. The 7 R's: Refuse, Reduce, repurpose, reuse, recycle, Rots.

Objectives of waste management.

The Primary goal of solid waste management is reducing and eliminating adverse impacts of waste materials on Human health and the environment to support economic development and superior quality of life. used use of paper Mail, receipts management.

In today's digital world most companies offer bills by email stores are offering e-receipts too which are great because they are hard to lose and needed to make a return.

Digital Subscriptions for magazines that can be read on tablet or computer digital subscriptions are little cheaper than the hard copy version.

College Support recycling

- Understand waste management practices
- Standard bins should be labeled
- Set a college recycling target
- Run a competition
- Run events to spread recycling ideas recycling tips

Recycling Tips

1. **Aware Everyone :-** Get support and approval from top level administration involve all employers and students.
2. Locate recycling service companies and markets for the recyclable materials.
3. Evaluate where the recyclable materials are generated and locate recycling bins efficiently.
 - Administrative :- bins for office paper cardboard and tones cartridges.
 - Library :- Locate bins for office paper, magazines, newspaper, paper and books.
 - classrooms :- Locate bins for paper, bottles.
4. Mark recycling bins well.
5. Create a recycling system.
6. Organize a recycling team involves everyone staff students teachers, parent, nagar palika member, public representatives.
7. Identify markets for recyclables.
8. Recycling will reduce waste.
9. Live awards.
10. Education is the key-inform staff, students, on recycling program. posting information in newspapers on college website through e-mails or other means is important to keep everyone up to date live request updates to students and staff to keep them motivated and recognize their contributions.

Waste Management

Subject to Rule 10 & 11 under Treasury Rule 110
 Challan drawn into the State Bank of Treasury / State Bank of India

(To be presented at the Treasury office in all districts or Treasuries in which the
 receipt of grant has not yet been made)

RECEIVED
 22 FEB 2020

Amount
 15145

By whom brought शुद्ध राशि	On what account किस खाते पर	Total कुल
श्री. प्रेमलाल के रही निवास के खाते राशि जमा MP TC NO 35087 30		15145
		15145

In words Rs. पच्चीस हजार एक सौ पचासी केवल मात्र

Head of Revenue	Details विवरण	Total कुल
0202 शिक्षा सेत, कला में संशुद्धि		
Major head 01 सामान्य शिक्षा (U)		
Detailed Head 103 वि. वि. को. उच्च शिक्षा		
	Cash नगदी	15145
	Total कुल	15145

Certified that the amount shown has been entered in the department
 register to the head of revenue indicated above

Date 3/2/2020

Departmental officer

Sig. of Tenderer
 दाहिना करन माल के स्वामी

FOR USE IN TREASURY

खजाने में इस्तेमाल के लिए

Examined	Received	Entered No.
Rs. (In figures)		
Rs. (In words)		
Accountant		03 FEB 2020 Signature of Accounts

Date 20

Treasury Officer

Seal

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