

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

Patrasayer Mahavidyalaya adopted one of the principle is to keep the campus in pristine condition in order to provide a conducive environment for academic and non-academic interests. All stakeholders follow good hygienic practices as well as a comprehensive waste management plan. The core concern is to reduce, reuse and recycle wastes generated in the campus. Our gardeners and sweepers help in segregation of waste. The college has different dustbins for different types of waste, such as biodegradable, recyclable and non-degradable. Green and blue waste bins have been provided across the campus for the collection of solid waste generated at different sources in the college. Organic waste is disposed off in compost pits and processed and reused as manure for the plants and trees inside the campus. Regular cleaning operations are organized by the NSS unit. The entire campus of the college is a "plastic free zone". The institution discourages plastic use in the campus. Sanitary napkins are disposed of properly using the incinerator which is installed in the girl's toilet as well as girl's common room. College adopts almost paperless concept by digitization of office procedures through electronic means via WhatsApp, email and Google meet; thus, reducing paper-based waste and reduce carbon dioxide emissions. Use of paper printed on one side is encouraged in sending fax, print drafts before final document, meeting minutes, memos and notes in office practices as environmentally preferred alternative to waste management to reduce pollution.

Liquid waste generated in the institute is treated in septic tanks and disposed into soak pits. For liquid waste management, the water transport system is inspected for leaks in pipes, taps, valves and other components on a regular basis and promptly repaired.

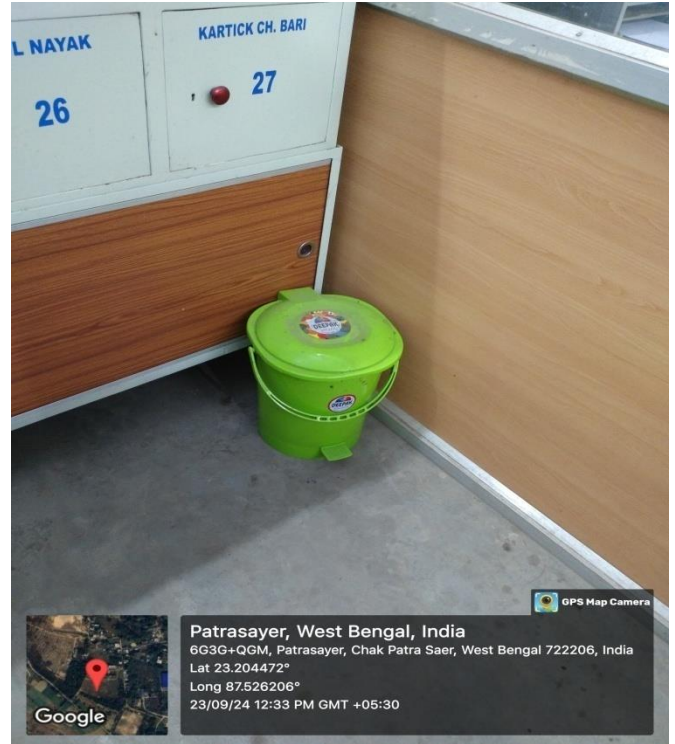
Outdated /damaged electronic wastes which include computers, printers, routers, mouse, UPS, photocopiers etc. are mostly disposed of or sometimes reparable for reuse. E-wastes like desktops, laptops are kept safely in separate waste keeping store room of the college.

Campus is free from any kind of radioactive waste. There is no Hazardous chemicals and radioactive waste management system in the college.

The college has well maintained and pollution free environment because of meticulously following the green and waste management systems.

# Management of the various types of degradable and non degradable waste

## Movable waste bins at College Campus



Management of the various types of degradable and non degradable waste

Solid Waste Management



## Management of the various types of degradable and non degradable waste

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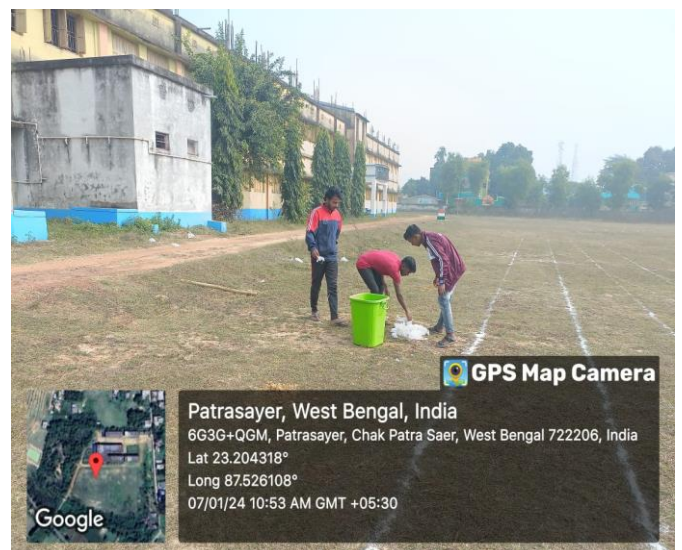
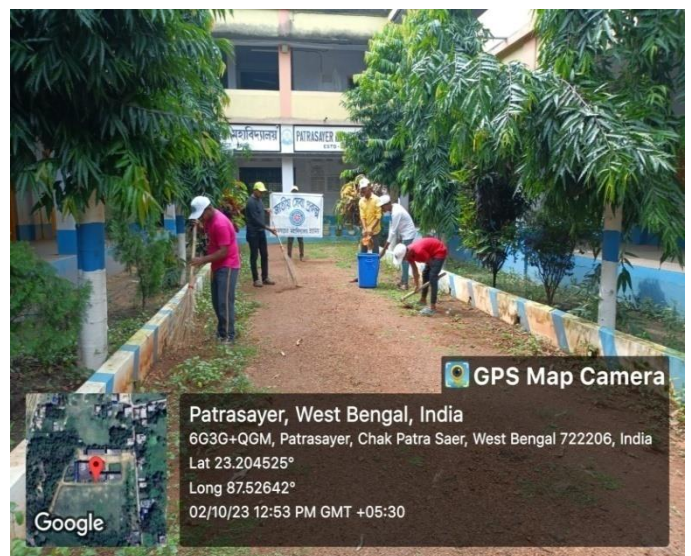


## Management of the various types of degradable and non degradable waste

The water transport system is inspected for leaks in pipes, taps, valves and other components on a regular basis and promptly repaired.



**Management of the various types of degradable and non degradable waste**  
**NSS students participated to make the college campus neat and clean**




## E-waste management

E-wastes are kept safely in separate waste keeping store room of the college



# MoU with Government approved Degree College

 **PATRASAYER MAHAVIDYALAYA** M : 9434189238  
Estd. - 2005  
Affiliated to Bankura University dt. 01.01.2017  
Website : www.patrasayermahavidyalaya.in \* E-mail : patrasayermahavidyalaya@gmail.com  
P.O.- PATRASAYER \* P.S.- PATRASAYER \* DIST.- BANKURA \* PIN - 722206 \* W.B.

Memo. No. .... Date .....

**MEMORANDUM OF UNDERSTANDING**

This Memorandum of Understanding (hereinafter called the 'MOU') is entered into on the 18<sup>th</sup> DAY of January, 2024 by and between

**PATRASAYER MAHAVIDYALAYA**  
(Affiliated to Bankura University)  
P.O.+P.S.-Patrasayer, Dist-Bankura, West Bengal, Pin-722206 , India.

THE FIRST PARTY represented herein by its PRINCIPAL.


AND


**BARJORA COLLEGE**  
(Affiliated to Bankura University)  
P.O. & P.S. - Barjora, Dist- Bankura, Pin- 722202, West Bengal.

THE SECOND PARTY represented herein by its PRINCIPAL.

**PURPOSE OF MOU**  
In particular, this MOU is intended to

1. Facilitate teaching and learning through faculty exchange and student exchange programs.
2. Help both the institutions organize various seminars, conferences and workshops through collaboration.
3. Help both the institutions organize educational tours or excursions and field trips jointly.
4. Help both the institutions undertake and conduct various research projects through collaboration.
5. Help both the institutions complement each other in terms of infrastructural support.
6. Collaborative efforts between the two institution in promoting green campus and sustainable waste management.

 *S.K. M. H.*  
Principal  
Patrasayer Mahavidyalaya  
Patrasayer :: Bankura

 *Anu Kumar Roy*  
Principal  
BARJORA COLLEGE  
Barjora, Bankura



**Management of the various types of degradable and  
Non-degradable waste**

**YouTube Link of Waste Management**

**<https://youtube.com/shorts/k1iNTOdRO2o>**