



PUNE VIDYARTHI GRIHA'S COLLEGE OF SCIENCE & TECHNOLOGY

Affiliated to University of Mumbai

CTS. NO.218, Br. Nath Pai Nagar, Ghatkopar (East), Mumbai – 400077. Tel: 2506 9118

Email: pvgcst@yahoo.com Website: www.pvgcst.in.



7.1.3 Management of the different types of degradable and non-degradable waste

Waste Management Policies

OBJECTIVES

The institution waste management policies have been framed

- ❖ To educate and guide the students and staff members about the disposal of different types of waste.
- ❖ To create a clean and hygienic learning environment

THE POLICIES

1. PAPER WASTE

- The signage has to be followed by the students and staff members to reduce waste paper generation.
- The students, teachers and staff members should generate paper records only when required.
- Both the sides of paper should be used.
- Minimum paper waste should be generated by reusing the used papers.
- Old Newspaper should be used by committees in making paper bags.
- Non-usable paper should be sold to scrap dealers by inviting quotations.

2. NON-PAPER WASTE

- The institution should use and reuse the fixtures and equipment's as far as possible.
- The non-paper waste if not used by the institution should be sold to the scrap dealers by inviting quotations.

3. HAZARDOUS WASTE

- The institution prohibits the use of hazardous chemicals or equipments within the institution's premises.

4. WET / FOOD WASTE

- Students and Staff members should dispose of food waste separately.
- Food waste should be dispose of on a daily basis.

A. N. K.
I/C Principal
Pune Vidyarthi Griha's
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5. E-WASTE

- Students and staff members are supposed to dispose of the e-waste at the bins provided by the Information and Technology Department only.
- E-waste generated should be handed over to Eco Star Recycling on a regular basis..

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WASTE MANAGEMENT

INSTITUTIONAL REPORT

The institution has a centralized, transparent and well-planned waste management system. The

institution has predetermined systems of managing different types of waste.

Solid Waste Management -

Solid waste is generated mainly from three sources from the college: examination, library and canteen.

The paper waste generated from examination and library are disposed through the Paper waste vendor. These paper vendors sell it to the agencies which manage the process of recycling.

Metal scrap generated is sold to metal casting companies through the scrap dealers.

Decomposable and non-decomposable wastes are segregated in the canteen. The biodegradable waste is filled in composters and non-degradable waste is disposed of by BMC (Brihanmumbai Municipal Corporation) collection system.

Liquid waste management -

The wastewater is disposed as per BMC guidelines through the drainage system if it is contaminated with detergents.

Biomedical waste management -

The institution does not actually generate any bio-medical waste during its operations:

Ladies Washrooms: The used sanitary napkins are disposed of using black carry bag as per BMC guidelines. Female students and staff were educated to dispose of the used napkins using signage inside all ladies washrooms.

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• Waste recycling system -

- The Institution has composters for biodegradable waste.
- For paper waste and metallic waste, the institution sells the scrap to the agencies which either on their own or through another vendor get it recycled.
- For e-waste, the institution is either donating it for reuse or sell it to the agency which are expert in e-waste management (currently with Eco-Star Recycling)
- The water waste which is free from detergents is used manually for watering the plants

• Hazardous chemicals and radioactive waste management - No such waste is generated by the college.

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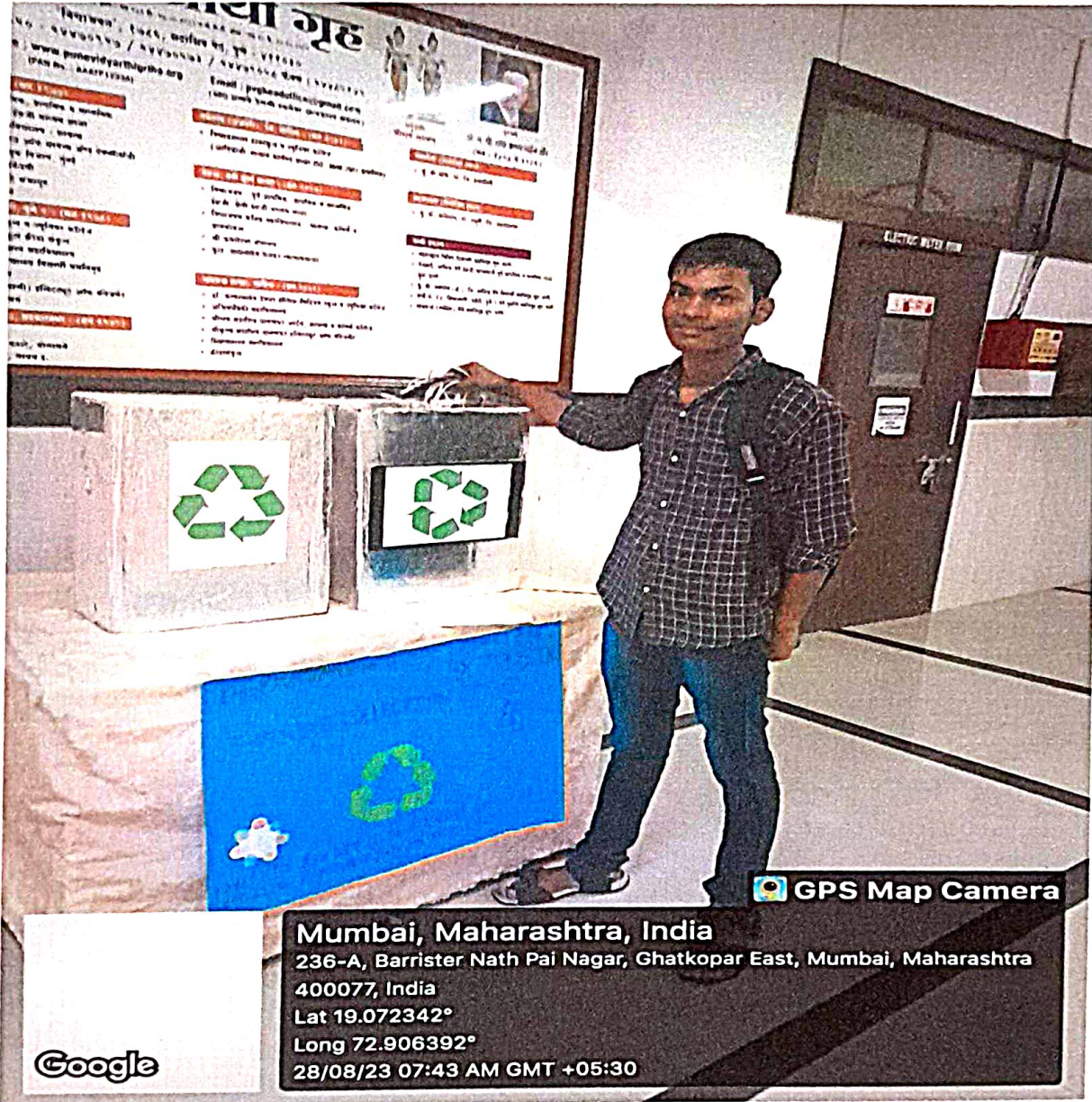
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ECO-BINS IN THE CAMPUS



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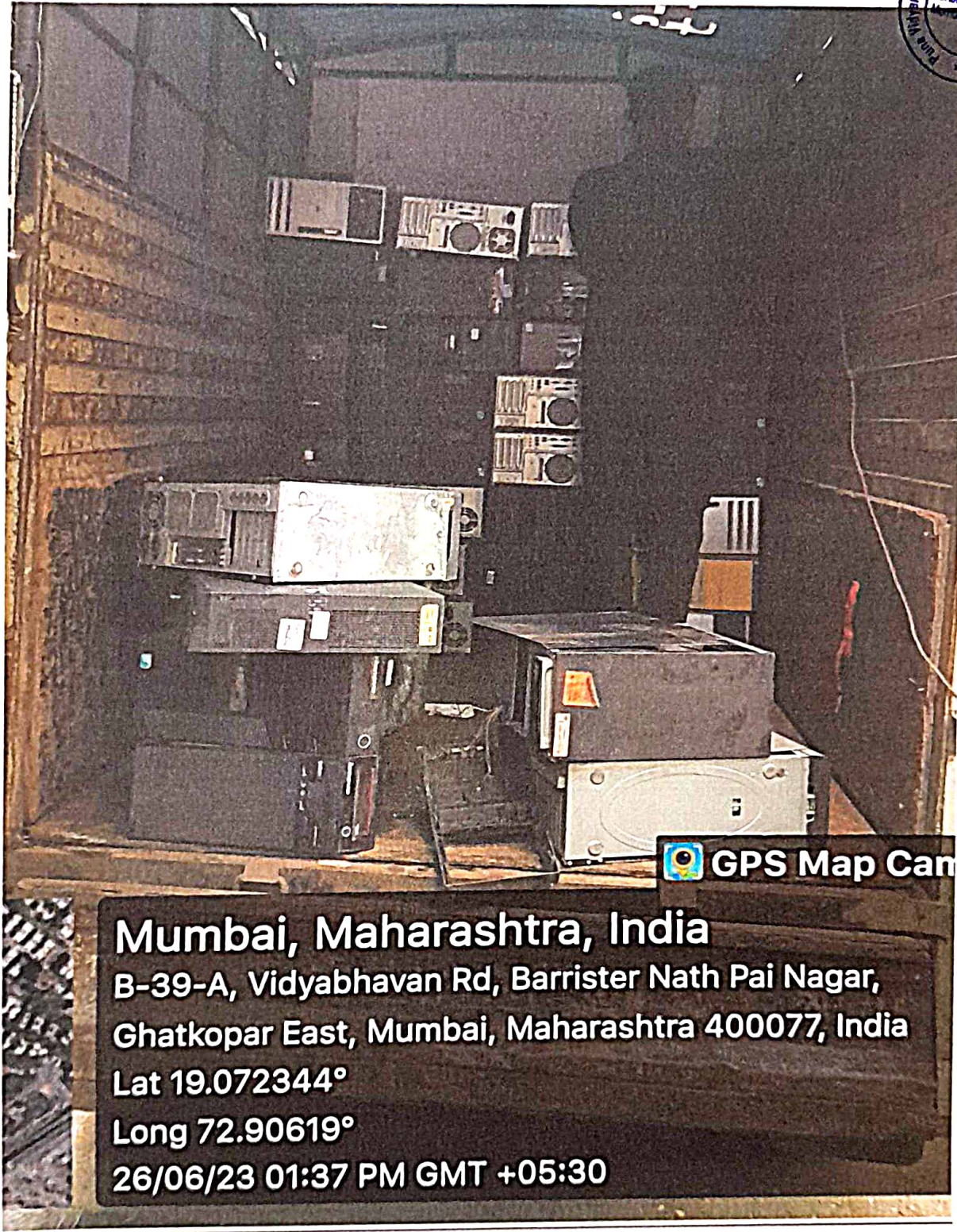


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Mumbai, Maharashtra, India
B-39-A, Vidyabhavan Rd, Barrister Nath Pai Nagar,
Ghatkopar East, Mumbai, Maharashtra 400077, India
Lat 19.072344°
Long 72.90619°
26/06/23 01:37 PM GMT +05:30

E-Waste dispatched to Eco Star Recycling

Handwritten signature
I/C Principal
Pune Vidyarthi Griha's
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Email: pvgest@yahoo.com Website: www.pvgest.in.



Certificate of E-Waste Disposal



R.C. No.: 932/22-23

This is to certify that E-Waste received 10 Kgs/No's of disposal items picked
From Pune Vidyarthi Griha's College of Science and Technology,
Nath pal Nagar, Ghatkopar east

On 11/09/2023 have been Disposed off in an Environment Friendly manners per
E-Waste Management and Handling Rules.
We Appreciate Your Contribution Towards The Green Environment.

For Ecostar Recycling



Authorized Signatory

+91-82910 55055

info@ecostarrecycling.com

Office Address: 1st Floor, Gala No.31,32, Khuriya Estate, Opp. Ashok Apartment,
CST Road, Kalina, Santacruz East, Mumbai - 400098

www.ecostarrecycling.com

Certificate of E-Waste Disposal

Handwritten Signature
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Water free from detergent is used for watering the plantation in the campus



Google

Mumbai, Maharashtra, India

Shivneri Rd, 3WC4+XJG, Vidyabhavan Rd, Barrister Nath Pai Nagar, Ghatkopar
East, Mumbai, Maharashtra 400077, India

Lat 19.072295°

Long 72.906485°

24/04/24 02:49 PM GMT +05:30

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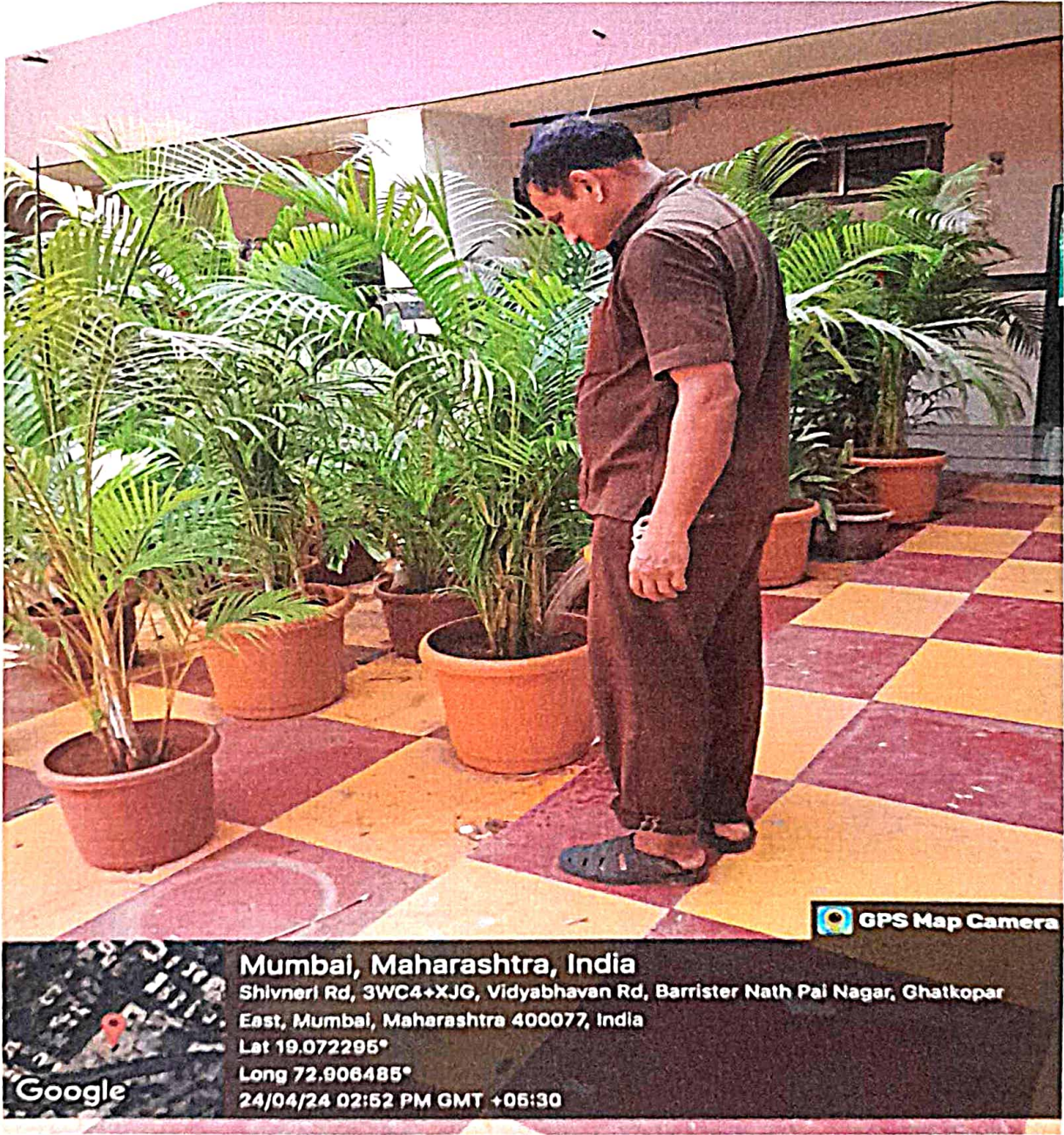
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GPS Map Camera

Mumbai, Maharashtra, India

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East, Mumbai, Maharashtra 400077, India

Lat 19.072295°

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24/04/24 02:52 PM GMT +05:30

Google

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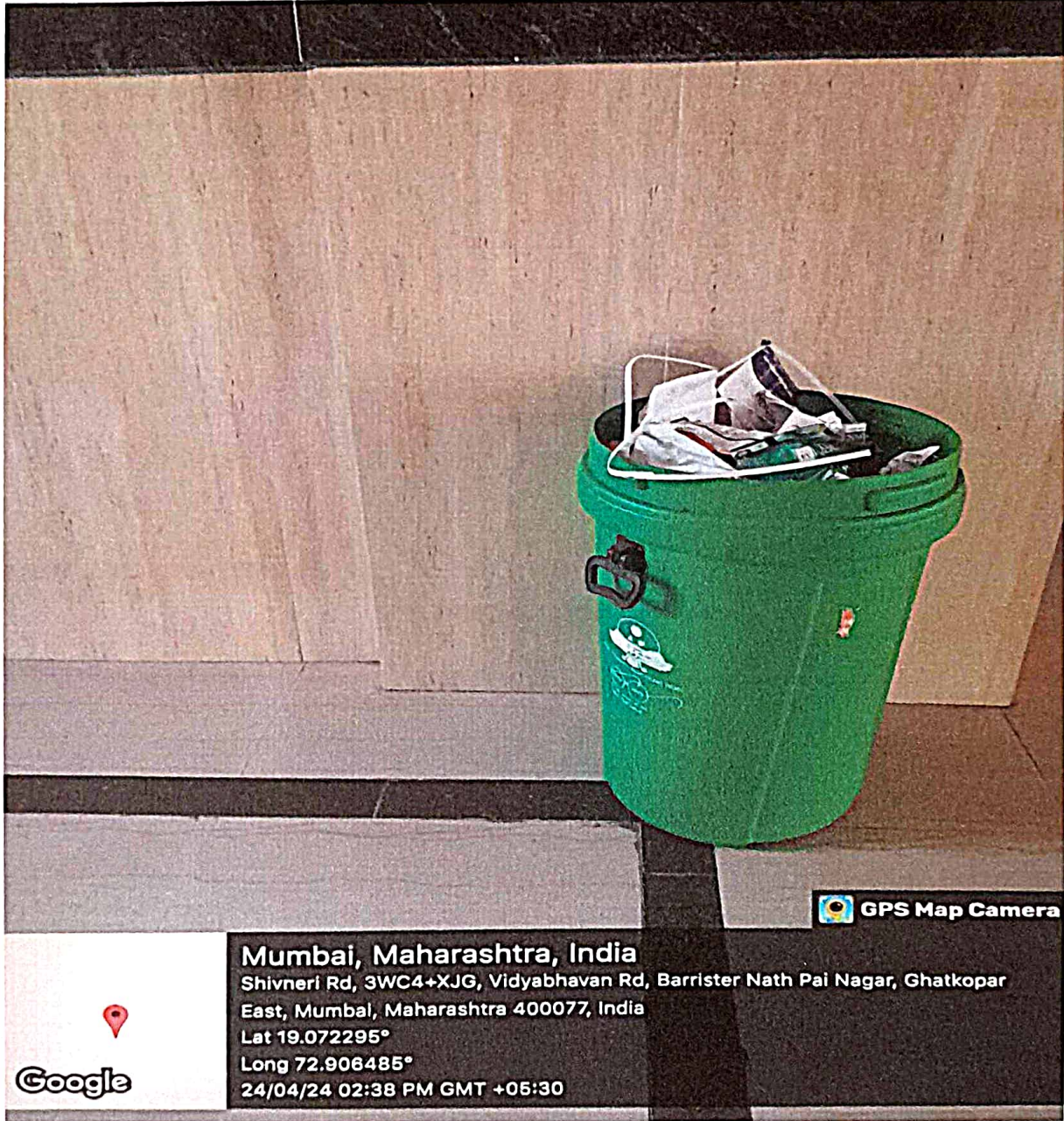
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Solid waste management in the campus



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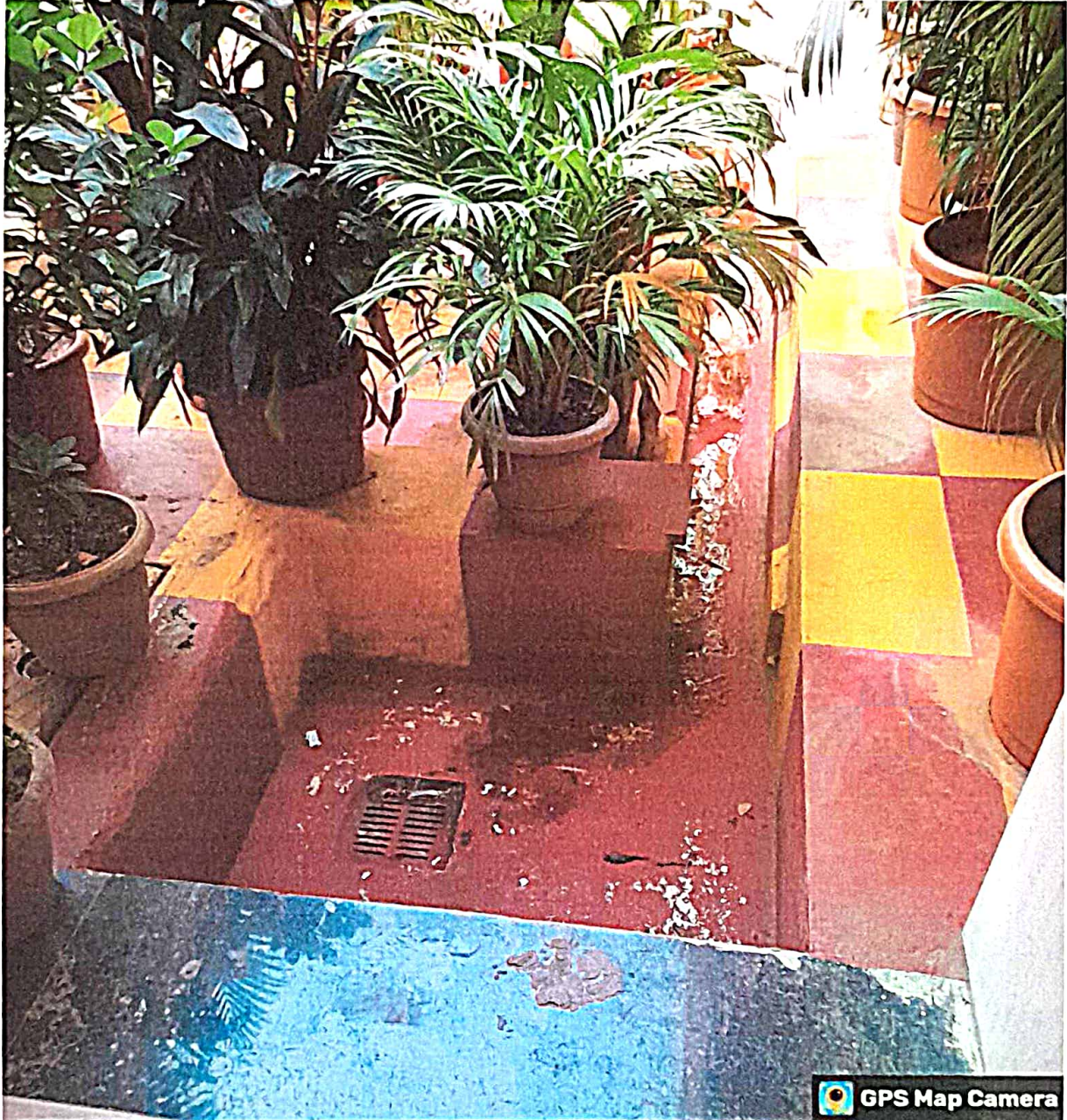
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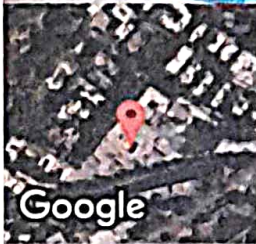
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Liquid Waste Management



 GPS Map Camera



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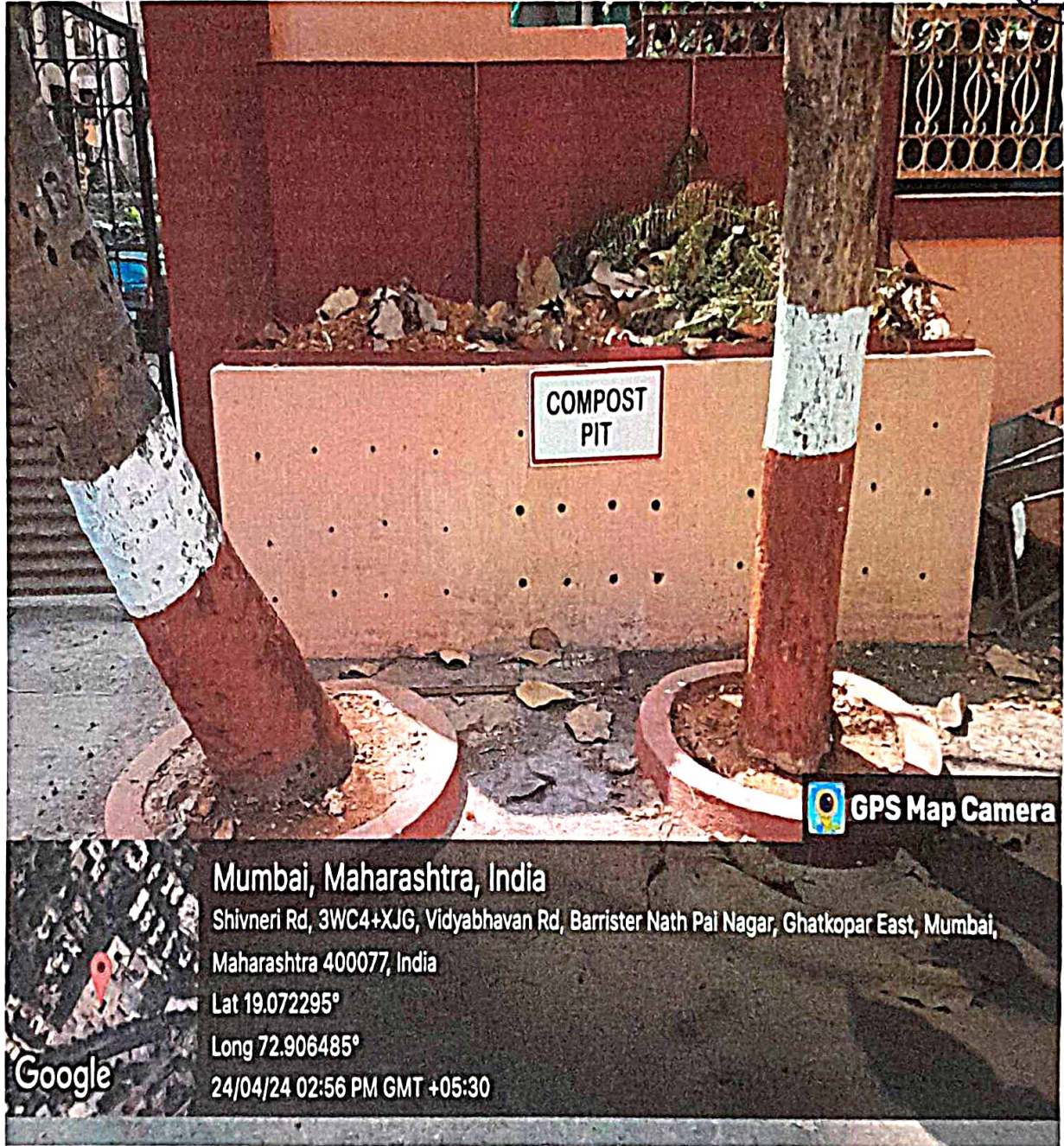
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Compost Pit



Audhikar

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