



CRITERIA

7.1.3

7.1.3 Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (5 Marks)

IN THIS FILE

- Liquid Waste Management

Liquid Waste Management



Index

- a. Geo Tagged photographs of the facilities.
- b. Bills for the purchase of equipments
- c. Waste Water Clearance report



Geo-tagged photographs of the facilities

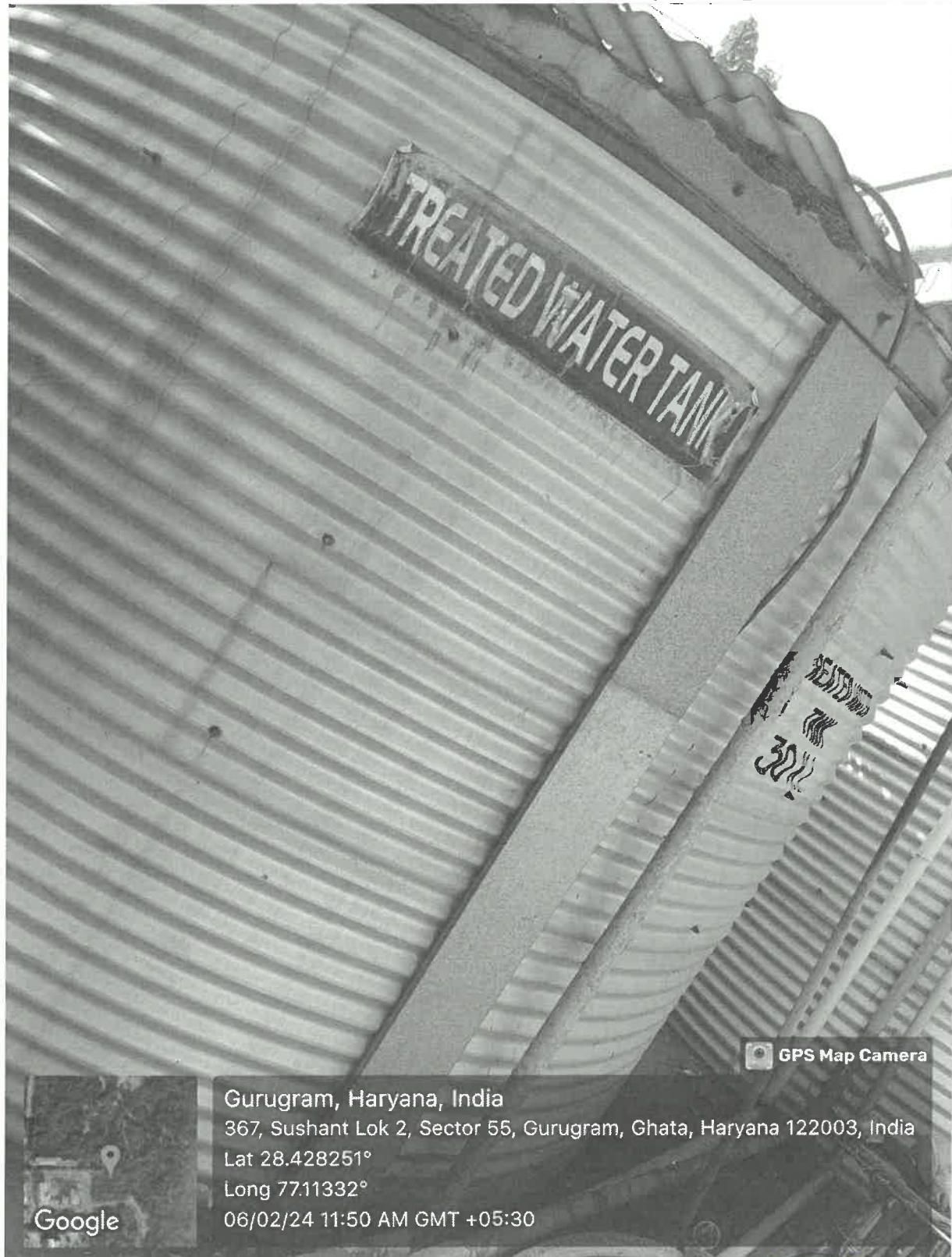


200KLD STP in Sushant University Campus

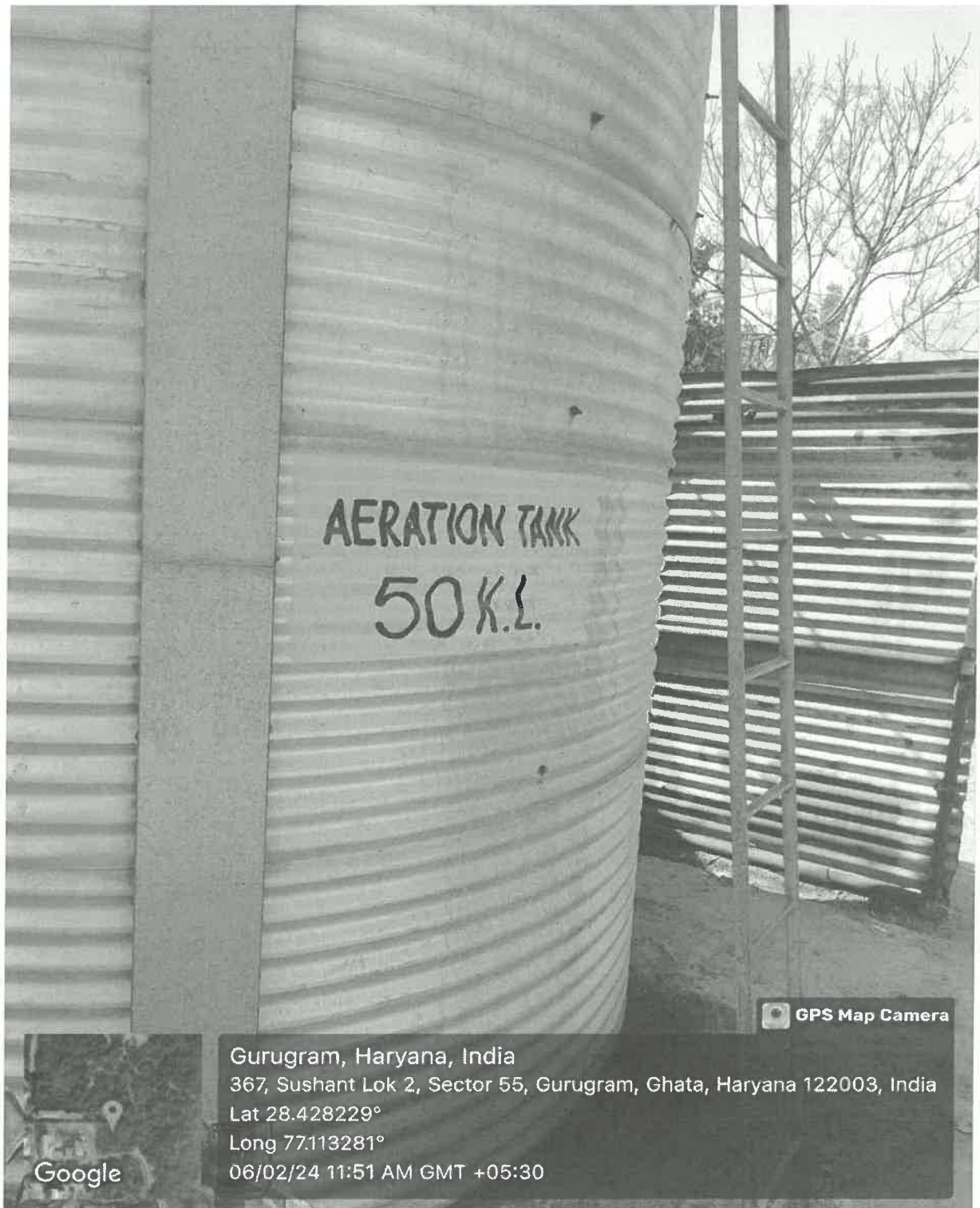
The university has a in-campus sewage treatment plant where the treated water is recycled for watering the garden. The campus following a 'Go green' policy, uses the treated waste water for fulfilling the irrigation requirements of the plants and trees.



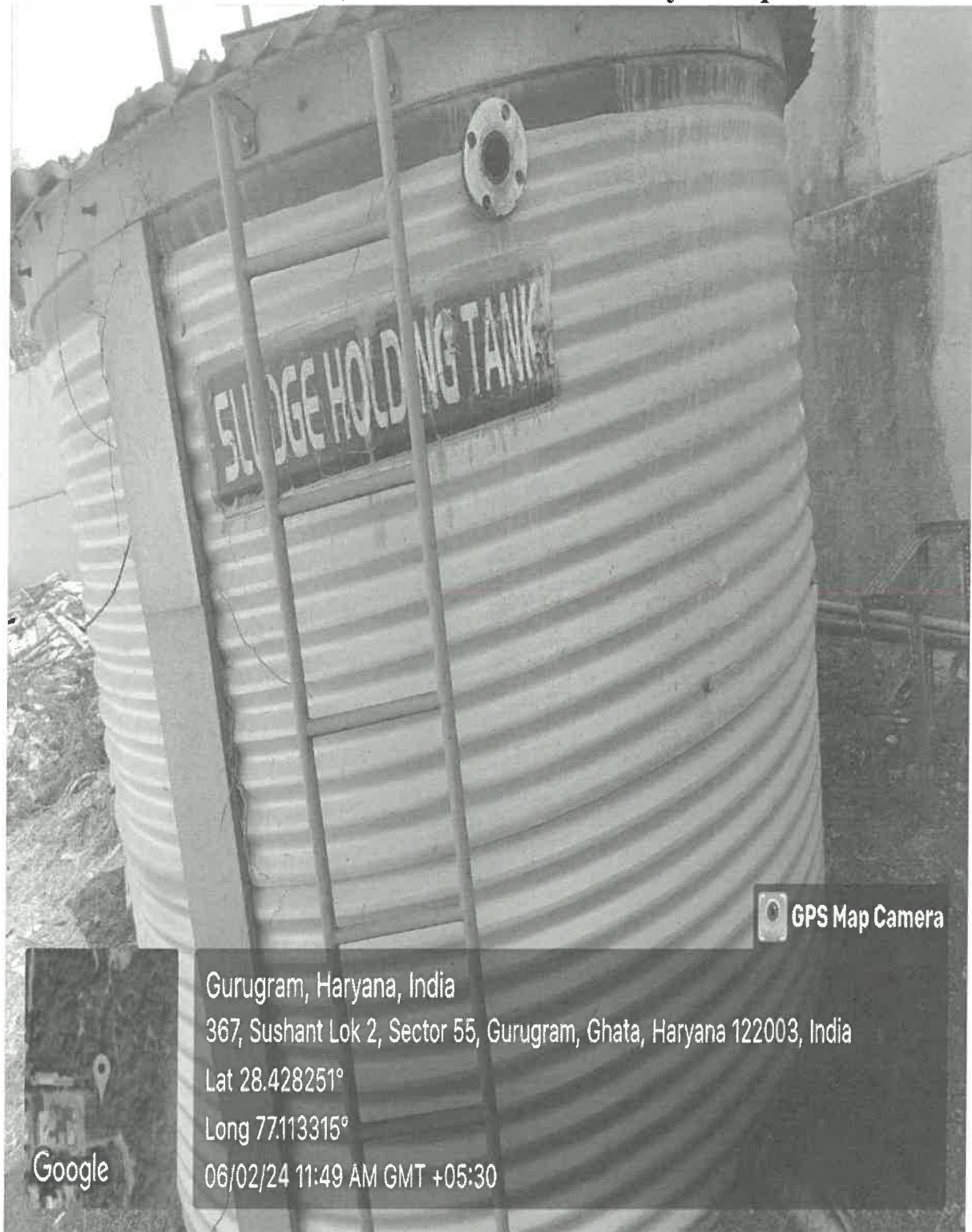
200KLD STP in Sushant University Campus



200KLD STP in Sushant University Campus



200KLD STP in Sushant University Campus



GPS Map Camera

Google

Gurugram, Haryana, India

367, Sushant Lok 2, Sector 55, Gurugram, Ghata, Haryana 122003, India

Lat 28.428251°

Long 77.113315°

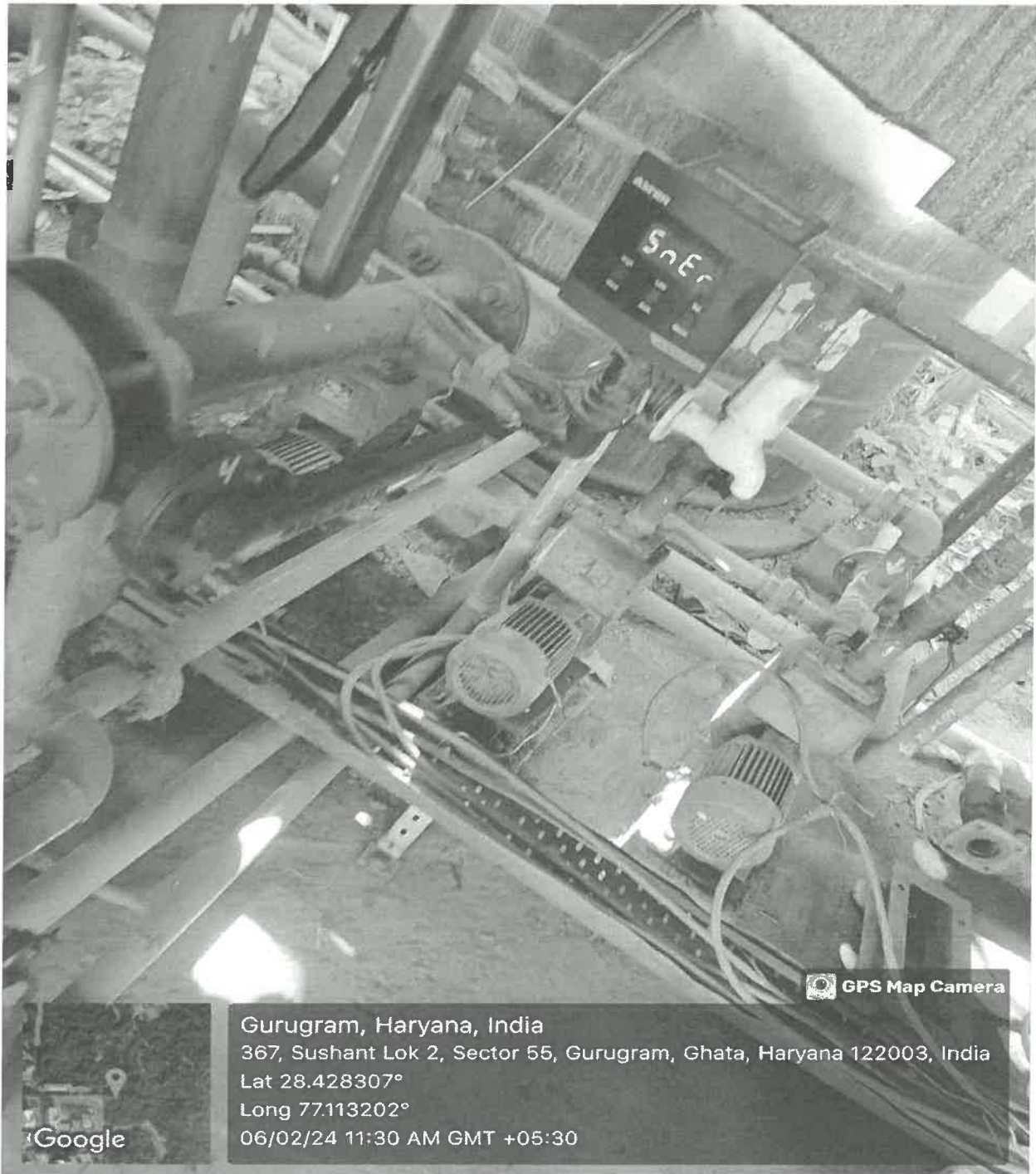
06/02/24 11:49 AM GMT +05:30



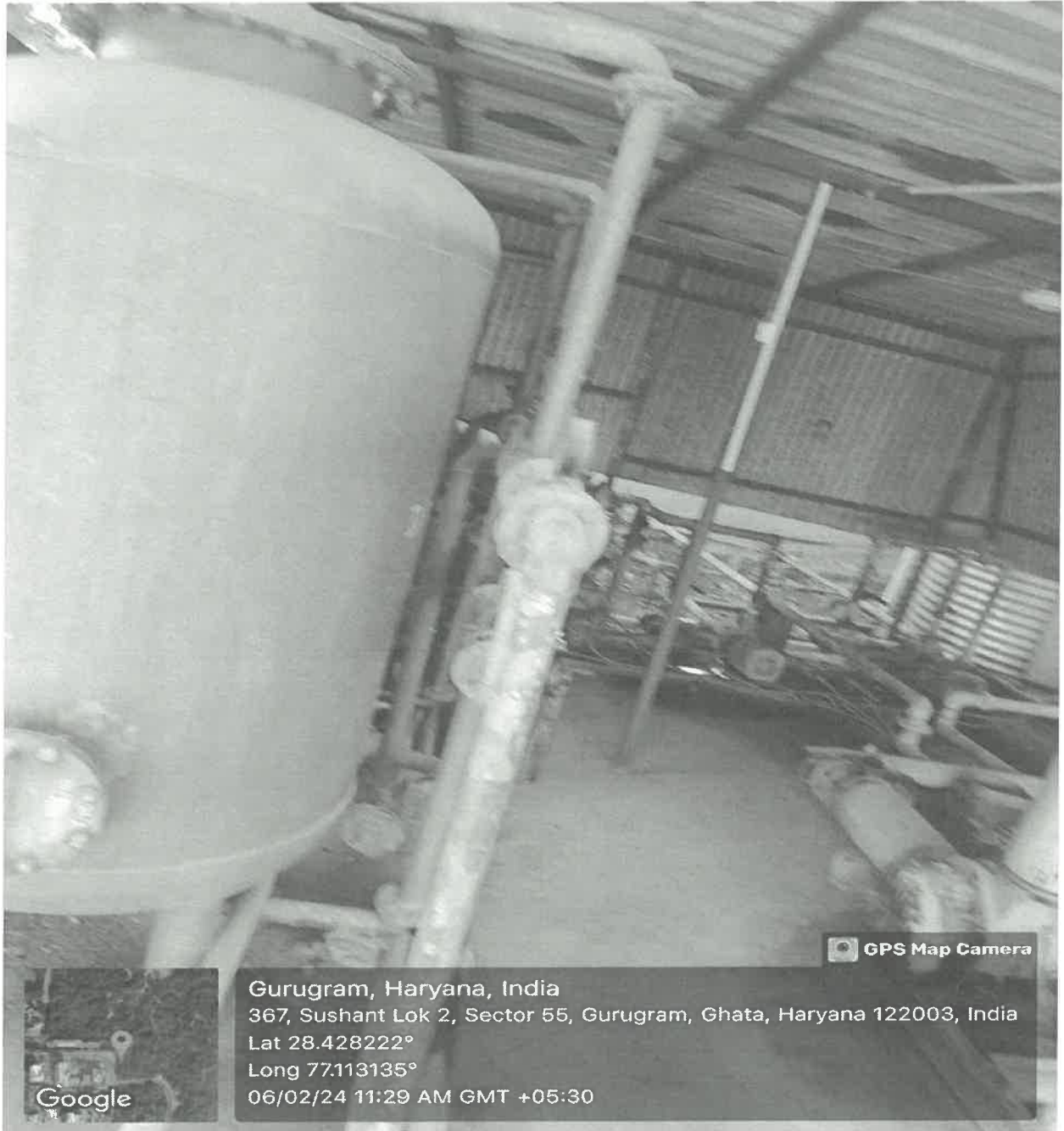
RO Water Purifier in SU Campus



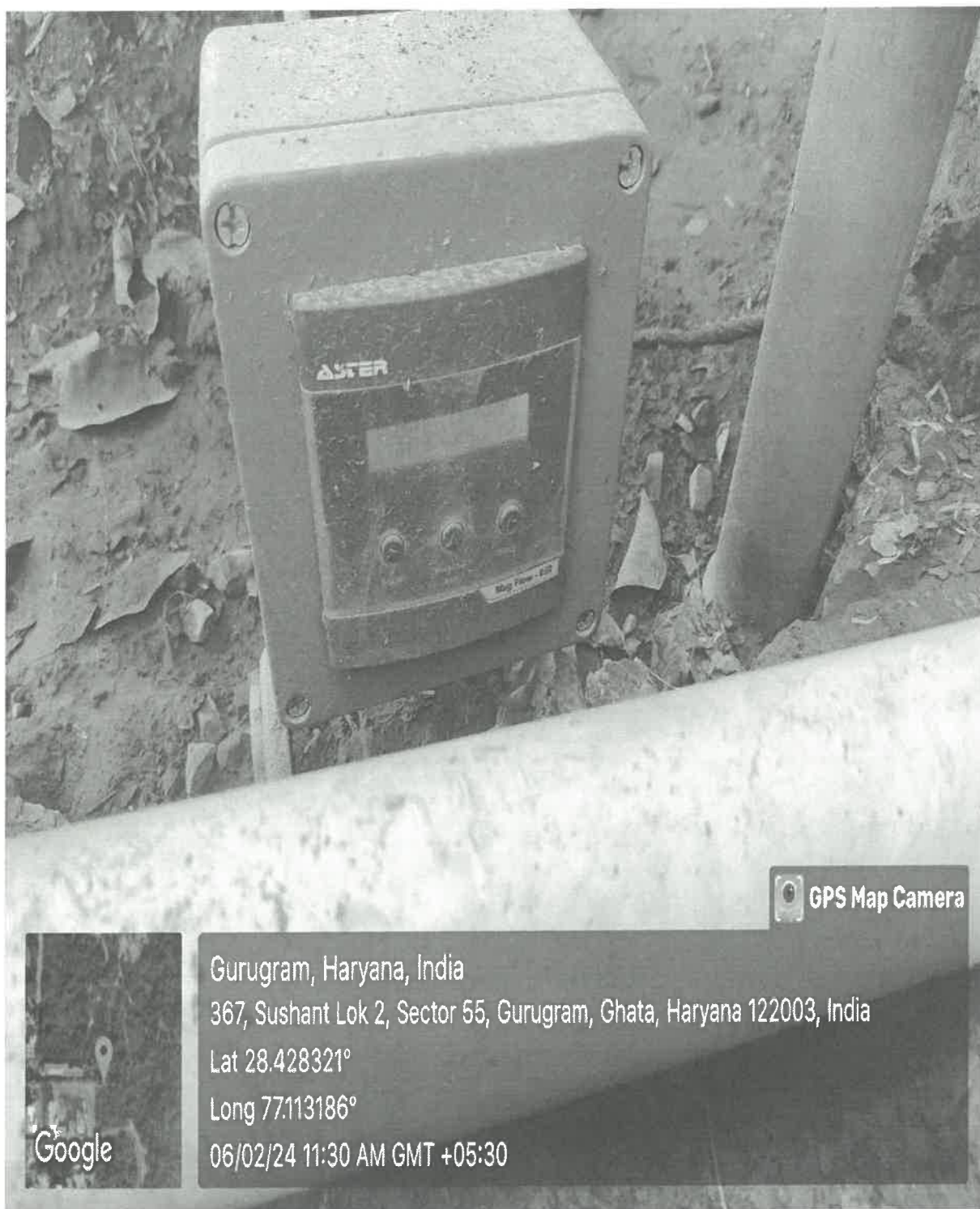
RO Water Purifier in D Block



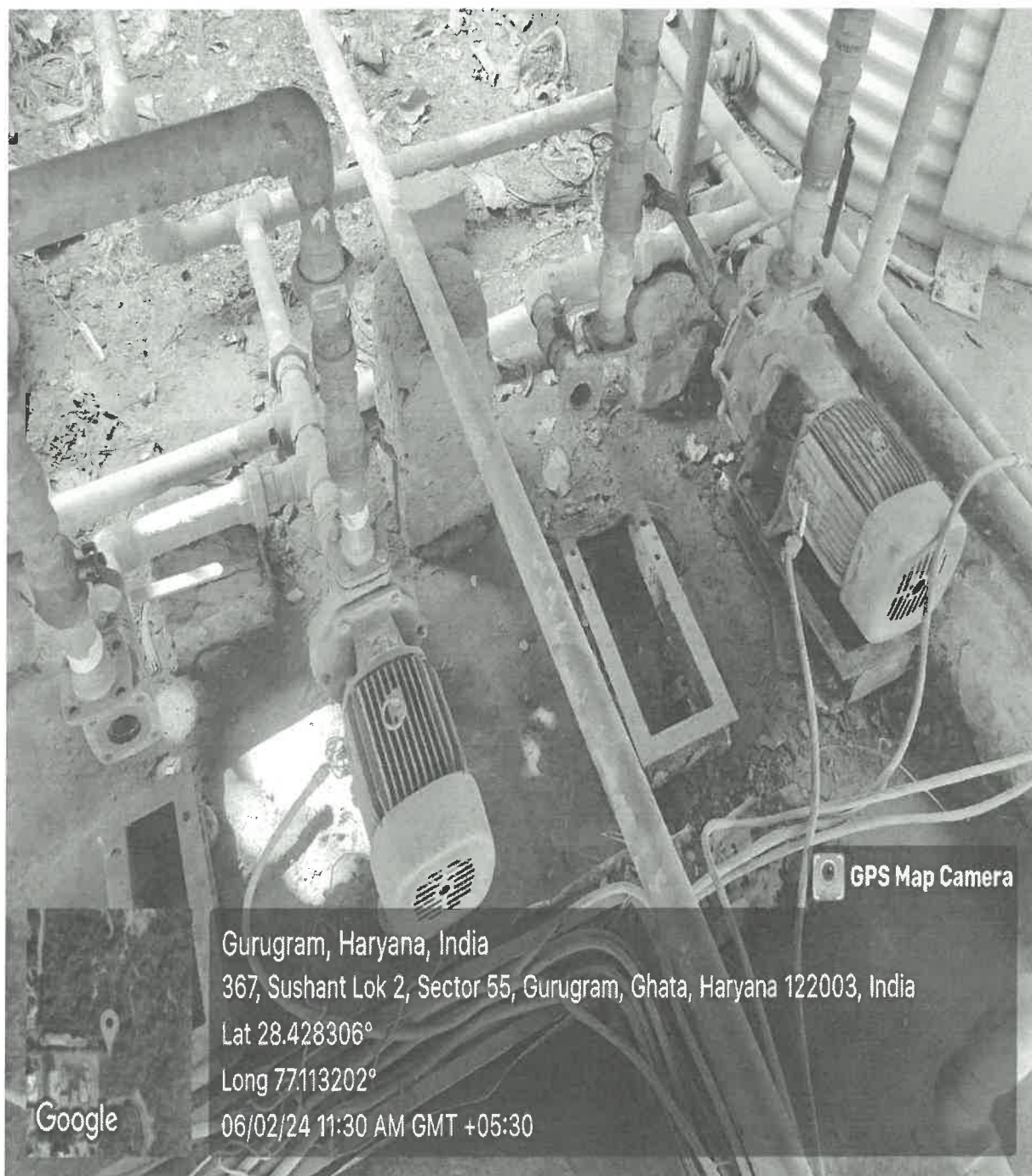
RO Water Purifier in D Block



RO Water Purifier in D Block



RO Water Purifier in D Block



Bills for the purchase of equipment's for the facilities created under this metric.



Liquid Waste Management – STP Bill





Charanjiv Charitable Trust

Admn. Off. : 115, Ansal Bhawan, 15, Kasturba Gandhi Marg, New Delhi - 110001
Phone : 23353550, Gram : "HUMANWEL" Fax : 011 23353550

WORK ORDER

M/s. Hydratec Engineers and Consultants
S-9/12, DLF City, Phase-III,
Gurgaon, East
Haryana -

Ref. : API/DVP(B)/WO/AIT/2012/001

Date : 27.11.2012

Site: Gurgaon, Haryana

Sub-Site: A.I.T.

PAN NO. : AACFH3647N
P.F.NO. : DL/40731
Service Tax No.: AACF-13647N ST001

Kind Attn.: Mr. M. Kachru
Contact No. : 9811363331

Subject: Work Order for Supply, Installation, testing and commissioning of 01 No. 200KLD Sewage Treatment Plant at Ansal Institute of Technology, Gurgaon, Haryana.

Dear Sir,

This has reference to your offer no. HEC/2012 dated 22.11.2012 and subsequent discussions you had with us. We are pleased to place an order on you for Supply, Installation, testing and commissioning of 01 no. 200 KLD Sewage Treatment Plant at Ansal Institute of Technology, Gurgaon, Haryana.

Name of Work

: Supply, Installation, testing and commissioning of 01 No. 200 KLD Sewage Treatment Plant at Ansal Institute of Technology, Gurgaon, Haryana.

Date of Start

: Immediate

Date of Completion

: 31st January 2013

Contract Value

: Rs. : 39,00,000.00
(Rupees: Thirty Nine Lacs only)

Technical Specifications & Bill of Material

: Annexure -I, [Page 1 to 7], enclosed

AIT- 200LD STP WO.



Hydratec / Work Order / Page 1 of 4

HYDRATEC ENGINEERS AND CONSULTANTS

307, PARAMOUNT TOWERS, C - 17, C-BLOCK COMMUNITY CENTRE, JANAK PURI,
NEW DELHI - 110 058, (INDIA) TEL.: 25611430 / 25551430,
TELFAX: 25524380, e-mail: hydratec2006@yahoo.co.in hydratec1994@gmail.com

Date: 13-02-2014

ACCOUNT STATEMENT

Charanjiv Charitable Trust,
Ansal Institute of Technology,
Gurgaon, Haryana.

P.O. No.: APL/DVP/IS/WO/AIT/2012/901 Dated:- 27-11-2012

Date	Particular	Dr.	Cr.	Balance
01-05-13	By Cheque No. 145799			
02-08-13	By Cheque No. 002241		3,85,950.00	
19-08-13	To Bill No. 45		7,71,900.00	
2-01-13	To Bill No. 40	13,30,782.00		
11-01-13	By Cheque No. 706380	32,53,264.00		
14-01-13	By Cheque No. 706426		6,28,468.00	
03-13	By Cheque No. 855588		16,41,144.00	
2-12-13	By Cheque No. 872774		7,85,568.00	
			2,04,641.00	
		40,91,222.00	40,59,821.00	Dr. 31,401.00

Balance payable:- Rs. Thirty One Thousand Four Hundred One Only).

Thank you,
Hydratec Engineers & Consultants.

(Authorized Signatory)



RO Water Purifier Bill



SUSHANT UNIVERSITY
SEC-55, GURUGRAM-122003

(Annexure C)

GST NO. 06AAATC0747N1Z0

WORK ORDER

Work order number: S0/2023-24/WO/1910

King RO Sale & Service

F- 111/9, Kishangarh, Near MCD School,
Vasant Kunj,
New Delhi- 110070.

Date: 26/09/2023

Sub. To do AMC of 15 nos R.O. Plants / Systems of the University (5 nos of 250 lph capacity, 7 nos of 25 lph capacity and 3 nos of 10 lph capacity) for the period from 25/9/23 to 24/9/2024

Dear Sir,

This is with reference to your approved quotation dt. 13/09/2023 and the discussion held with you on 26/09/2023 regarding "To do AMC of 15 nos R.O. Plants / Systems of the University (5 nos of 250 lph capacity, 7 nos of 25 lph capacity and 3 nos of 10 lph capacity) - all works to be done as mentioned in your quotation" of the University. we are pleased to place the order for the following item / work:

Sl. No.	Description	Rate/Unit	Total in Rs.
1.	To do AMC of 15 nos R.O. Plants / Systems of the University (5 nos of 250 lph capacity, 7 nos of 25 lph capacity and 3 nos of 10 lph capacity)	As per Quotation	3,15,950/-
Total Amount (in Rs.)	Three Lacs Fifteen Thousand Nine Hundred Fifty Only (GST Not Applicable)		3,15,950/-

Terms and Conditions:

1. University will have the right to cancel the order if it is not executed within the stipulated time or on account of non-satisfactory performance.
2. All the services will be provided F.O.R. Sushant University, Sector -55 Gurugram.
3. The Invoice will be raised in the name of Sushant University, Sector-55, Gurugram.
4. The items will be accepted only in the required packing/specification as per the order. If not found in proper specifications, the University has a right to return the items and forfeit the payment.
5. Payment Terms: 50% half yearly advance payment to be given with W.O.

Pro Vice Chancellor & Registrar

Sushant University



Wastewater clearance Report





PREVENT
POLLUTION

FORM J
(See Rule 20)

Report No. - 1133

Dated - October 04, 2023

I, hereby, certify that I Narender Hooda as Board Analyst, duly appointed under sub section (3) of section 53 of Water (Prevention and control of Pollution) Act, 1974(6 of 1974) received on the 19th day of September, 2023 from Sh. Aparnesh Kumar, Sc-B', a sample of liquid domestic effluent of M/s Ansal Institute of Technology, Sec-55, Gurgaon, collected on 18.09.2023 from the Inlet & Outlet of STP for analysis. The Sample was in a condition fit for analysis reported below:-
I further certify that I have analyzed the afore-mentioned sample on 19/09/2023 to 04/10/2023 and declare the result of analysis to be as follow:-

Sl. No.	Parameter	Inlet of STP	Outlet of STP	Prescribed Limits	Method of Testing
1.	Colour	Blackish	Almost Colorless	----	As per relevant parts of IS:3025 (Part-I) 1987 & relevant parts and Standard Methods for the Examination of water and waste water APHA(24 th edition) 2023
2.	Odour	Bad	Almost Odourless	----	
3.	pH Value	7.4	7.9	----	
4.	Conductivity $\mu S/cm$	2320	810	----	
5.	Total Suspended Solids mg/l	216	15	20	
6.	B.O.D (3 Days at 27° C) mg/l	80	7	10	
7.	Chemical Oxygen Demand mg/l	408	44	50	
8.	Oil & Grease mg/l	12.7	BOL	10	

The condition of the seals, fastening and container on receipt was as follow:
Container bag its seals found intact in order; slip on the container had the signature of the representative of the industry and the board representative.
Signed this on 04th day of October, 2023

Haryana State Pollution Control Board Laboratory,
Sector-16 A, Faridabad

Narender Hooda
Board Analyst

To

The Member Secretary, HSPCB, Panchkula/ Regional Office, HSPCB, Gurgaon North

Enclst No. HSPCB/LAB/F/2023/6061-6062

Dated: 04/10/2023

This test report relate only to the particular sample submitted for testing

c/e

