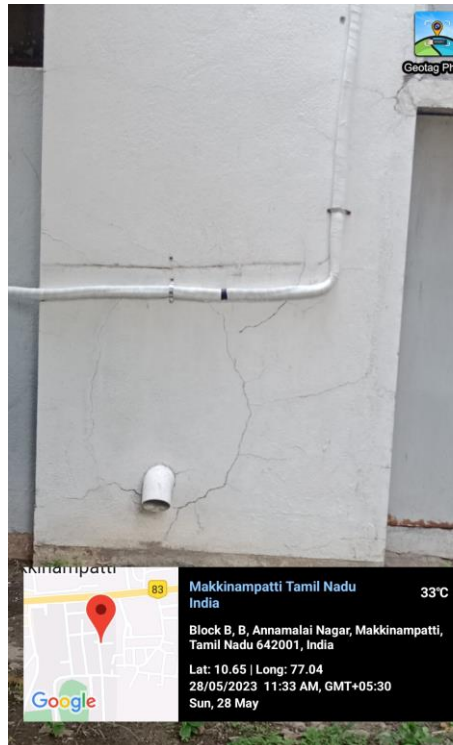


Dr.Mahalingam College of Engineering and Technology, Pollachi-03

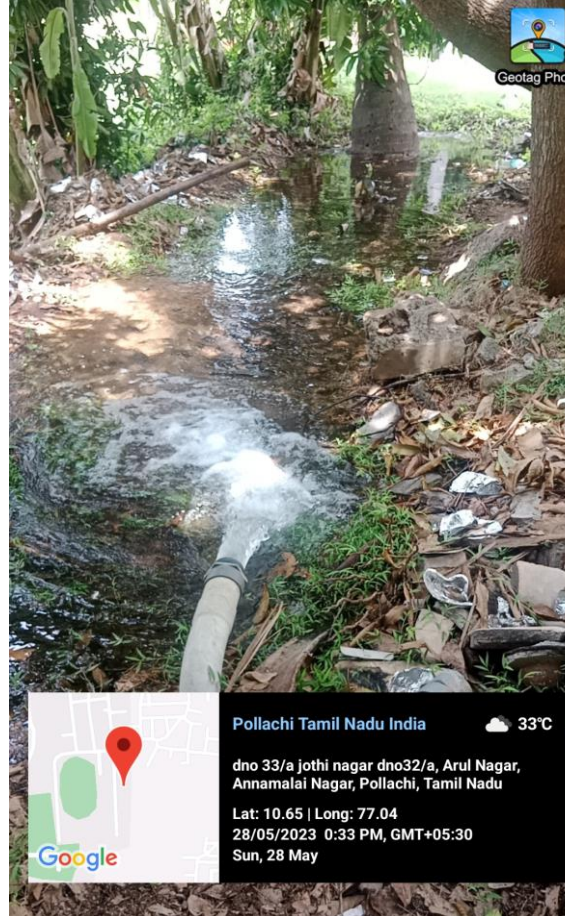
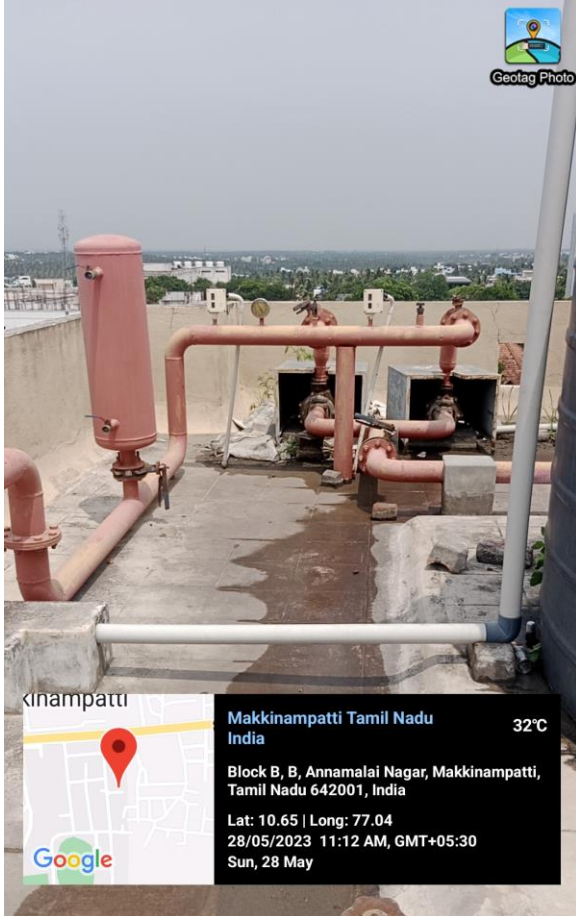
An Autonomous Institution -Affiliated to Anna University

7.1.4 WATER CONSERVATION FACILITIES AVAILABLE IN THE INSTITUTION

RAIN WATER COLLECTION POINTS



WATER MAINTENANCE AND DISTRIBUTION UNITS



Details of Water resources available inside the College Campus.

Dr.Mahalingam College of Engineering And Technology

Udumalai Road, Makkinampatti Village, Pollachi-642003

Details of Water Sources:

I. Under Ground Sump:

1. 56000 liters of Sump located in C-block eastern side
2. 100000 liters of Sump located in C-block eastern side
3. 100000 liters of Sump located in Play ground

II. Over head Tank:

- 1.100000 liters of OHT located in Play ground

III. Bore well:

1. 650 feet depth bore 2 nos. located in Play ground
2. 500 feet depth bore 1no. located in C-block north side

IV. Open well:

1. Open well (size : 60' x 40' x 50') 1no. located in Centenary center east side

V. Outsource:

1. 190000 liters/day received from TWAD board (Details enclosed)

Details of Drinking Water Point location:

Sl.No.	Location	Floor Details	Number of water doctor	Number of Tap
1.	A - Block	Ground floor – Fourth floor inner verandah south-east & Eastern side near staff room	5+5 = 10	10+10 = 20 nos.
2.	B-Block	Ground floor North east corner near Staircase	1	2 nos.
3.	C-Block	Ground floor East & West Lobby	2	4 nos.
4.	Automobile & Civil Block	In front of building	1	2 nos.

Sl.No.	Location	Floor Details	Number of water doctor	Number of Tap
	<u>Other areas apart from building</u>			
5.	C-block west side	Separate shelter provided at Road side	1	6 nos.
6.	C-block North - west side	Separate shelter provided at Road side	1	7 nos.
7.	Near Pro room	Separate shelter provided at Road side	1	6 nos.
8.	Play ground near PD room	Ground floor below staircase	1	2 nos.
	<u>Hostel Area:</u>			
9.	Boys Hostel	Open yard in front of All 4 blocks separate shelter provided	4	28 nos.
10.	Boys hostel Dining	Dinning Inner		8 nos.
11.	Girls hostel	New block 5 floors and other 3 block ground floor	8	24 nos.

Note:

Water Purifier Details:

1. Ultra filtration Plant – Capacity :- 6.0m³/hour
2. RO(Reverse Osmosis) plant – Capacity:- 3000 liters/ hour

Spine
(A. Alagunadarani)
AE/civil