

3. Construction of tanks and bunds

Water Storage: Tanks are built in VISTAS to store water harvested from rainwater or sourced from borewells. This stored water is used for various purposes such as drinking, irrigation, firefighting, or as a backup water supply in case of emergencies.

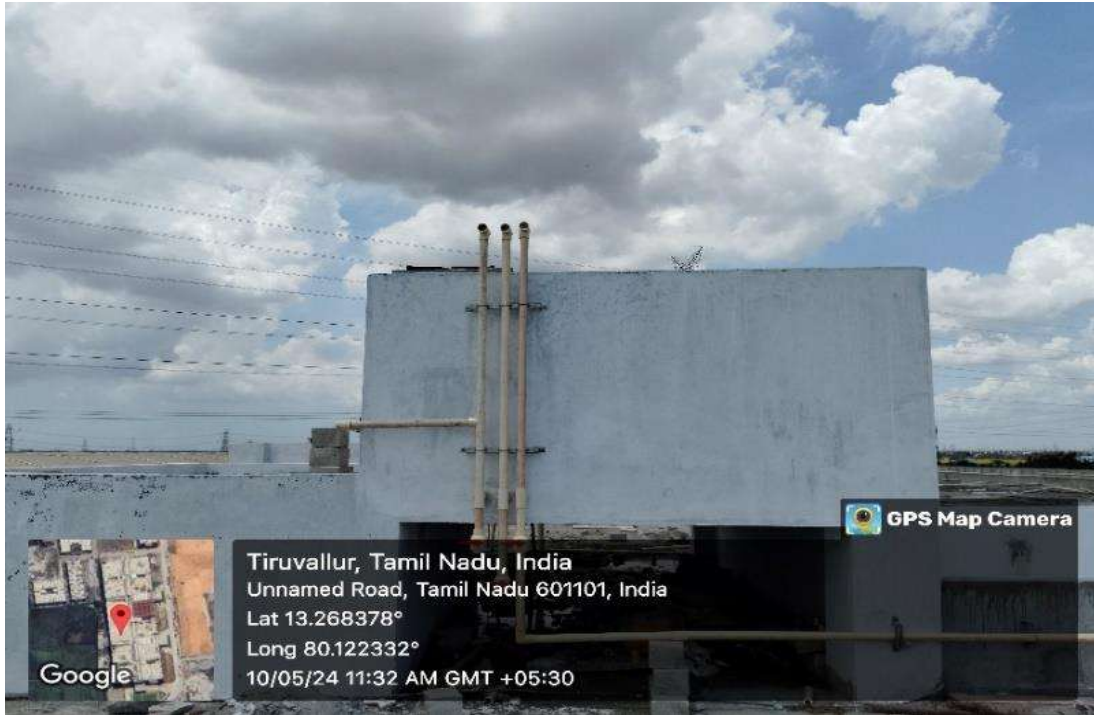
Fire Safety: Large tanks are installed specifically for firefighting purposes. These tanks hold a significant amount of water and are strategically placed across the campus to ensure quick access to water in case of fire emergencies.

- ❖ Total number of tanks are 56 numbers
- ❖ The RCC water tanks are with the capacity of 5000 litres.
- ❖ There are 20 high quality water storage Sintex tanks of 5000 litres capacity in the Vels University Campus.

In the Vels Thalambur Campus, the tank capacity of 1 high quality sintex tank of 2000 litres and the 4 RCC tank capacity varies from 33,000 litres to 50,000 litres capacity.

Vels Medical College & Hospital, Manjankaranai					
RCC Tank Details					
S.no	Location	Length	Breadth	Height	Capacity
1	Nursing College	11 ft 6 inch	9 ft 6 inch	4 ft	12375 Ltr
2	Medical College Raw Water	15 ft 6 inch	12 ft	5 ft	26319 Ltr
3	Medical College STP Water	15 ft 6 inch	12 ft	5 ft	26319 Ltr
4	Hospital Block	22 ft 6 inch	12 ft	5 ft	31000 Ltr

TANKS IN VMCH CAMPUS

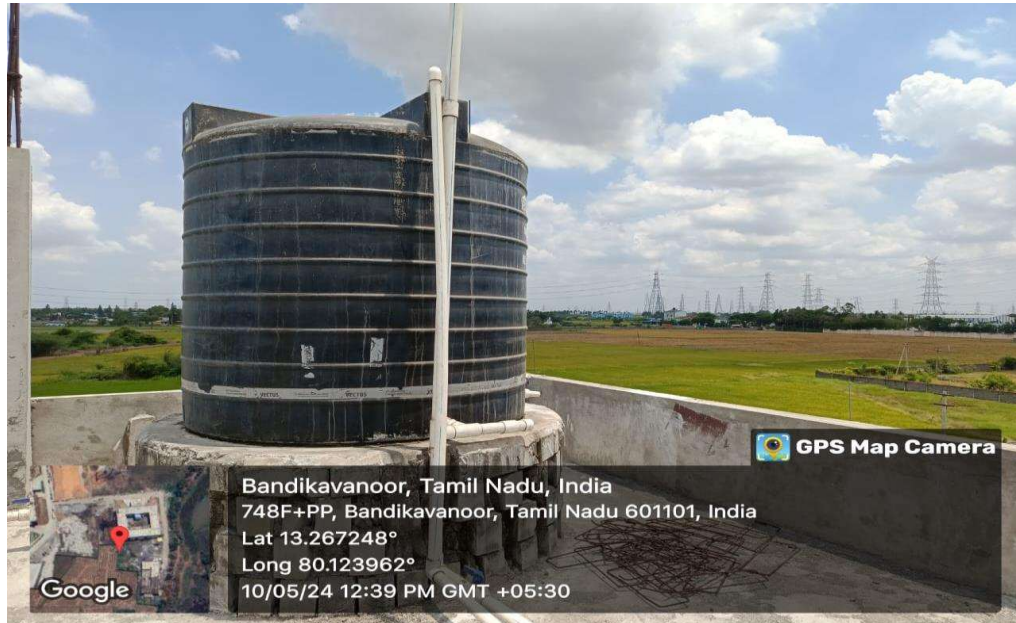


TANKS IN GIRLS HOSTEL, VMCH CAMPUS




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TANKS IN BOYS HOSTEL, VMCH CAMPUS



TANKS IN GIRLS HOSTEL, VISTAS CAMPUS



TANKS IN BOYS HOSTEL, VISTAS CAMPUS



TANKS IN GIRLS HOSTEL, VISTAS CAMPUS

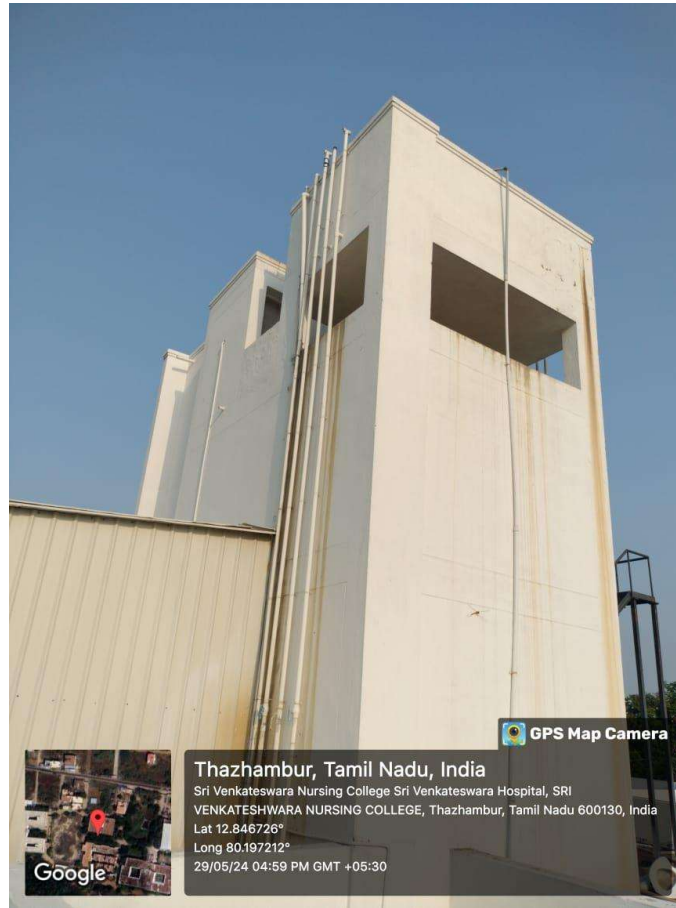


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TANKS IN THAZHAMBUR CAMPUS



RCC TANK IN THALAMBUR



RCC Tanks Capacity in Thalambur Campus

S.No	Location	Capacity
1	Hospital Tank	40000 Ltr
2	Physiotherapy College Tank	50000 Ltr
3	Boys Hostel & College Mess	40000 Ltr
4	Girls Hostel (BDS & Nursing)	35000 Ltr
5	Common Tank (Library, Auditorium)	2000 Ltr

AUDITORIUM TANK – THALAMBUR CAMPUS



TANKS IN MARINE COLLEGE CAMPUS



TANKS IN MARINE COLLEGE CAMPUS

