



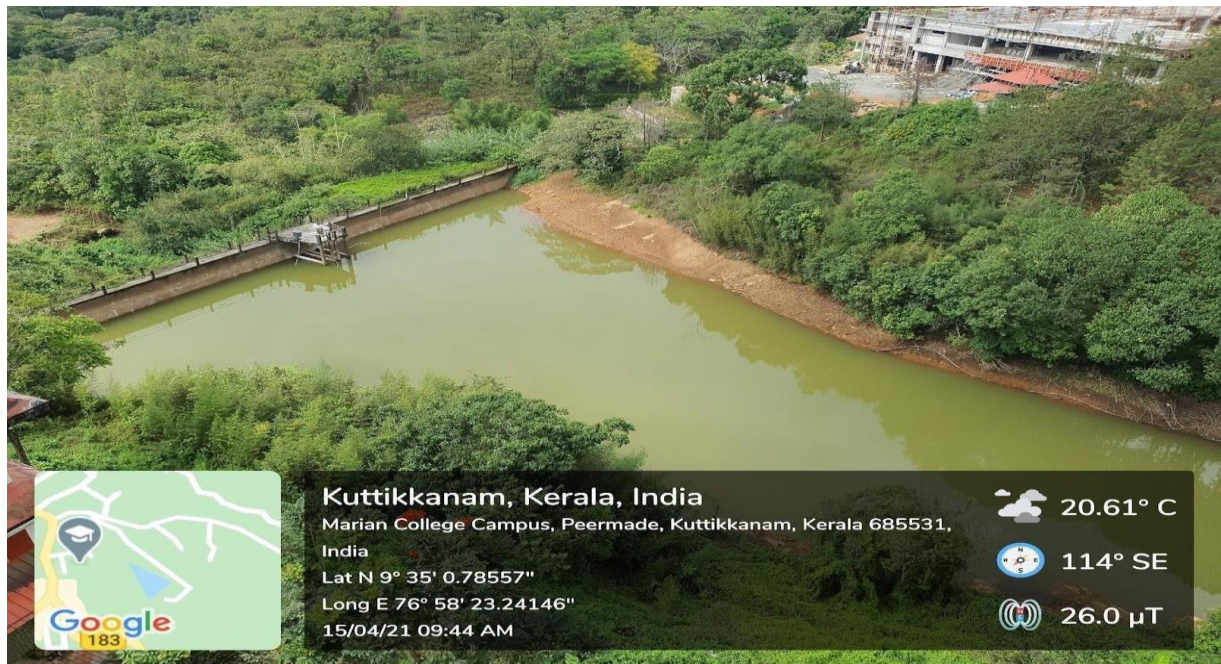
MARIAN COLLEGE KUTTIKKANAM  
( AUTONOMOUS )

# Construction of Tanks and Bunds

Submitted to  
**THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL (NAAC)**  
FOURTH CYCLE OF ASSESSMENT

### 7.1.4. Construction of Tanks and Bunds

Bunds are constructed on the campus in order to harvest and store the rainwater. There are two large water storage bunds on the campus that can store up to 2 crores and 71 lakhs litres of water respectively. About 50 lakh liters of water from the surface is saved by this measure. These reservoirs also add to the scenic beauty of the Marian campus.



Reservoir 1 located near the boys hostel with a capacity of storing 2 crore litres of water. It will make the campus self-sufficient with water supply without any external water source.

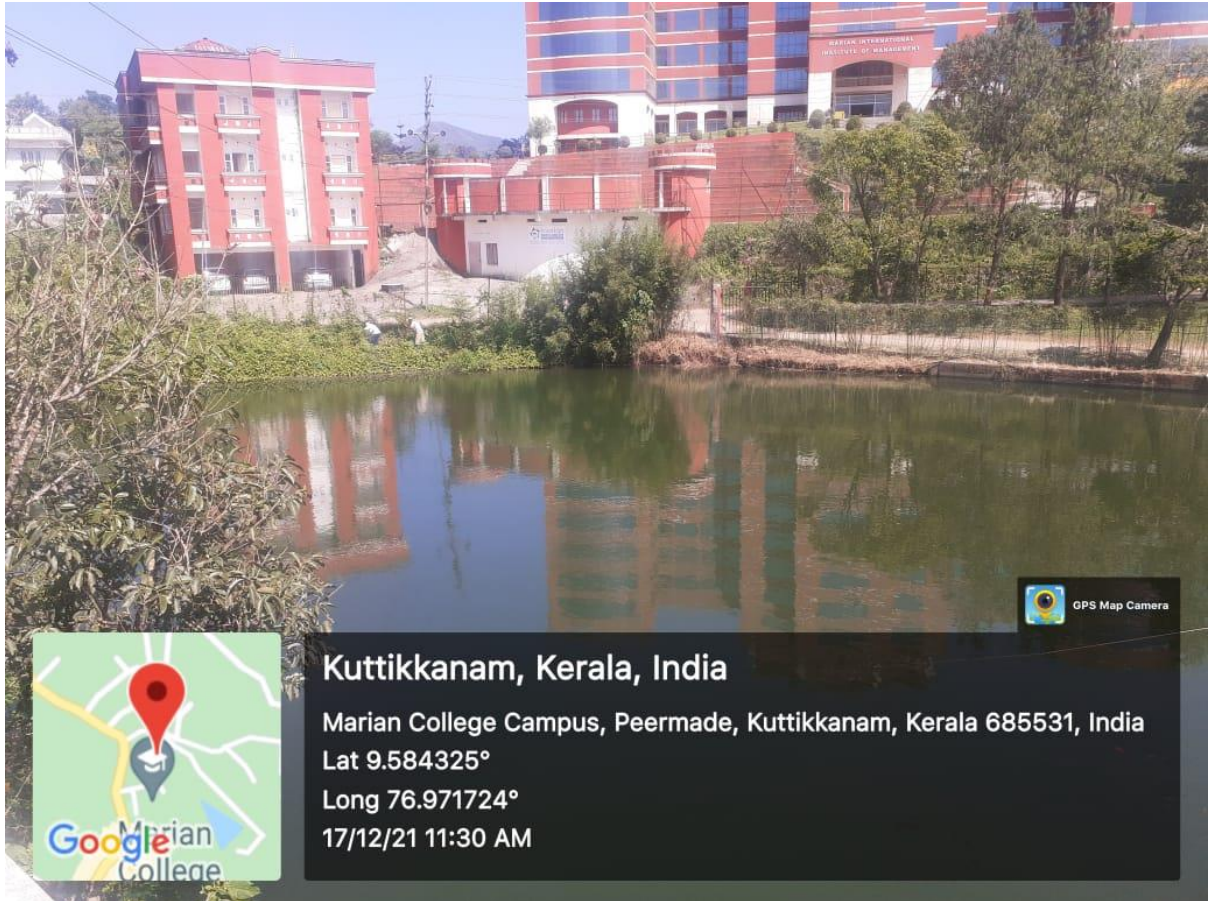






A display board with the details of reservoir 1

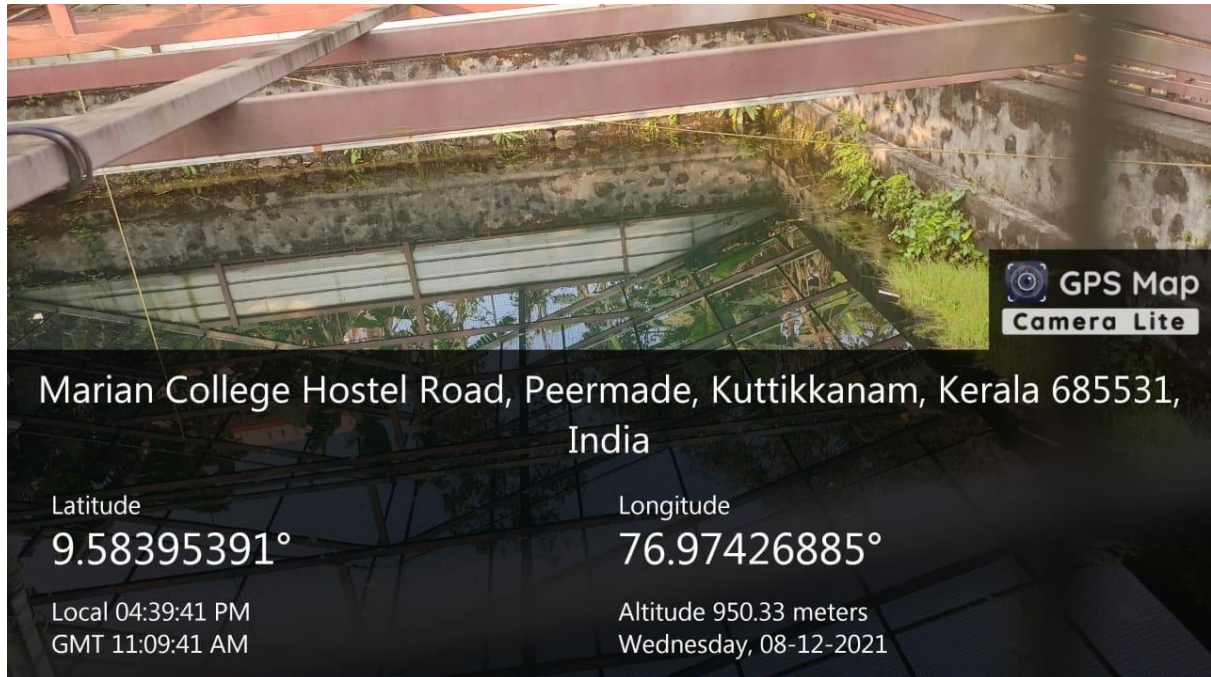




Reservoir 2 near the guest house with a capacity of storing 71 lakh litres of water collected from the different niches of the college campus. The water is used for irrigating landscapes, flushing toilets, laundering clothes, and also being recycled for human consumption.







A water storage tank near the ladies hostel for the undergraduate students. The collected water is used for laundering clothes and flushing toilets.





The water storage facility at the backside of the ladies' hostel with a capacity of storing Two lakhs litres of water

