



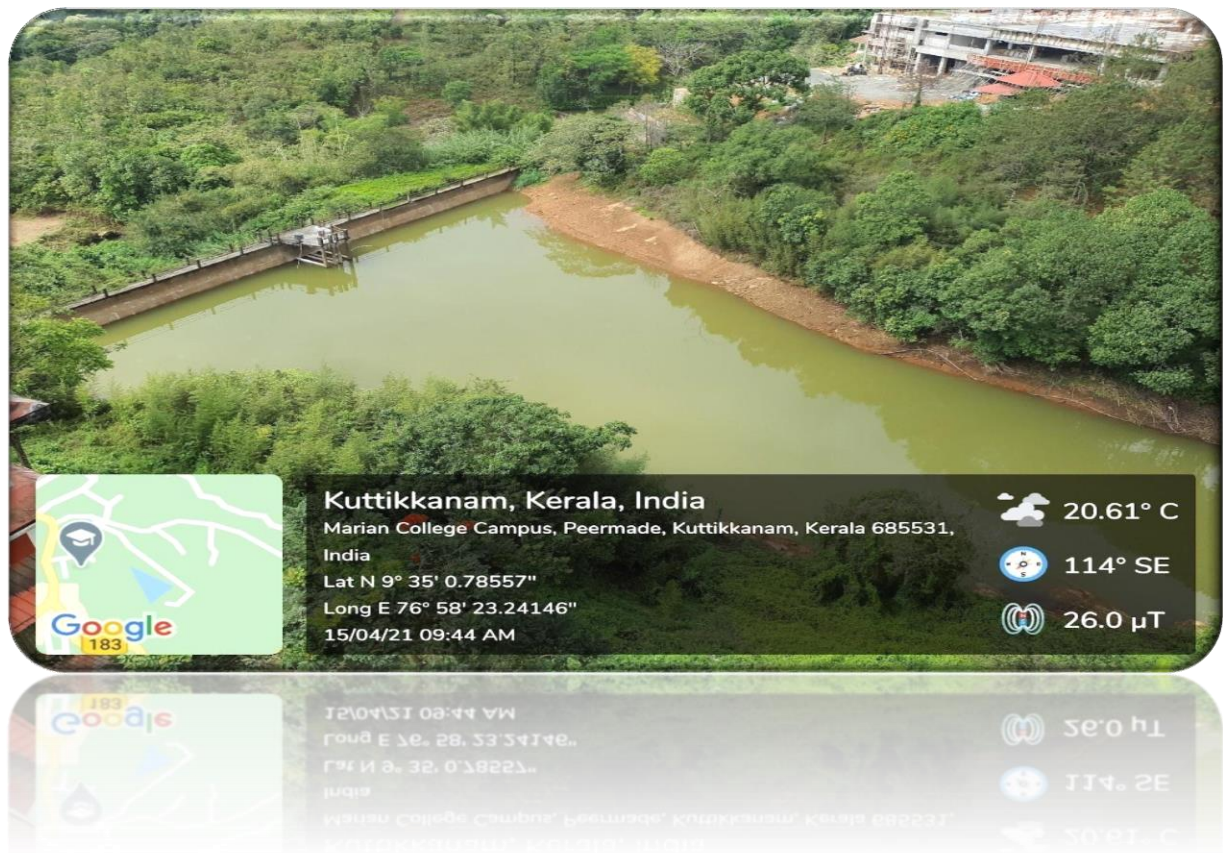
MARIAN COLLEGE KUTTIKKANAM  
( AUTONOMOUS )

# Rainwater Harvesting

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

### 7.1.4.3 Rainwater Harvesting

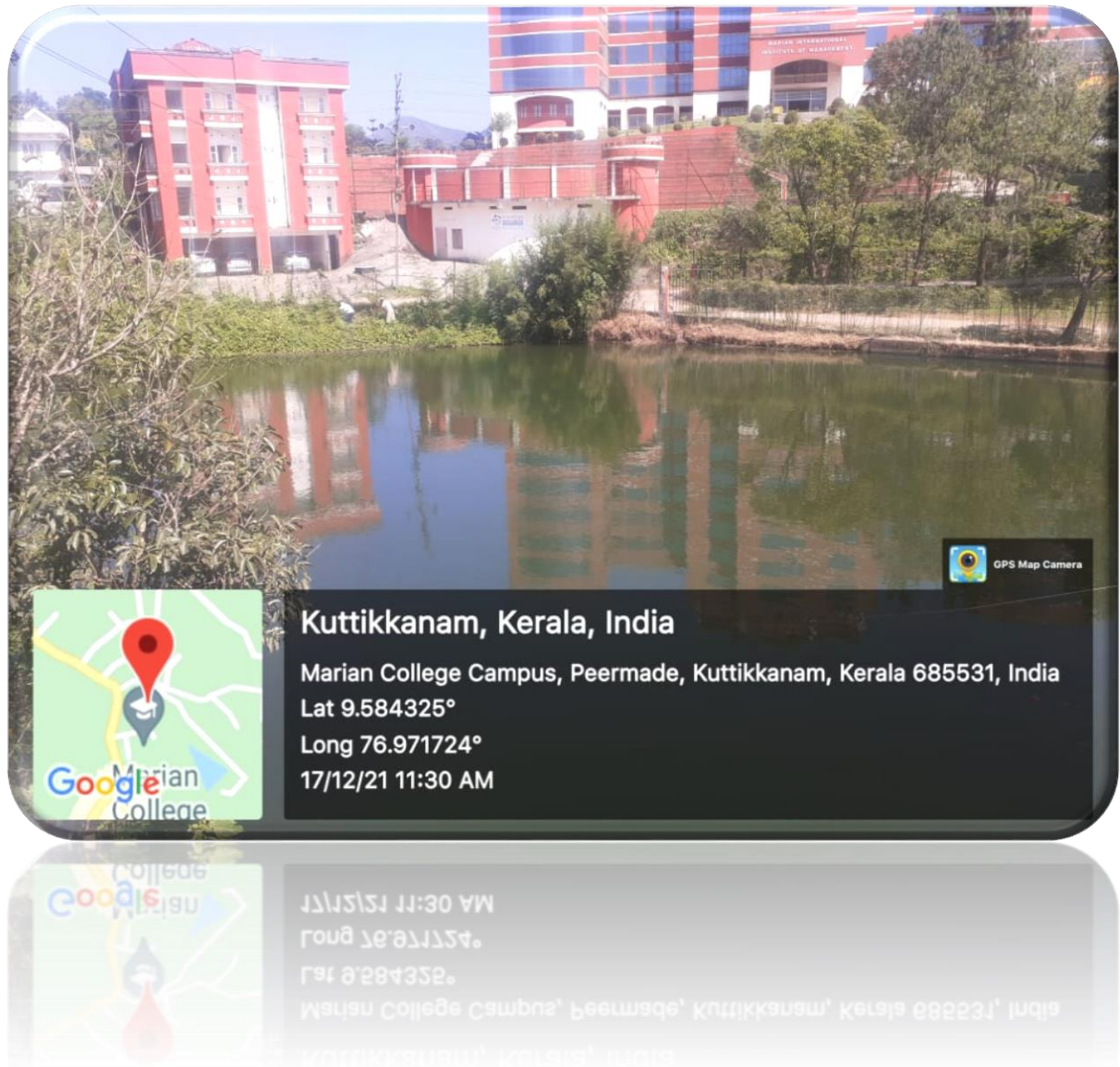
Embankments are constructed in the campus in order to harvest and store the rainwater. Two large water reservoirs in the campus store up to 2 crores and 71 lakhs litres of water, respectively sufficient to meet the entire water requirements on campus. About 50 lakh litres of surface water is saved by this measure which is channelled to the reservoirs through canals and pipes. These lakes considerably increased the water retaining capacity of the region which provided a lasting solution to the drought in the surrounding area. These reservoirs also add to the scenic beauty of Marian campus.



**Reservoir 1, near the boys hostel with a capacity of 2 crore litres of water**







**Reservoir 2, near the guest house having a capacity of 71 lakh litres of water**

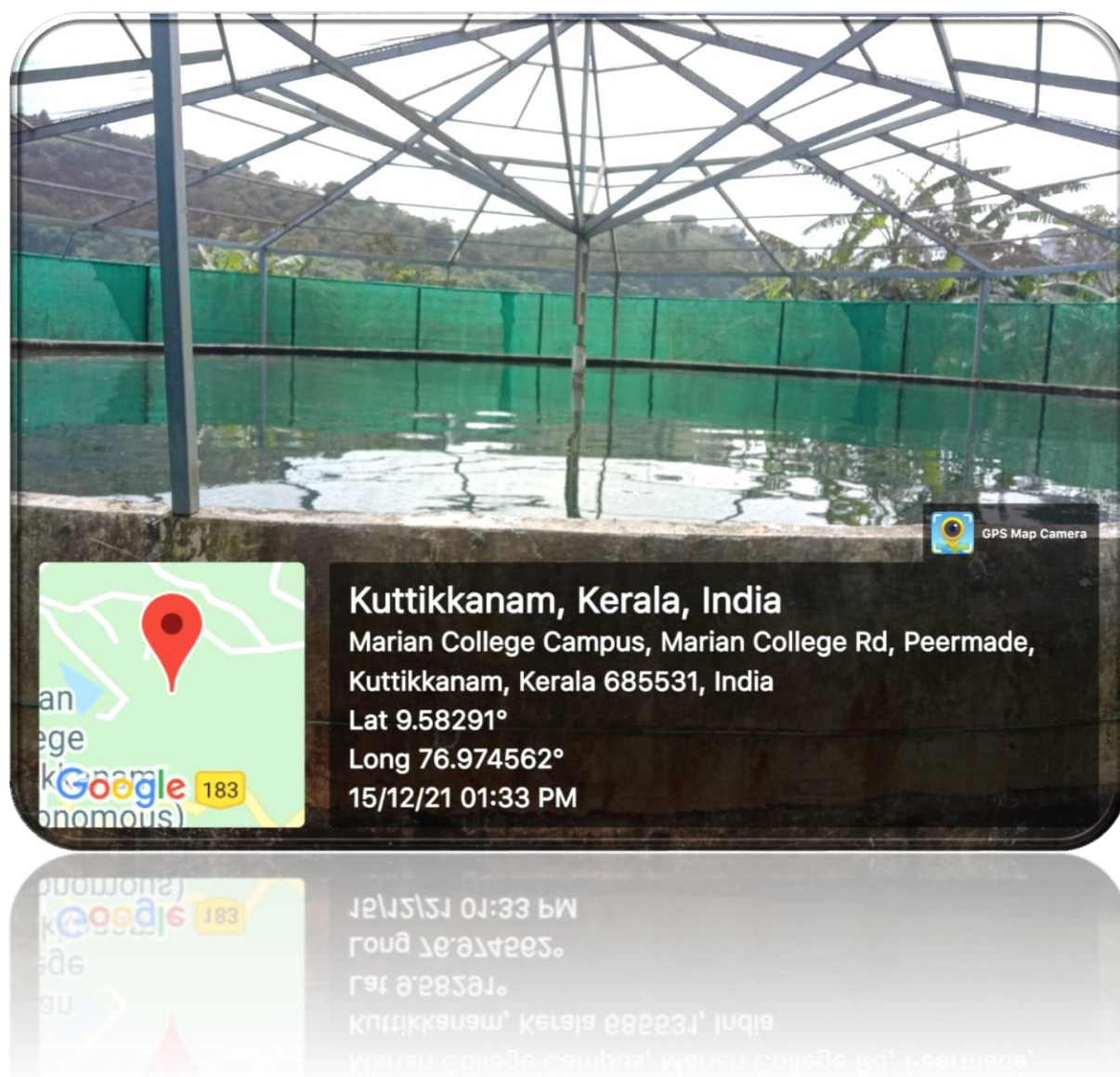




**A rain water harvesting facility in the ladies hostel**







**The rain water storage facility in the hostel**

