



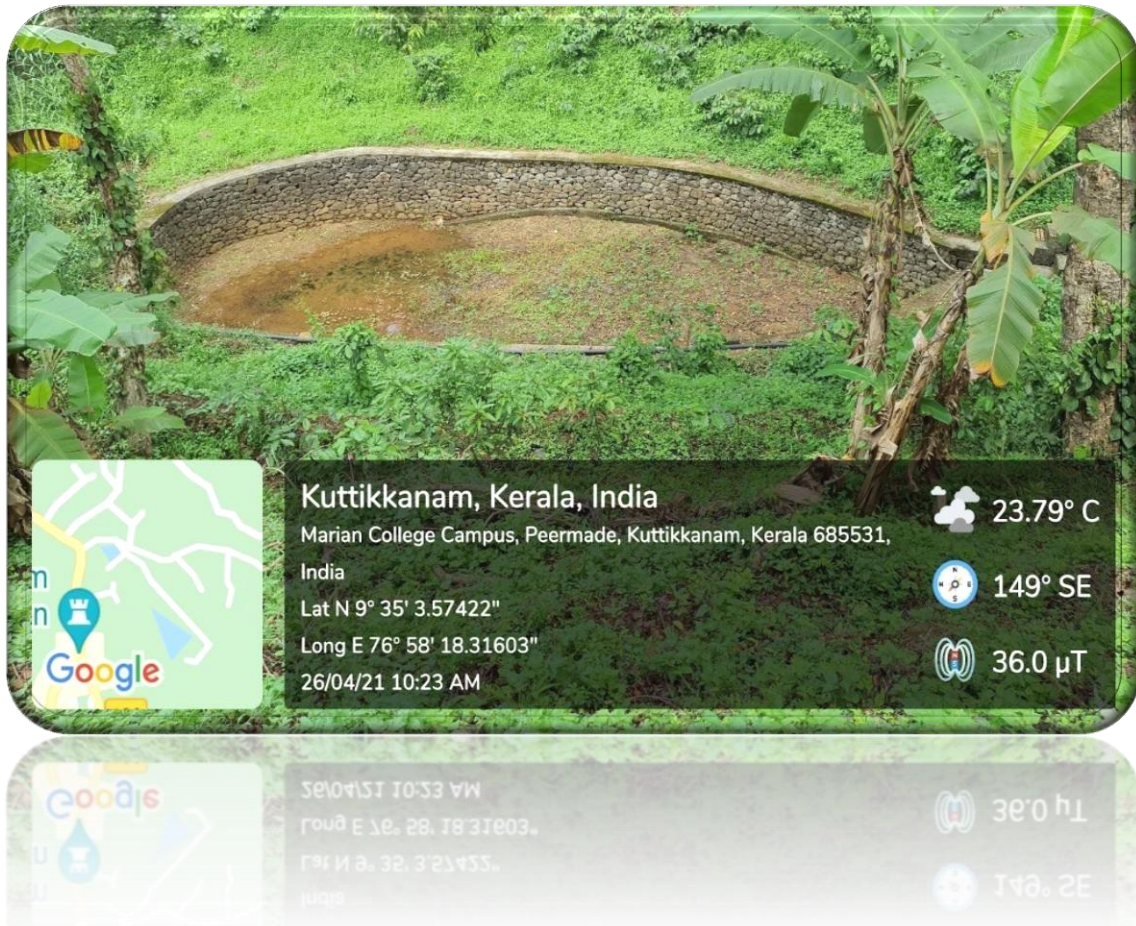
MARIAN COLLEGE KUTTIKKANAM
(AUTONOMOUS)

Bore Well/Open Well Recharging

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

The campus has a well-engineered channel system that transports run-off water from the buildings to the recharge pits. All the runoff water from the campus and the rooftops are collected through pipes and canals. This circulatory system is engineered scientifically to avoid unintended contamination.

7.1.4.2 Bore- well / Open- well recharging



A filtration pit

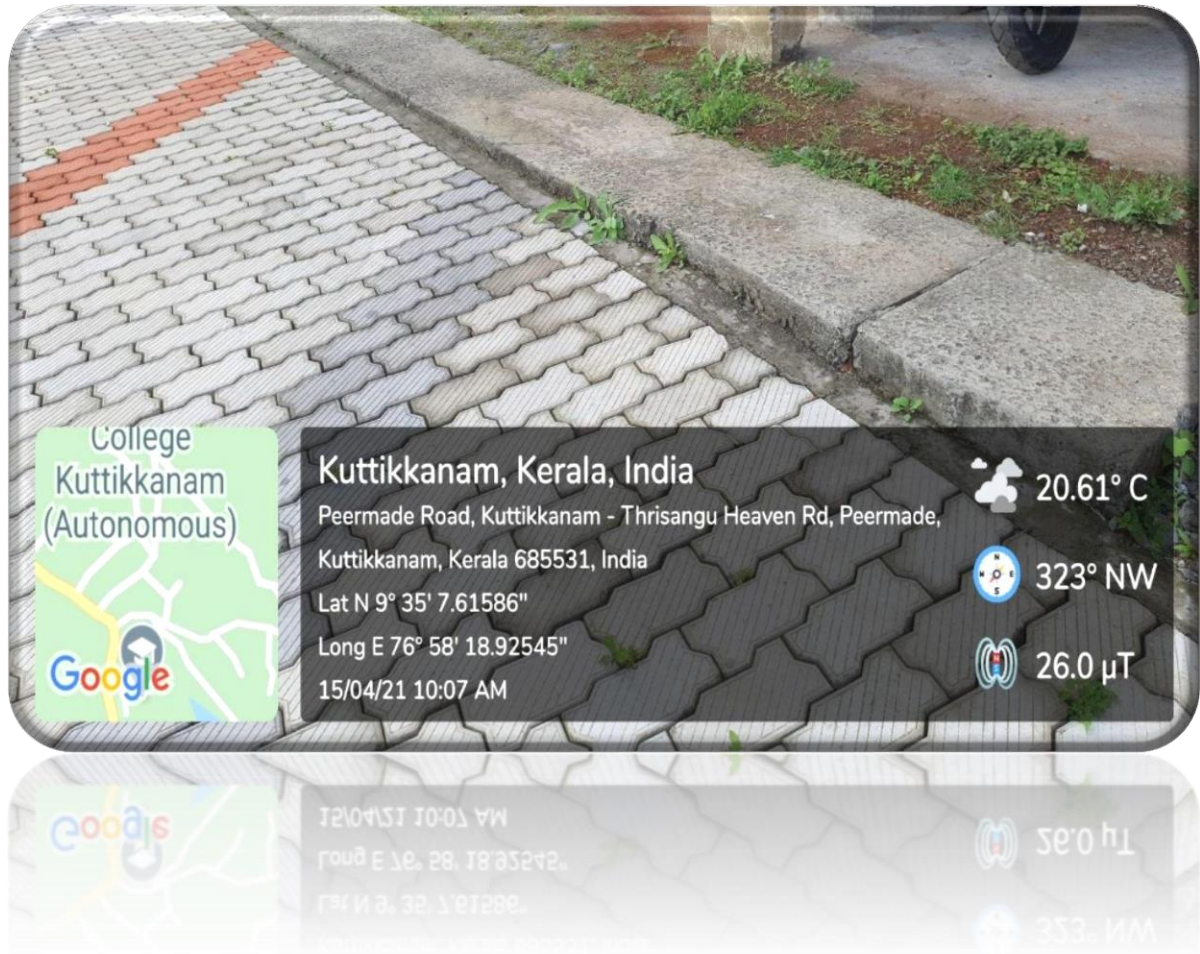
The filtration pit is filled with sand, charcoal and gravel from where the filtered water trickles into an open well.





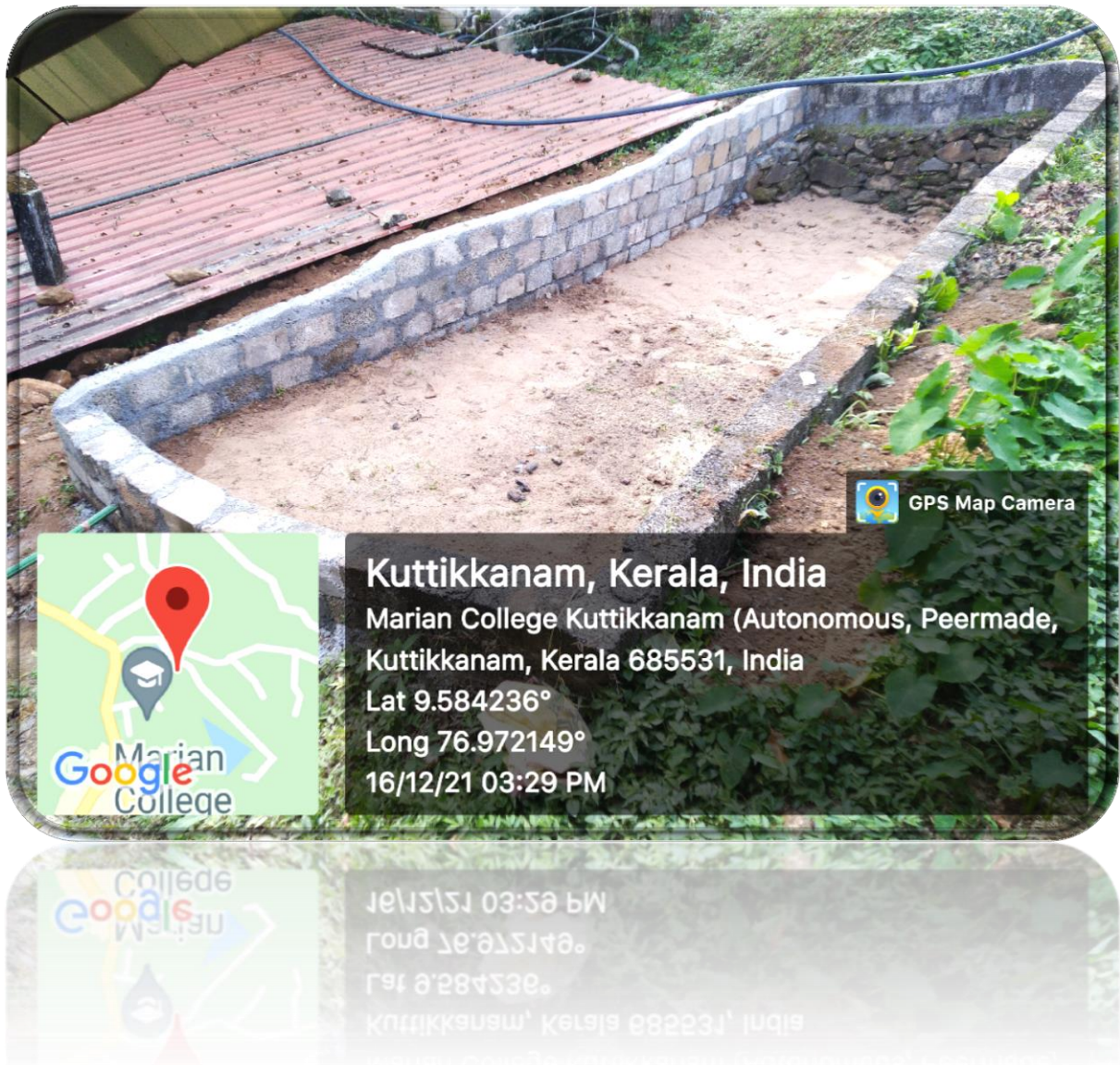
Water pipes connected to recharging pits and reservoirs





Covered canal carrying water to reservoirs





A water filtration pit used to recharge well





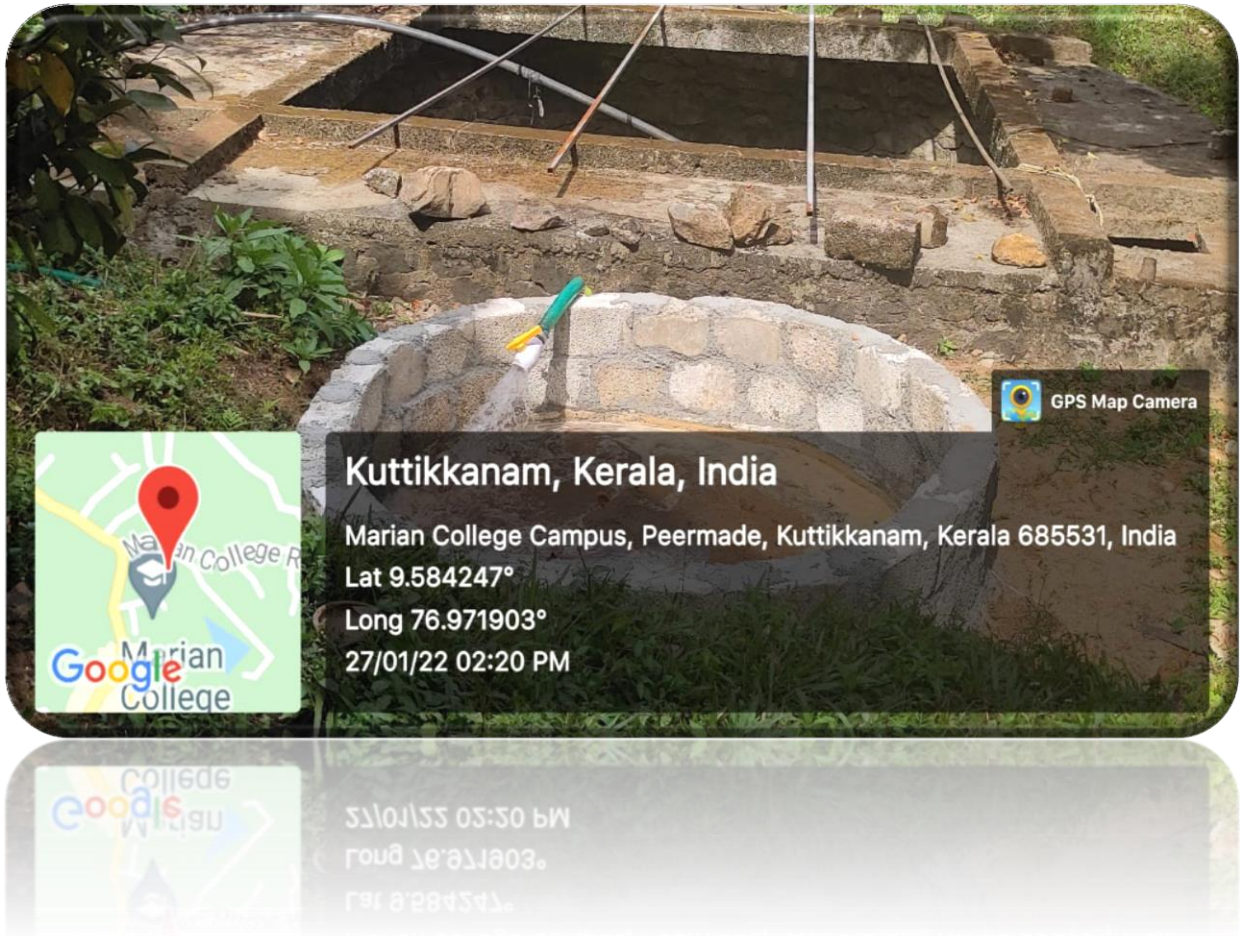
A protected well which is recharged by water collected in the pits and reservoir





The open well just below reservoir 2





Another water recharging pit

