

Dr. MAHALINGAM

COLLEGE OF ENGINEERING AND TECHNOLOGY

Affiliated to Anna University, Chennai; Approved by AICTE; Accredited by NAAC with Grade 'A++'

Accredited by NBA - Tier1 (Mech, Auto, Civil, EEE, ECE, EIE and CSE)

(A Unit of NIA Educational Institutions)

Dr. N. Mahalingam Founder Chairman

Dr. M. Manickam Chairman Mr. M. Hari Hara Sudhan Correspondent Dr. C. Ramaswamy Secretary

Dr. P. Govindasamy Principal

MCET/IQAC/NAAC/Criterion 7/7.1/7.1.4

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the following facilities like Rainwater harvesting, Bore well /Open well, Water tanks, RO water purification unit, Water distribution units, Bills related to water maintenance are available in the institution pertaining to the metric 7.1.4.

We hereby declare that sample geotagged photographs and bills enclosed indicate the various water conservation facilities and distribution units present inside the campus for your reference.

Steering Committee Coordinator



PRINCIPAL
PRINCIPAL
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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

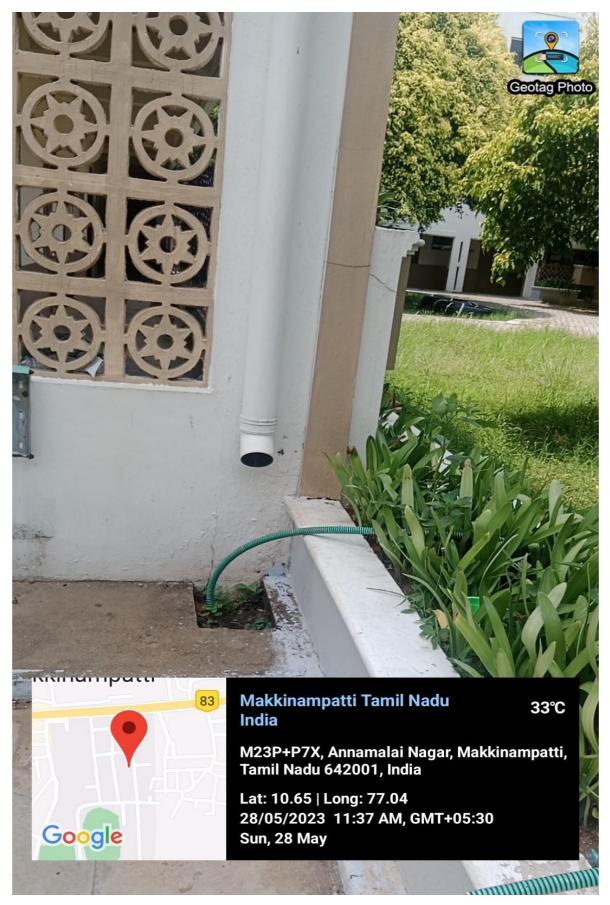
1. Rain water harvesting



Collection point of rainwater in rooftop buildings



Rain water harvesting

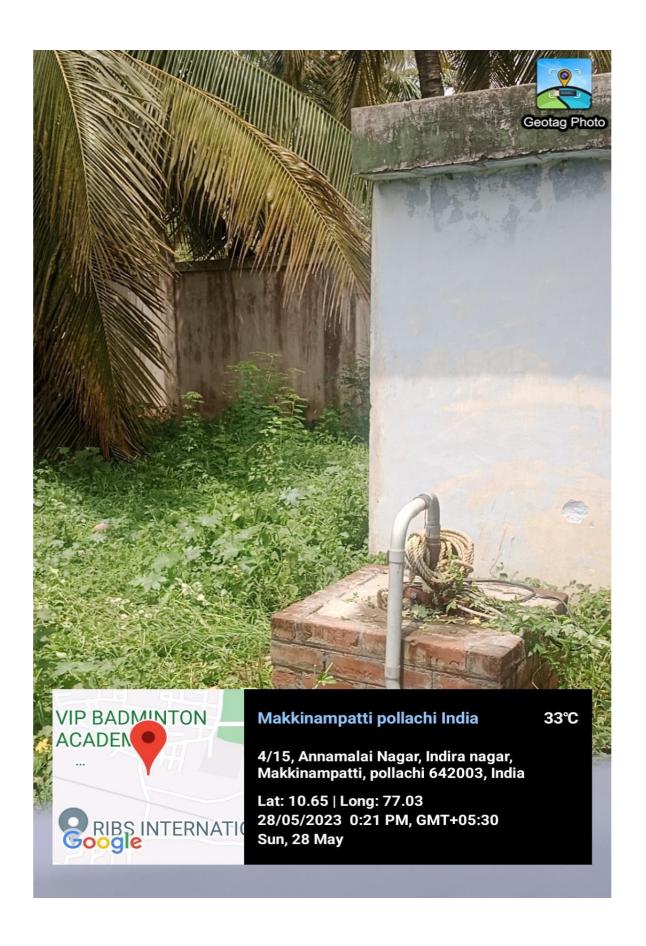


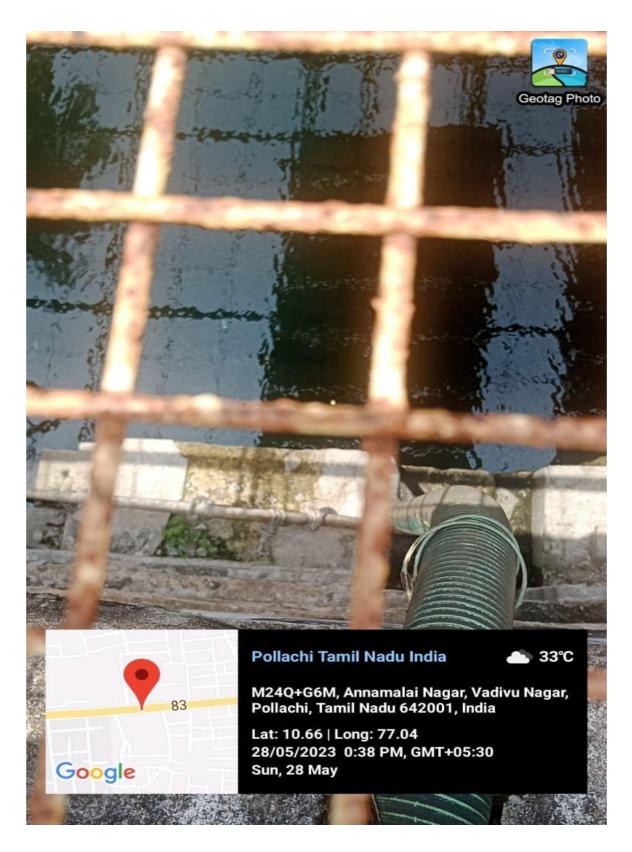
Rain water utilized for plant and tree cultivation

2. Bore well /Open well recharge



Bore well Located inside the C-block of MCET College





Open well unit (Dimensions: 60'x40'x50')

3. Construction of tanks

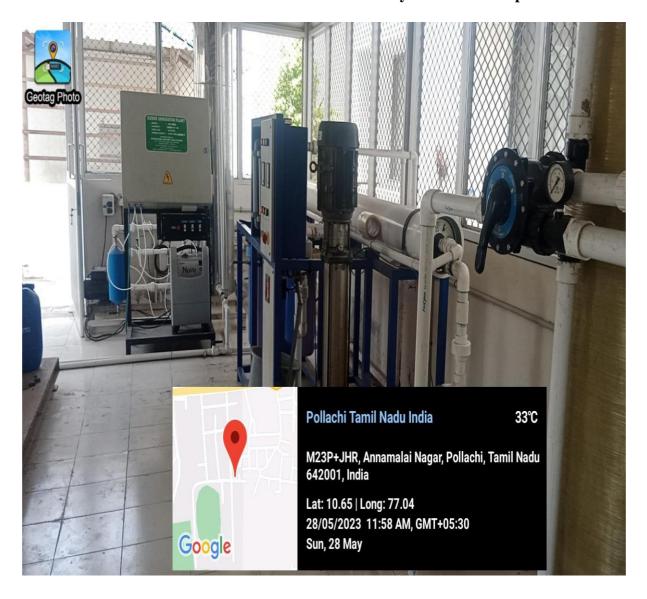


Overhead Tank constructed by MCET located in MCET playground (Capacity: 100000 liter)



Five 5000 liter capacity tanks in the roof top the MCET A-block building

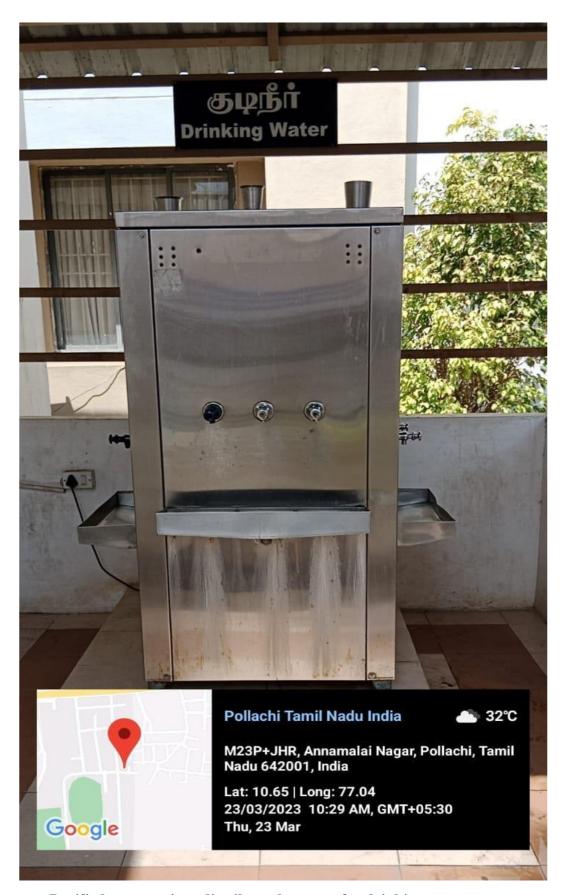
4. Maintenance of water bodies and distribution system in the campus



RO plant located inside the campus for filtering and desalinating the water



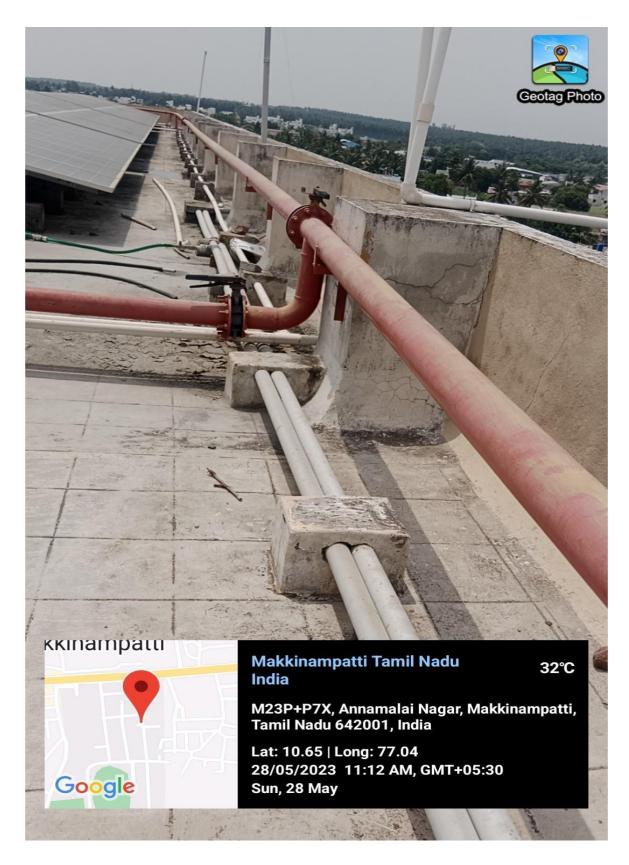
RO plant unit for filtering the water



Purified water unit to distribute the water for drinking purposes



Water distribution unit for Hand washing purposes



Water pipe networks for effective distribution of the water for various purposes



Water distribution for gardening purpose