

## Policy on Water Reuse

Policy Reviewed and Updated: 2020

### Authority

Approved by Principal of GMRIT, Rajam

### Applicability

This policy applies to all the employees and students of GMRIT

### Purpose

To ensure proper implementation of water reuse.

### Objective

**The main objective of water reuse policy is**

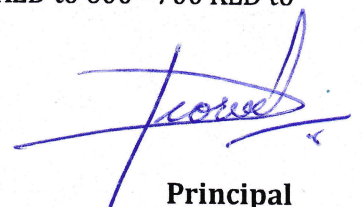
- ❖ To ensure the reuse of the treated waste water from STP.
- ❖ To utilize the water collected from rainwater harvesting facility.
- ❖ To minimize the utilization of groundwater and surface water for horticulture purpose.

### Methods implemented to reduce Water

- ❖ The following measures were adopted to reduce the utilization of water in the campus
- ❖ Use of water efficient fixtures and fittings (Ball valve, Auto Cut Taps, Self-closing Taps, Dual Flushing Tank, etc.,).
- ❖ Installation of water meter to measure the quantity of water utilized.
- ❖ Rainwater harvesting for entire academic blocks, staff quarters and Hostels.
- ❖ Advanced RO plant to reduce water reject.
- ❖ Sprinkler and drip irrigation system for horticulture and organic farming.

### Future Development

It is planned to increase the Sewage Treatment Plant (STP) capacity from 400 KLD to 600 - 700 KLD to meet the demand of the wastewater generated in the future.



**Principal**  
**Dr. CLVRSV Prasad**  
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