

WATER REUSE POLICY

Purpose and Scope:

The purpose of Water Reuse policy is to advance sustainable water management across university with its scope covering guidelines, regulations and technologies tailored to universities health care research and operational requirements.

Measurement of Total Water Usage

Installation of water meters at designated places to track the water utilization in the campus. This also helps to understand the water usage trend and enable the university to take measures for water conservation.

Water Reuse Practices

- a) Rainwater harvesting is being practiced for majority of buildings. Also the new buildings are compulsorily adopting Rainwater harvesting. Also, provision of sufficient storage structures to store rainwater has been made.
- b) Use of auto sensors, pressure-compensating aerators (PCA) and push cocks is required in the areas to check for leakages and over draft of water has been implemented.
- c) Proper collection and treatment of wastewater generated in Institute.
- d) Periodic inspection and maintenance of water treatment plant, sewage treatment plant and water distribution system.
- e) Regular monitoring of water quality of both drinking and treated water.
- f) Reuse of treated wastewater for gardening and toilet flushing by installation of dual plumbing system.
- g) Planting drought tolerant plants for water conservation.
- h) Improving landscape of campus thereby ensuring natural water conservation through plants.

- i) Awareness programmes about water conservation and hygiene in collaboration with Government and Nongovernmental organizations.
- j) Support research and internship projects related to water, waste water, solid waste, energy audits etc. relevant to academic program across various technical institutes.
- k) Administration and Engineering department track / report the water conservation practices.
- l) Periodic review and revision of water reuse policy.



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Registrar