

Guidelines for Economic use of Water and Recycling

12.12.2015

1.0 Preamble

The water requirement of the Institution has increased considerably and is bound to increase in the days to come as the number of residents in the Institution is on the raise. Hence it is imperative to have a sensible water use policy. The policy must ensure that sustainable practices prevail in the use of this very important resource. The fundamental philosophy in water use must be “Reduce, Reuse and Recycle”.

2.0 Objective and Scope

To formulate guidelines for

- Sustaining the water resources within the campus
- Ensuring optimal utilisation and waste prevention
- Evolving suitable recycling methodology

3.0 Policy Framework

3.1 Sustaining the Water Resources in the Campus

- Establishing suitable protection system for the waterbodies in the campus by providing Bunds, Plantation along the slopes and providing & maintain suitable inlets and outlets
- Ensuring 100% rainwater harvesting and proper recharging of underground water resource
- Maintaining the waterways and drains periodically to eliminate flooding and overflowing.

3.2 Ensuring optimal utilisation and waste prevention

- Providing water efficient fittings in all end use points
- Use of sensor enabled systems for waste prevention

- Maintaining all water lines periodically to prevent loss and leakage

3.3 Evolving suitable recycling methodology

- Provide Sewage Treatment Plants to process all waste water
- Enhance water reuse methods to minimise fresh water use
- Water for Flushing and Gardening must only be from recycled water
- Identify and implement other reuse strategies to minimise the water load

4.0 Implementation

The Special officer, Estates shall ensure the policy implementation and shall report the progress to the Vice Chancellor Periodically.



REGISTRAR

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