

WATER REUSE POLICY
LAST REVIED: 2020

Policy	<ol style="list-style-type: none"> 1. 100% of coverage and collection of sewages from all the buildings. 2. To treat the 100% of sewage water as per the prescribed standards (CPCB, MOEF). 3. To reuse the treated water for landscaping, parks, toilet flushing, fire-fighting and construction activity. 4. To meet 40-50% of water demand on the university campus by recycled water and rainwater by 2025.
Purpose and context	<p>To maximize the collection & treatment of sewage water generated and reuse of treated wastewater on a sustainable basis. The growing population of the university over period is enhancing the water needs of the different stakeholders. To reduce the dependency on fresh water resources.</p>
Scope	<ol style="list-style-type: none"> 1. The Policy covers non-potable reuse of used water. 2. Planning, design and commissioning of STP projects
Definitions	
Safe Reuse of Treated Water (SRTW):	<p>The beneficial and safe use of treated used water for a range of purposes</p>
Sewage Treatment Plant (STP):	<p>Equipment and structures that treats sewage.</p>
Treated Used Water (TUW):	<p>The treatment of used water for non-potable purposes through one or more of a number of primary, secondary and tertiary processes.</p>

Used Water:	A combination of one or more of: a) domestic effluent consisting of black water (excreta, urine and faecal sludge) and grey water (kitchen and bathing used water); b) water from hospitals;
Expected contribution	<ul style="list-style-type: none"> ▪ Water security – by replace the use of freshwater with TUW for the purposes of landscaping, parks, flushing of toilets provides water security thereby reducing pressure on surface and ground water resources. ▪ Health benefits – cessation of contamination and pollution of water bodies results in better health ▪ Environmental benefits –reducing the pollution of ground water by human waste and contamination of surface water bodies contributes for good environment
Responsibility	<ul style="list-style-type: none"> • To be Proactive engagement in SRTW initiatives • Commitment to adoption of best practice Contribution to monitoring programs and open reporting of SRTW
Frequency	Review for 5 years
Related document	National Policy on Safe Reuse of Treated Water First Draft: 12 October, 2020 Central and State Governments Policies and Regulations