



Evidence(s)

THE-Impact Ranking




HEI: **TRIDENT ACADEMY OF TECHNOLOGY**

COUNTRY: INDIA

WEBSITE: <https://tat.ac.in/activities/>

6.4.1 WATER REUSE POLICY

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**TRIDENT ACADEMY OF TECHNOLOGY**

Ref:

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|--------------------|--------------------|------------------------|----------------------|
| Name of the policy | Water Reuse Policy | Department responsible | All |
| Department | All | Prepared by | Dr. Ajay Kumar Sahoo |
| Effective date | 11-4-2018 | Checked by | Dr. D.N.Pattnayak |
| Review date | 11-03-2024 | Approved by | Principal |
| No. of pages | 1 | | |

1. **Purpose:**
The purpose of this policy is to conserve water by following preventive, reusing, and recycling measures.

2. **Responsibility Centre:** Office of Principal

3. **Procedure:**
The following procedures are to be adopted for the above:

- Rainwater will be collected and stored in natural and man-made ponds.
- The stored rainwater will be treated at the water treatment plant within the TAT campus.
- Treated water will be stored in designated storage tanks.
- The quality of recycled water will be regularly assessed to ensure compliance with Bureau of Indian Standards (BIS).

Plate 1- Water Reuse Policy

Plate 1- Water Reuse Policy: The Water Reuse Policy at Trident Academy of Technology aims to conserve water through preventive measures, reuse, and recycling. Responsibilities include collecting rainwater, treating and storing it, and ensuring compliance with standards. The policy also promotes the use of water-efficient appliances and educates the community on water conservation practices.

Link - <https://tat.ac.in/wp-content/uploads/2024/11/water-reuse-policy.pdf>

DESCRIPTION

By 2024, Trident Academy of Technology has implemented a water reuse policy aimed at maximizing the reuse of water across the campus. The policy encourages the collection and treatment of greywater, rainwater harvesting, and the reuse of wastewater for non-potable purposes such as irrigation, cooling systems, and sanitation. These measures help to conserve freshwater resources and reduce the overall demand for water on campus. The water reuse policy aligns with the institution's sustainability goals, emphasizing efficient water management and resource conservation while promoting a greener, more environmentally responsible campus.