

भारतीय प्रबंध संस्थान इंदौर

Indian Institute of Management Indore

Policy to Maximize Water Reuse across IIM Indore

Introduction: Spread across 193 acres of lush greenery and home to over 3,000 residents, IIM Indore operates as a vibrant, self-contained campus blending academics, innovation, and community living. With its diverse facilities and continuous activity, the Institute recognizes the critical importance of sustainable practices in managing resources effectively. This policy on maximizing water reuse reflects IIM Indore's commitment to addressing environmental challenges while ensuring the campus thrives as a model for resource-efficient and responsible living.

Policy Statement: IIM Indore is firmly committed to maximizing water reuse through sustainable practices, including rainwater harvesting and wastewater recycling, reducing dependence on natural resources and minimizing waste.

Applicability: This policy applies to the entire Institute of IIM Indore, encompassing all community members, including facilities, operations, and stakeholders.

Purpose and Scope:

The purpose of this policy is to promote judicious water use and maximize reuse across the 193-acre campus, reducing strain on natural water resources. It also outlines strategies for collecting, treating, and recycling wastewater and rainwater for specified beneficial uses, such as replenishing groundwater, irrigation, and other non-potable applications.

Procedures:

To achieve this purpose, the policy focuses on two primary aspects:

- **Measurement of Total Water Usage**
 - Regularly monitor and measure the total volume of water used in academic and administrative buildings, residences, and other facilities.
 - Use the collected data to track consumption, identify trends, and establish baseline metrics for water conservation efforts.
- **Water Reuse Goals**
 - Efficiently use and recycle water to minimize overall consumption.
 - Encourage responsible and sustainable water management practices.
 - Educate and engage students, staff, and community members in water conservation and reuse efforts.

Water Reuse Practices

- Rainwater Harvesting: Install systems to collect and store rainwater for groundwater recharge and other uses.
- Efficient Irrigation: Utilize innovative irrigation technologies to optimize water use for landscaping and outdoor areas.
- Water Recycling: Reuse treated wastewater for landscaping, cleaning, and flushing to reduce freshwater consumption.
- Smart Appliances: Install water-efficient appliances such as hand faucets, self-closing taps, and sensor-based urinals on campus.
- Prevention of Water Pollution: Implement measures to prevent polluted water from entering the water system, including robust protocols to address incidents or accidents.
- Free Access to Drinking Water: Ensure safe and clean drinking water for all community members, students, staff, and visitors through hydration stations, water coolers, purifiers, and other accessible means.

Promotion of Conscious Water Usage and Educational Outreach

The Institute will actively promote conscious water usage on campus in the following ways:

- Awareness Campaigns: Organize regular awareness campaigns to educate the community about responsible water usage.
- Incorporation in Curriculum: Encourage integration of water conservation and sustainability topics in academic programmes.
- Research Support: Promote and support research projects related to water reuse and sustainability.
- Off-Campus Collaboration: Partner with local, regional, national, and international bodies to enhance water security initiatives.

Monitoring, Responsibility, Accountability, and Review

- **Monitoring:**
 - Regularly track water usage and reuse metrics.
 - Evaluate the effectiveness of water reuse initiatives and adjust strategies accordingly.
- **Responsibility:**
 - The administration and maintenance department will oversee the implementation of this policy and report the progress.
- **Accountability:**
 - Ensure that all stakeholders are accountable for achieving stated goals and adhere to the policy.
- **Review:**
 - Review the policy annually and revise it as necessary to ensure its relevance and effectiveness.

Commitment to Sustainability

This policy represents IIM Indore's dedication to responsible water management, conservation, and sustainability. The active participation of all members of the Institute is essential for the successful implementation of this policy.

Regular monitoring, engagement, and reporting will ensure alignment with the Institute's environmental goals and its commitment to sustainable development.



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