Rayat Shikshan Sanstha's Swami Sahajanand Bharati College of Education, Shrirampur

Water Management Policy

Preamble:

Swami Sahajanand Bharati College of Education recognizes the significance of water as a precious resource and acknowledges its responsibility to manage water usage efficiently within its campus. This water management policy outlines our commitment to sustainable water practices, conservation efforts, and the promotion of water awareness among our college community.

Policy Statement:

Our college is dedicated to adopting environmentally responsible water management practices that promote conservation, reduce wastage, and contribute to a sustainable future.

We strive to:

- Water-efficient Fixtures: Installing water-efficient fixtures such as low-flow toilets, faucets, and showerheads can significantly reduce water consumption without compromising functionality.
- 2. Irrigation Systems: Implementing smart drip irrigation systems that utilize to optimize watering schedules and avoid overwatering can help conserve water in landscaping and sports fields.
- **3. Leak Detection and Repair:** Regular inspections and prompt repair of leaks in plumbing systems, irrigation systems, and other water infrastructure help prevent water waste.
- **4. Rainwater Harvesting:** Collecting and storing rainwater for non-potable uses, such as irrigation or toilet flushing, help reduce reliance on freshwater sources.
- **5. Greywater Recycling:** Treating and reusing greywater from sinks, showers, and laundry for non-potable purposes conserve water and reduce demand on the freshwater supply.

- **6. Water Conservation Education:** Raising awareness among students, faculty, and staff about the importance of water conservation through educational campaigns, workshops, and information sessions. Promoting behaviour changes, such as shorter showers, turning off faucets when not in use, and reporting leaks, make a significant impact.
- **7. Xeriscaping and Native Landscaping:** Utilizing drought-resistant plants, native vegetation, and efficient irrigation practices in landscaping can minimize water requirements and maintain an attractive campus environment.
- **8.** Water Policy and Guidelines: Developing water management policies and guidelines that outline the college's commitment to water conservation, specific targets, and action plans. These policies help guide decision-making and ensure long-term commitment to sustainable water practices.

Implementation:

The college administration, in collaboration with relevant departments, shall be responsible for implementing and overseeing the provisions of this water management policy. A designated committee will regularly review the policy's effectiveness and recommend improvements as needed.

Compliance:

All members of the college community, including students, faculty, and staff, are expected to adhere to the principles outlined in this water management policy. Non-compliance with the policy may result in appropriate actions and corrective measures.

Review and Revision:

This water management policy will be reviewed periodically to ensure its relevance and effectiveness in achieving our conservation goals. Necessary revisions will be made based on evolving needs and advancements in water management practices.