



Dayananda Sagar University

Devarakaggalahalli, Harohalli, Kanakapura Road,
Bengaluru South Dt. – 562 112

Water Conservation Policy



Water Conservation Policy

Introduction

Dayananda Sagar University is committed to the responsible and sustainable use of water resources to minimize consumption, prevent wastage, and reduce its environmental impact. This Water Conservation Policy outlines the framework for implementing efficient water management practices across the campus, ensuring the long-term sustainability of water resources, and promoting a culture of conservation among all stakeholders. This policy supports the University's broader ecological stewardship goals.

The Purpose of the Water Conservation Policy

- To implement structured procedures for monitoring, reducing, and recycling water usage across all academic, administrative, and residential facilities.
- To establish and maintain efficient water supply and distribution systems to minimize leakages and non-revenue water loss.
- To ensure all water use and discharge practices are in full compliance with applicable environmental regulations and standards set by statutory authorities.
- To promote water-efficient infrastructure and landscaping, prioritizing the use of treated water and implementing rainwater harvesting systems.
- To cultivate water awareness among students, faculty, and staff, promoting active engagement in conservation efforts and sustainable water stewardship.

Key Initiatives under the Policy

- The University will conduct regular water audits across the campus to track consumption patterns, identify areas of high usage or wastage, and set specific targets for reduction. Smart metering systems will be installed to monitor water use in real-time and detect leaks promptly.
- Investment will be prioritized for installing water-efficient fixtures across facilities. Regular inspection and maintenance programs will be implemented to prevent and quickly repair leaks in plumbing and distribution networks.





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- Water from hostels, labs, and other facilities will be treated using Sewage Treatment Plants or Effluent Treatment Plants. The treated water will be reused for non-potable purposes. This water recycling process is active in the Main Campus at Harohalli.
- A comprehensive rainwater harvesting system will be implemented and maintained to capture and store rainfall. Efforts will be made to recharge local groundwater sources through scientifically designed pits and trenches
- Drought-tolerant and native plant species will be adopted for landscaping to minimize the need for irrigation. Irrigation will be scheduled during non-peak hours and will utilize efficient techniques.
- Regular workshops, awareness campaigns, and informational sessions will be held to educate the campus community on simple water conservation techniques and the importance of reporting water wastage.


Registrar
Dayananda Sagar University
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