

# Manipal University Jaipur Water Use Policy

#### 1. Introduction

Water is a precious and finite resource vital for sustaining life and the functioning of our society. As a responsible institution, our university recognizes the significance of water conservation and sustainable usage practices. This policy outlines the guidelines, responsibilities, and strategies for efficient water use and conservation within the Manipal University Jaipur premises. It is designed to ensure the responsible management of water resources, promote sustainability, and minimize the Manipal University Jaipur's environmental impact.

# 2. Objectives

- To reduce water consumption across all Manipal University Jaipur's facilities.
- To promote awareness and education regarding water conservation among the university community.
- To implement best practices for water management, including efficient technologies and infrastructure.
- To comply with local, state, and national water use regulations and standards.

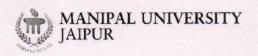
# 3. Responsibilities

- a. Directorate General Services & Administration:
  - Develop and enforce water conservation strategies.
  - Allocate necessary resources for the implementation of water-saving measures.
  - Regularly monitor and assess water usage across campus.

#### b. Facilities Management:

- Implement efficient plumbing, fixtures, and irrigation systems.
- Conduct regular maintenance and repairs to prevent water wastage.
- Investigate and adopt new technologies for water conservation.





- c. Faculty, Staff, and Students:
  - Encourage responsible water use practices among the university community.
  - Participate in awareness campaigns and initiatives.
  - Report any water leaks or inefficiencies promptly.

#### 4. Water Use Guidelines

- a. Landscaping and Irrigation:
  - Use native and drought-resistant plants in landscaping.
  - Schedule irrigation during off-peak hours to minimize water loss due to evaporation.
  - Utilize rainwater harvesting and recycled water for irrigation where possible.
- b. Infrastructure and Buildings:
  - Install low-flow faucets, toilets, and showerheads in all buildings.
  - · Regularly inspect and repair water leaks promptly.
  - Explore the use of greywater systems for non-potable uses.
- c. Educational Programs:
  - Integrate water conservation topics into the curriculum and awareness campaigns.
  - Offer workshops, seminars, and informational materials on water-saving practices.

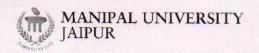
#### 5. Monitoring and Reporting

- Implement a system to monitor water usage across various university departments and facilities.
- Regularly analyze and report on water consumption and conservation efforts.
- Encourage feedback from the university community to improve water conservation initiatives.

### 6. Compliance and Review

Ensure compliance with local, state, and national water use regulations.

 Conduct periodic reviews to assess the effectiveness of the water conservation measures.



• Adjust policies and practices as needed to improve conservation efforts.

#### 7. Conclusion

This Water Use and Conservation Policy aims to create a sustainable and responsible approach to water management within the university. By fostering a culture of consciousness and utilizing efficient technologies, the university endeavors to contribute to a more sustainable environment for current and future generations.

This policy shall be communicated to all staff, students, and stakeholders and be subject to periodic review and amendments to meet evolving water conservation standards and best practices.

## **Version History**

Number	Year	Major Revision
Version 3.0	2022	Enhancement of water- saving measures
Version 2.0	2021	COVID 19 Regulations
Version 1.0	2020	Initial policy

Approval