



# AMITY UNIVERSITY

## HARYANA

*Established vide Government of Haryana Act No.10 of 2010*

### **WATER CONSERVATION MEASURES**

The approach taken by the AUH in maintaining zero water discharge campuses is commendable and aligns with sustainable and environmentally conscious practices. The recycling and treatment of water for various purposes like horticulture and sanitation instead of discharging it outside the campus, helps in conserving water resources and reducing environmental impact.

### **WATER TREATMENT FACILITIES**

Conducting annual internal audits is a good practice to ensure that the water treatment facilities such as Sewage Treatment Plants (STPs), Reverse Osmosis (RO) Water Plants, and Effluent Treatment Plants are functioning effectively. Regular inspection help identify any issues, maintain compliance with regulation and ensure the quality and efficiency of the water treatment processes.

### **RAINWATER HARVESTING SYSTEM**

The concept of utilizing the natural watershed contour to plan and implement rainwater harvesting infrastructure is a strategic approach. By doing so, the university is maximizing its capacity to capture and store rainwater efficiently.

The deployment of a complex network of rainwater harvesting wells across the campus shows a holistic understanding of the local environment and a proactive step towards self-sufficiency in water resources. It not only helps in replenishing the groundwater but also reduces the dependency on external water sources.