

WATER CONSERVATION POLICY

Purpose:

City University Ajman strives to proactively manage, educate every campus user on the importance to conserve, use, and protect the quality and quantity of water sources made available in the facility.

Scope:

- Create awareness among the students and staff to be mindful in conserving water and protect water quality.
- Provision for automatic sensor taps in all utility areas for optimum usage of water.
- Landscape watering mechanism is enabled by natural reservoirs (tube wells).
- Flow control meters are installed in every lavatory area to monitor and control the water usage.
- Waste water is efficiently channeled via sewerage system as per the government regulations.
- Explore methods for recycling of waste water and make it suitable for usage for campus operations.

Objective:

- Maximize water usage efficiency and minimize wastage of water.
- All existing buildings to be used for water conservation and rain water harvesting.
- Promote investment in and maintenance of efficient water infrastructure and green infrastructure in all future development plans.
- Promote appropriate innovative water and wastewater management technologies and services.
- Provide training on the water conservation measures adopted by the college to all the students, staff and other stakeholders of the college and nearby community.
- Ensure awareness about the water conservation policy of the college among all the stakeholders.
- Establish waste water treatment and recycling centers.
- Create awareness about the cost-effectiveness of water conservation projects among students and local community.
- Recycle non-sewage and greywater for on-site use (such as toilet flushing, landscape irrigation, and more generally, considering the water quality requirements).
- Build relationship between environmental, societal leaders and policy makers to identify obstacles and opportunities to increase the role of conservation and efficiency in making the water supply systems sustainable.
- Encourage research, development and implementation of water conservation techniques in relation to the ecological needs and responses.
- Increase understanding of water and its movement including groundwater and its interaction with surface water, and the effects of climate change on water resources among student and teaching community.
- Inform, educate and increase awareness regarding the importance of water to life, and the need for conservation and efficient use of water.