



University : Al-Mustaqbal University College
Country : Iraq
Web Address : <https://uomus.edu.iq/en/default.aspx>

6.4.1: Does your university as a body have a policy to maximise water reuse across the university?

Yes.

Our [water conservation policy](#) is as follows:

Water scarcity is a pressing challenge both for urban and rural communities in Iraq. Climate change is an increasingly challenging prospect to water supply and resources; therefore, Al-Mustaqbal University college has set a policy that requires both staff and students should follow to achieve water conservation. The college views water from four inter-related dimensions of efficient dimensions of efficient conservation, responsible consumption and restoring and retaining surface and groundwater.

FUNDEMENTAL ONE: WATER NUETRALITY BY 2030

- All buildings constructed or under construction should be fitted with water-efficient fixtures.
- Ensuring a 100% treatment and recycling of greywater and 50% of sewage by 2030. Sewage will be treated by state-of-the-art technologies that ensure an efficient recycling process.
- Rainwater should be harvested using efficient methods to implement water neutrality.

FUNDEMENTAL TWO: WATER METERING

- Increasing the number of water meters to identify the areas in which water usage is the greatest.
- Taking special attention to improve water governance by building awareness among staff, students, and implementing constant maintenance procedures to minimise waste.



FUNDEMENTAL THREE: WATER STORAGE:

- By 2030, all conserved water that is in excess from need should be stored through ponds, wells and tanks. Seeking methods that minimise the evaporation of stored water is highly recommended.

FUNDEMENTAL FOUR: RESEARCH AND AWARENESS

- Water conservation education to all the stakeholders.
- Research and implementation of practices that promote efficient water use.
- Provide incentives to students and teachers for efficient water use and conservation.
- Provide training on adopted water conservation measures by the college to all students, and staff of the college and nearby communities and local authorities.
- Ensure awareness about the water conservation policy of the college among all staff and students.

FUNDEMENTAL FIVE: PREVENTION OF WATER POLLUTION ON CAMPUS

- washing should be done using non-toxic materials.
- The prevention of throwing litter, chemicals or solvents into sewer drains.
- Annual inspection of the campus septic systems.
- Prevention of pesticide and fertilisers seepage into water systems.
- The constant look for new methods for preventing water pollution.
- Constant testing of water used on campus for any existing pollution.