



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

**6.5.4: Does your university as a body, where water is extracted (for example from aquifers, lakes or rivers), utilise sustainable water extraction technologies on associated university grounds on and off campus?**

Al-Mustaqbal University College depends on a couple of water sources on campus. The Majority of our water supply comes from national water grid. MUC also utilizes the treated greywater and pumps it to the fire sprinkler systems, irrigation, and flush basins. Our medical laboratories require high-quality water which we produce from utilizing a number of R/O stations in the campus to obtain that high quality water.

In addition, to the sources mentioned above, MUC also utilizes a number of water wells on campus to help lessen our dependency on the national water supply. Water from these wells are stored into tanks that are fitted with water level sensors. The sensors determine when the pump on the well needs to be switched on and off.

Off campus, MUC has helped numerous farms located near our campus in obtaining water wells due to the scarcity of water. We have introduced the technology mentioned above to increase the conservation of our ground water and not depend on these wells extensively.

