

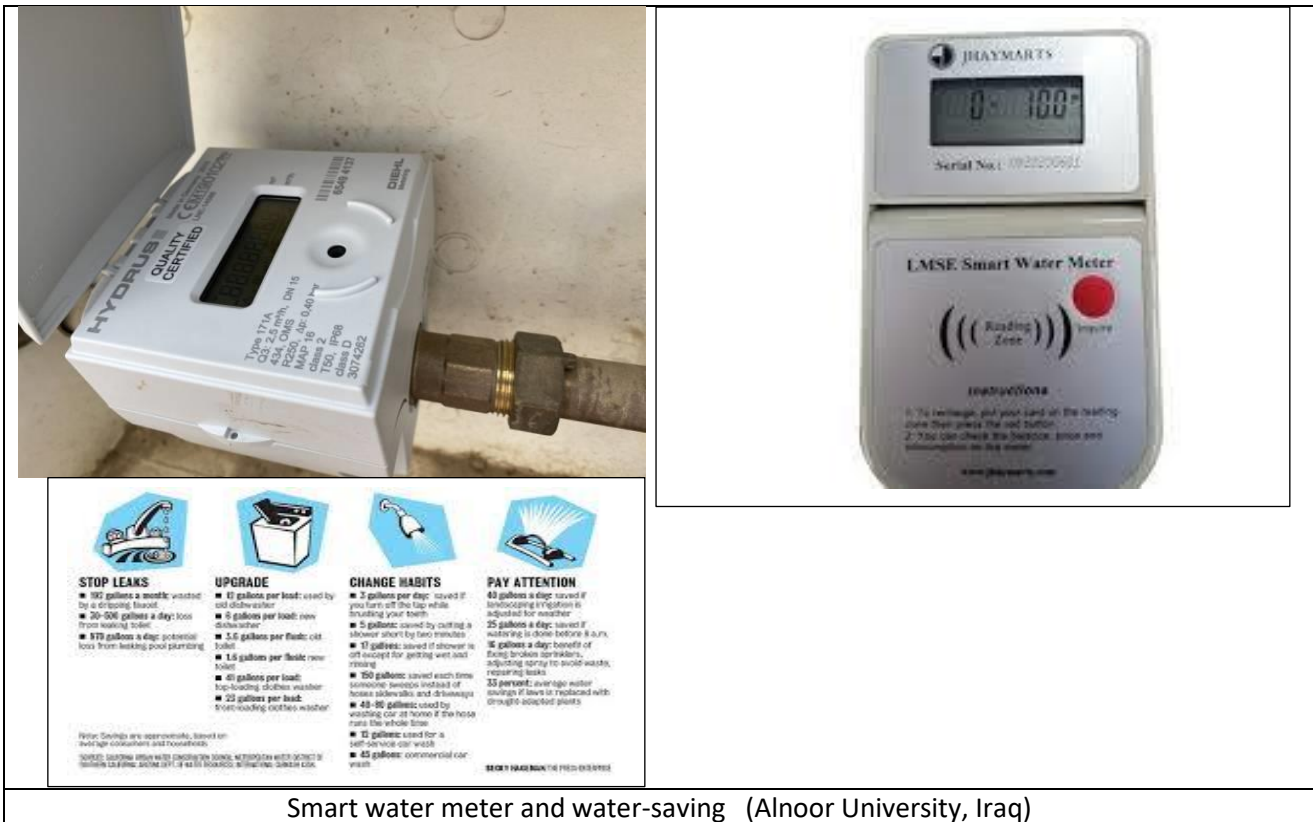


University : Alnoor University
 Country : Mosul / Iraq
 Web Address: <https://alnoor.edu.iq/>

SDG6: clean water and sanitation

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?

Stage	Activities/Programs	ICT Utilization	Evidence	Timeline	Responsible Team/Department
Planning	Develop water conservation strategy, set targets	Water usage analytics software	Strategic plan documents, water usage reports	Jan 2024 - Feb 2024	Sustainability Office, ICT Dept
Implementation	Install water-saving fixtures, promote awareness	Smart meters, water-saving app	Installation logs, awareness campaign reports	Mar 2024 - Apr 2024	Facility Management, ICT Dept
Monitoring	Track water usage and savings	Real-time monitoring software	Water usage reports, savings analytics	Ongoing	Sustainability Office, ICT Dept
Evaluation	Assess effectiveness of conservation programs	Data analysis tools, feedback systems	Program evaluation reports, stakeholder feedback	Annually	Sustainability Office, ICT Dept



- **Planning:** Develop a comprehensive water conservation strategy and set measurable targets for water savings. Use water usage analytics software to analyse current water consumption and identify potential savings.
- **Implementation:** Install water-saving fixtures for example low-flow taps and toilets across the campus and promote water conservation awareness. Employ smart meters to monitor water usage and a water-saving app to educate and engage the campus community.
- **Monitoring:** Track water usage and calculate water savings from conservation measures. Use real-time monitoring software to continuously track water usage and identify trends.
- **Evaluation:** Assess the effectiveness of the water conservation programs. Utilize data analysis tools and feedback systems to evaluate the program.

Additional evidence link :

[سد الموصل والتغير المناخي ورشة في جامعة النور – جامعة النور \(alnoor.edu.iq\)](https://alnoor.edu.iq)

[مشاركة تدريسي من كلية النور الجامعة في ورشة عن التغيير المناخي – جامعة النور \(alnoor.edu.iq\)](https://alnoor.edu.iq)

[قسم القانون في كلية النور الجامعة يناقش “شحة الموارد المائية في العراق” – جامعة النور \(alnoor.edu.iq\)](https://alnoor.edu.iq)

<https://sustainability.alnoor.edu.iq/en/%d8%a7%d9%84%d9%85%d8%b9%d9%8a%d8%a7%d8%b1-%d8%a7%d9%84%d8%ae%d8%a7%d9%85%d8%b3-%d8%a7%d9%84%d9%85%d9%8a%d8%a7%d9%87-water/>