



جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

عمادة خدمة المجتمع والتنمية المستدامة
Deanship of Community Service and Sustainable Development



SDG 6.2.1

Water Consumption
Tracking

2024-2025

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1. Measurement of Water Consumption at IAU



Water meter to regularly check the total volume of water used



Water Desalination plant at IAU

2. Water Treatment facility – Desalination and water processing tanks for drinking



Water treatment plants



Recycled water is used for washrooms



Brakish water well Reverse osmosis desalination, IAU, KSA



Water recycling at full swing in IAU Campuses





Wastewater collection and processing plant



Waste water treatment plant at IAU

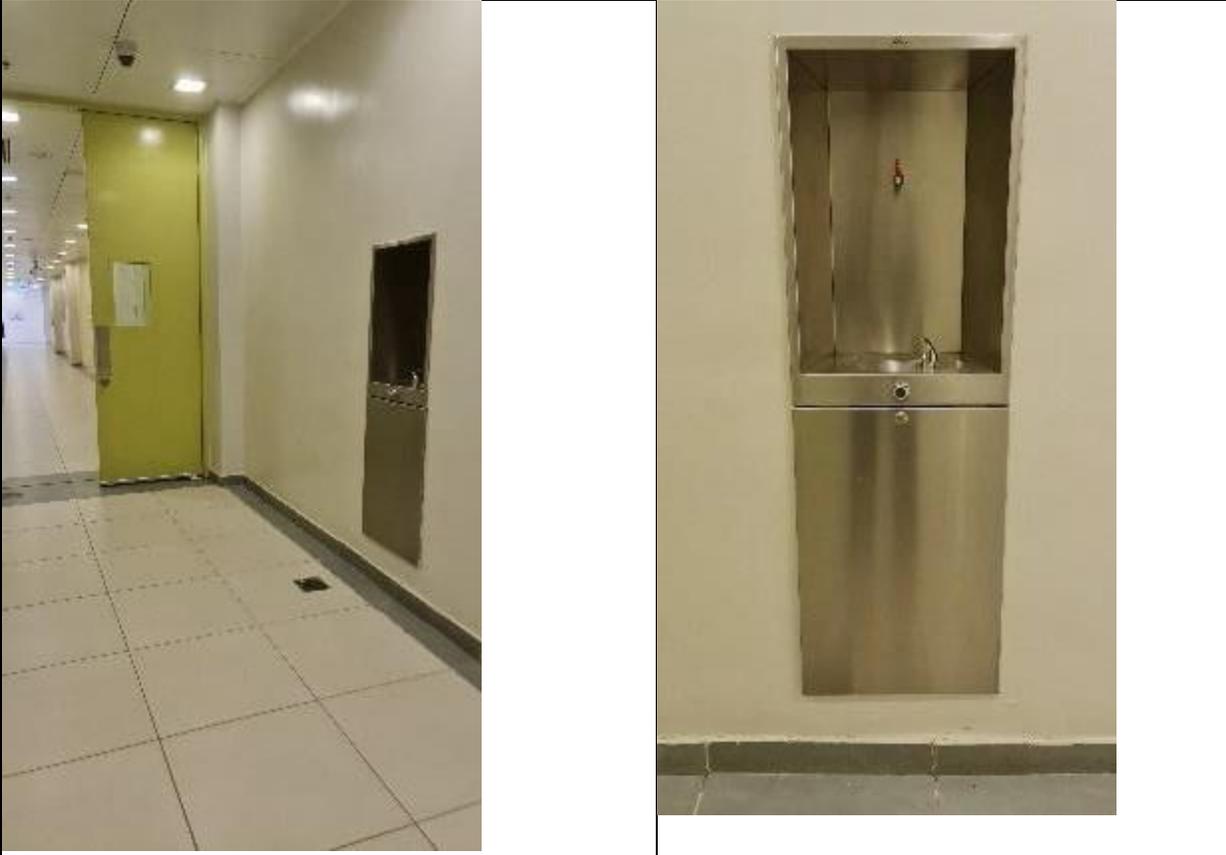
3. Consumption of Treated Water at IAU

Water source	Well (groundwater)
Processing type	Desalination
Type of technology	RO
Productive design power (m3/day)	750
Actual Productivity (m3/day)"	600
Purpose of use	Urban (students and staffs)

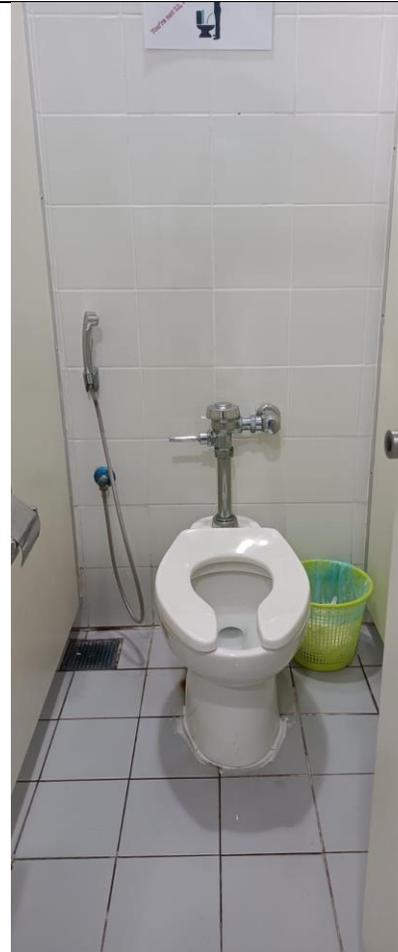
4. Various ways of Treated Water Consumption at IAU



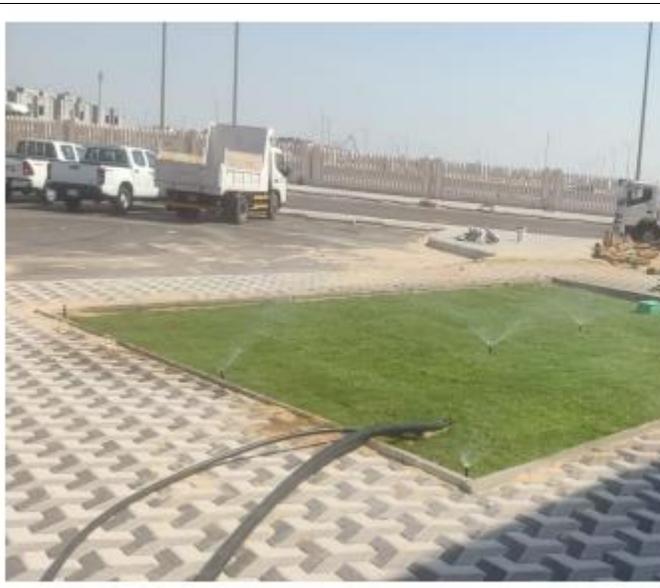
Consumption of Treated Water in Water Dispensers at IAU



Treated water consumption at dispensers installed in every college building



Treated water is consumed in all Washrooms across IAU



Recycled water is utilized for Irrigation and for garden sprinkler system



Laying down irrigation pipelines to treated water for conservation of the Grass fields and plants



Use of the Sprinkler system to reuse water and nourish Grass fields and plants with water



Use of treated water to nourish Grass fields and plants with water

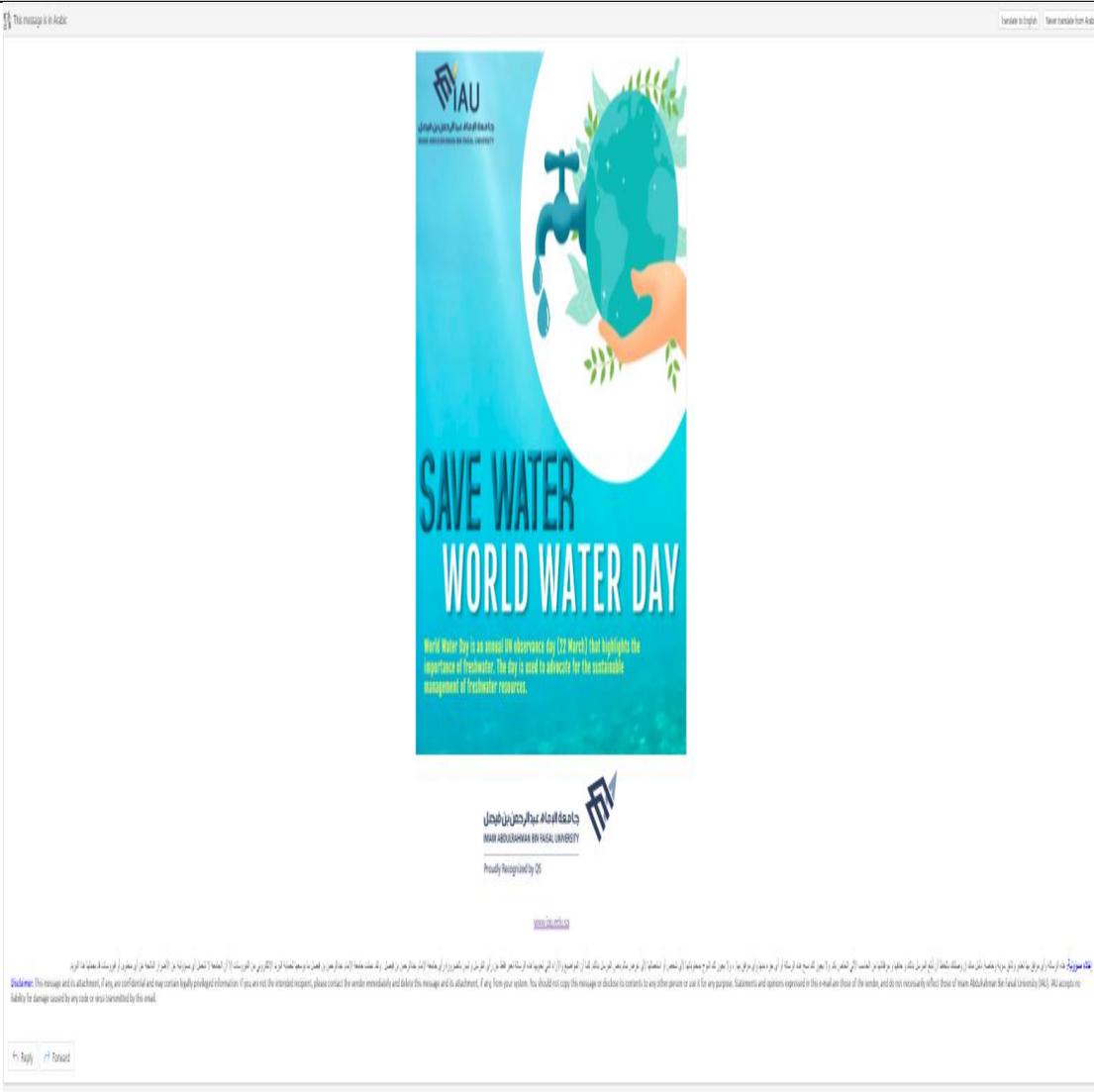


Place for Rainwater Harvest at IAU, KSA



Place for Rainwater Harvest at IAU, KSA

5. Implementation of Water Conservation Program at IAU



The screenshot shows an email interface with the following content:

- Language: Arabic (This message is in Arabic)
- IAU Logo and Name: جامعة الإمام عبد الرحمن بن فيصل, IMAM ABDURRAHMAN BIN FAISAL UNIVERSITY
- Poster Text: **SAVE WATER WORLD WATER DAY**
- Poster Description: World Water Day is an annual UN observance day (22 March) that highlights the importance of freshwater. The day is used to advocate for the sustainable management of freshwater resources.
- IAU Logo and Name: جامعة الإمام عبد الرحمن بن فيصل, IMAM ABDURRAHMAN BIN FAISAL UNIVERSITY
- Website: www.iau.edu.sa
- Disclaimer: This message and its attachment, if any, are confidential and may contain highly privileged information. If you are not the intended recipient, please contact the sender immediately and delete this message and its attachment, if any, from your system. You should not copy this message or disclose its contents to any other person or use it for any purpose. Statements and opinions expressed in this e-mail are those of the sender, and do not necessarily reflect those of Imam Abdulrahman bin Faisal University (IAU). We accept no liability for damage caused by any code or virus transmitted by this email.
- Buttons: Reply, Forward

IAU circular for conservation of water

6. Periodic Inspection and Repair of Water Pipes at IAU





Monitoring Water pipes regularly for preventing leakages and water pollution

7. IAU Active Participation in Water Conservation Program



IAU Participation in the Middle East Water Week Conference and Exhibition

The Environmental Engineering section of Faculty of Engineering Imam Abdulrahman Bin Faisal University participated in the Middle East Water Week Conference and Exhibition and presented a number of projects aimed at treating water.

https://twitter.com/CE_IAU_SA/status/1736717131863962024

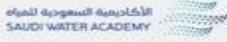




Visit of the Delegation of the Saline Water Conversion Corporation to IAU

Part of the visit of the delegation of the Saline Water Conversion Corporation to Imam Abdulrahman Bin Faisal University, which included a tour of: 1) Research Center, Faculty of Science, 2) Faculty of Computer Science and Information Technology, 3) Faculty of Engineering
https://twitter.com/IAU_KSA/status/1604581022351368192





برنامج أجيال الصيفي

يسر مركز التعليم المستمر بجامعة الإمام عبد الرحمن بن فيصل وبالتعاون
الأكاديمية السعودية للمياه عن إطلاق برنامج أجيال الصيفي

الأنشطة التدريبية

البرمجة باستخدام روبوت كويكو	روبوت اسفيرو وملعب كرة القدم	الواقع الافتراضي وللعزز
قياس الرقم الهيدروجيني في السائل	بطارية الليثيوم من باسكو	الاصغر
تحدى القيادة باستخدام الليجو		






للتسجيل
وللمعلومات



موقع
التدريب

جامعة الإمام عبد الرحمن
بن فيصل - مركز التعليم
المستمر - 679

سعر
البرنامج

350 ريال
للتأهل مسجولة

الفئة
الاستهدفة

الأطفال من
7 - 12 سنوات

موقع
البرنامج

14 يوليو 2024
9:00AM - 12:00PM
15 ساعة تدريبية



الهيئة السعودية للمياه
Saudi Water Authority

SAUDIWACD WWW.SWACADEMY.COM

IAU in cooperation with the Saudi Water Academy for “Generations Summer Program”

The Continuing Education Center is pleased to #Imam_AbdulRahman_Bin_Faisal_University In cooperation with the Saudi Water Academy. The announcement of the launch of “Generations Summer Program”. The Target group is Children from (7 years to 12 years).

https://twitter.com/IAU_KSA/status/1808112744589070344

