



جامعة الإمام عبد الرحمن بن فيصل  
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

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



SDG 6.3.4

Water-Conscious  
Building Standards-  
Minimize Water Use

2023-2024

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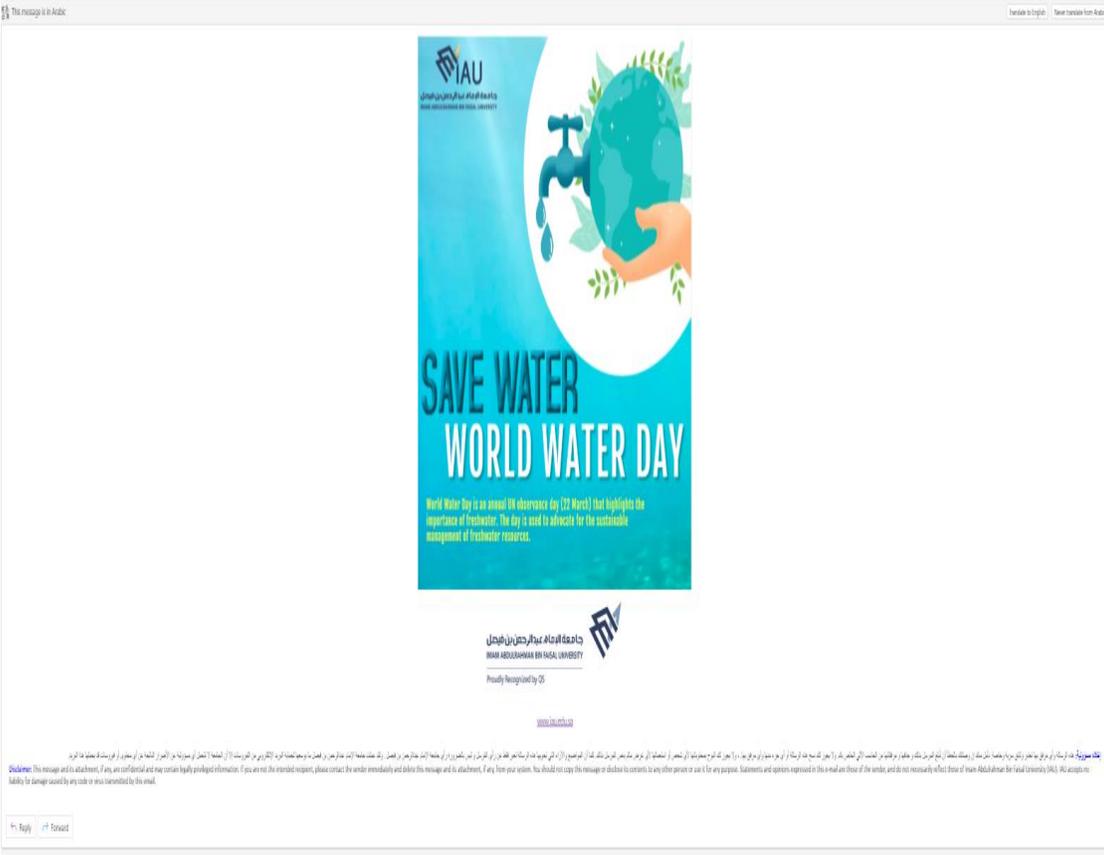
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## 1. Quantifying the Water Consumption at IAU



**Water meter to regularly check the total volume of water used**

## 2. Creating Awareness among IAU Staff and Students to save Water



The message is in Arabic

IAU  
جامعة الإمام عبد الرحمن بن فيصل  
IMAM ABDURRAHMAN BIN FAISAL UNIVERSITY

**SAVE WATER  
WORLD WATER DAY**

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.

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Reply Forward

**IAU circular for conservation of water**

### 3. Modern Water Irrigation System Equipment at IAU





## 4. Displaying "Save Water" Slogan in IAU Washrooms and Cafeterias



Displaying "Save Water" slogan in IAU Cafeterias and washrooms

## 5. Water Conservation Program Implementation at IAU



**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

## 6. Rainwater Harvest at IAU



Place for Rainwater Harvest at IAU, KSA



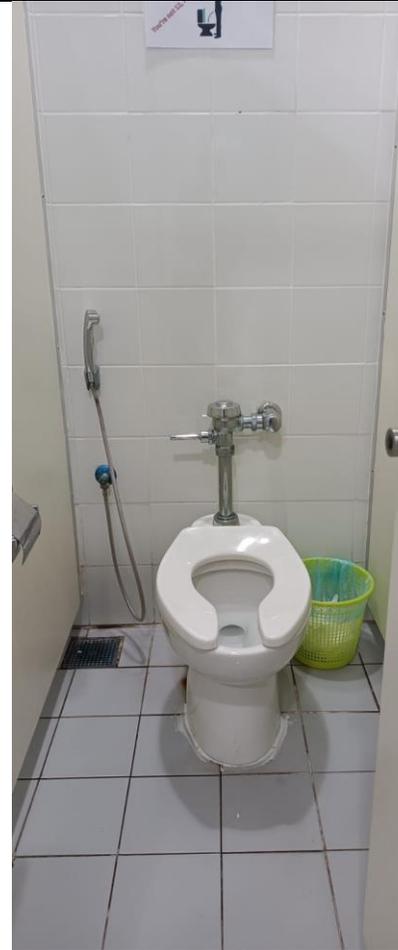
Place for Rainwater Harvest at IAU, KSA

## 7. Various ways of Treated Water Consumption at IAU

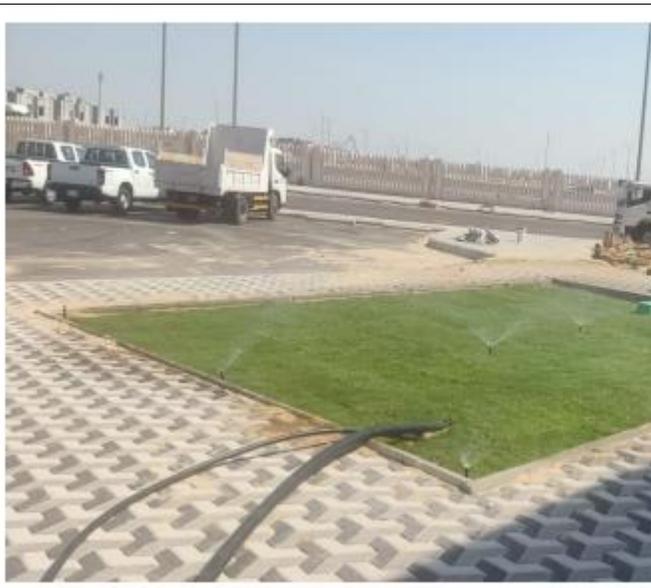




**Treated water consumption at dispensers installed in every college building**



**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**

## 8. Periodic Inspection and Repair of Water Pipes at IAU



**Water Pipes periodically inspected and repaired for any leaks or worn outs**



**Monitoring Water pipes regularly for preventing leakages and water pollution**

## 9. 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](https://twitter.com/CE_IAU_SA/status/1736717131863962024)

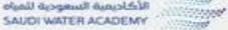




### Visit of the Delegation of the Saline Water Conversion Corporation to IAU

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](https://twitter.com/IAU_KSA/status/1604581022351368192)





جامعة الإمام عبد الرحمن بن فيصل  
 IMAM ABDURRAHMAN BIN FAISAL UNIVERSITY  
 مركز التعليم المستمر  
 Continuing Education Center

## 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	الاسترخاء للاخضر
تحدي القيادة باستخدام الليجو		






للتسجيل  
والمعلومات



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” for Children

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](https://twitter.com/IAU_KSA/status/1808112744589070344)

