



جامعة الإمام عبد الرحمن بن فيصل
IMAM ABDULRAHMAN BIN FAISAL UNIVERSITY

SDG 17.2.1

University's Direct
Involvement in or
into National or
Regional Government
Organizations-SDG
Policy

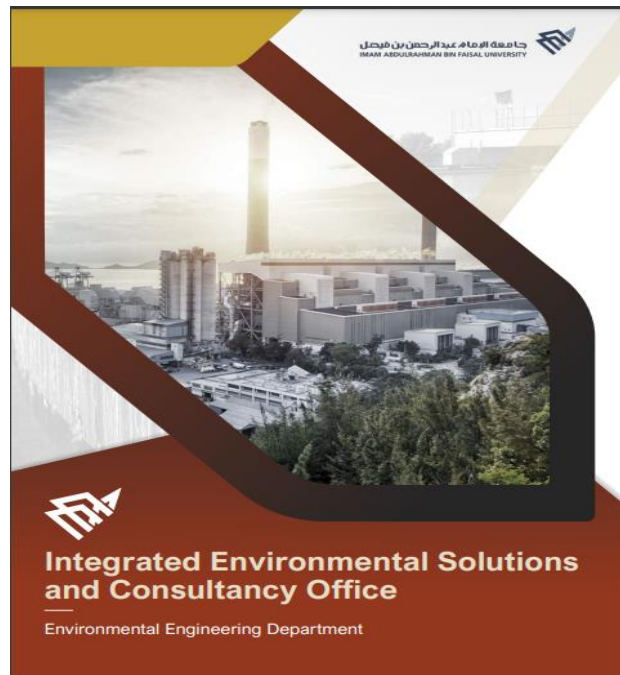
2022-2023

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1. IAU's The Integrated Environmental Solutions and Consulting Center'

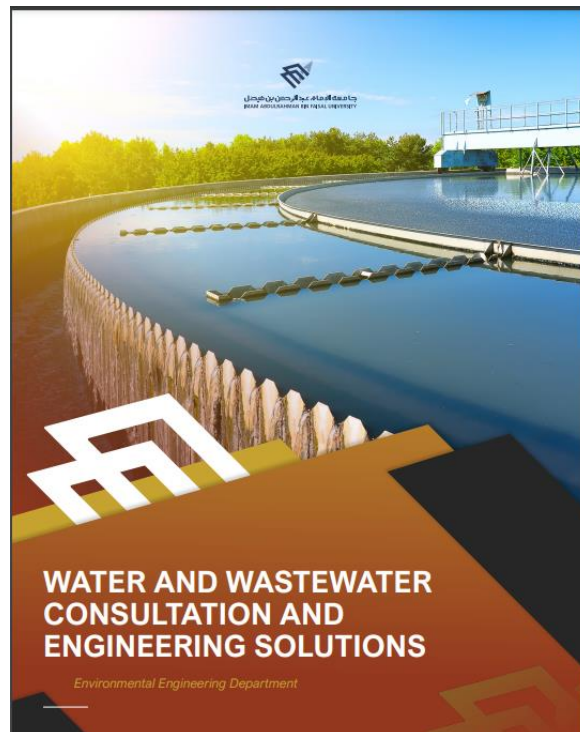
The given PDF file (refer to the Page no. 2 and 3) explains how IAU supports water conservation off campus. The IAU has established "The Integrated Environmental Solutions and Consultancy Center," which is authorized by the "Presidency of the General Authority of Meteorology and Environment Protection (GAMEP)". This office is dedicated to working with clients to implement compliance solutions using innovative approaches and advanced technologies. It offers consulting services for both water and wastewater treatment plants. It provides consultation services, conducting studies, measurements, and training in the field of wastewater engineering, treatment, optimization, reuse, and design.



https://www.iau.edu.sa/sites/default/files/resources/general_introduction-compressed.pdf

2. Water and Wastewater Consultation and Engineering Solutions offered by IAU

The given PDF link (refer to Page no. 2) shows the existence of **the water/wastewater team in the IAU consultation office** specializes in providing solutions for the **industry's water/wastewater treatment challenges**. It provides consulting services for both water and wastewater treatment plants. It also offers short courses related to water and wastewater treatment.



https://www.iau.edu.sa/sites/default/files/resources/water_and_wastewater.pdf

3. Signed a memorandum of understanding with the Gulf Laboratory Company for Electrical Equipment Inspection.

His Excellency the President of IAU Prof. Dr. Abdullah Al-Rubaish, signed a memorandum of understanding with the **Gulf Laboratory Company for Electrical Equipment Inspection**. The company was represented by CEO Eng. Saleh Al-Omari, in the presence of the Dean of the College of Engineering, Dr. Murad Al-Thubaiti.



3:21 PM - Oct 24, 2022

https://twitter.com/IAU_KSA/status/1584520569055490048



4. IAU's Consulting Center for Buildings Energy

The given webpage link (refer to About section and Scope of work section) describes about the “consulting center for buildings energy”, a body accredited by IAU Institute of Consulting Studies to deliver training and consulting services in field of engineering related rationalization of energy consumption. Its scope of work includes training, education and workshops in the areas of sustainability, green buildings and energy conservation. It also includes energy efficiency studies and audits of existing buildings; consultations about the efficiency of air conditioning systems; and consultations about the solar energy.

The screenshot shows the website for the Consulting Center for Buildings Energy at Imam Abdulrahman Bin Faisal University. The page features a dark blue navigation bar with links for E-SERVICES, EMAIL, STUDENTS, HUMAN RESOURCES, ALUMNI, LIBRARY, ADMISSION, NEWS, EVENTS, JOBS, DIRECTORY, CONTACT, and عربي. Below the navigation bar is a search bar and a main menu with categories like About Us, Study with Us, Colleges, Research, Community Service, Campuses, Administration, and University Hospitals. The breadcrumb trail reads: Home / Administration / Centers / Institute of Consulting Studies / Services / Experience Houses / Consulting Center for Buildings Energy. The main content area is titled 'Consulting Center for Buildings Energy' and includes sections for 'About', 'Vision', 'Mission', and 'Objectives'. The 'About' section states: 'It is a body accredited by IAU Institute of Consulting Studies to deliver training and consulting services in field of engineering related rationalization of energy consumption.' The 'Vision' section states: 'Toward a specialized hub for consulting services and training in field of buildings energy.' The 'Mission' section states: 'High quality services of innovative methods for achieving development socially, economically, and environmentally.' The 'Objectives' section lists: 'To invest the capabilities available at the university in terms of laboratories, simulation software.'

<https://www.iau.edu.sa/en/administration/centers/institute-of-consulting-studies/services/experience-houses/consulting-center-for-buildings-energy>

5. IAU Active Participation in Global Event to the rationalization of Energy Consumption

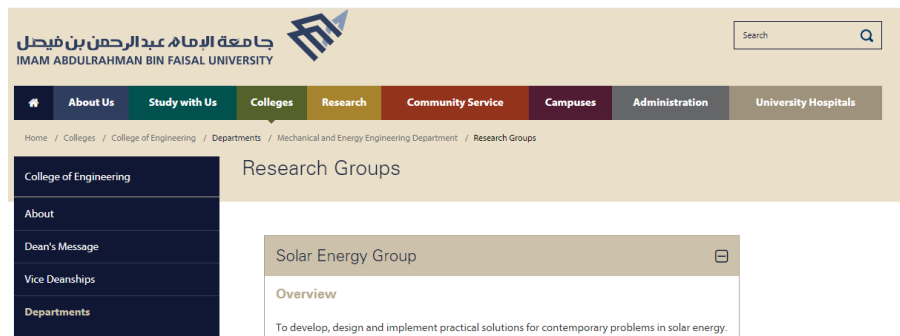
The given IAU Webpage link (refer to 1st paragraph) shows the participation of IAU in Earth Hour, a global event by turning off external and unnecessary lights of the university campuses buildings for one hour. This attempt contributes to the rationalization of energy consumption to confront global warming.



<https://www.iau.edu.sa/en/news/iau-participates-in-earth-hour-by-turning-off-buildings-lights>


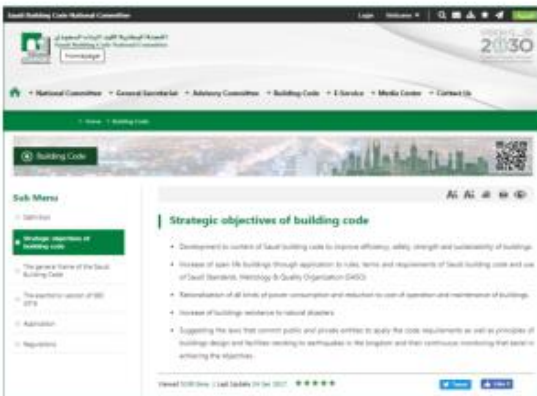
6. Research Groups at IAU

The given webpage link (refer to research groups section) shows the presence of the research groups in the College of Engineering of IAU. The research groups include solar energy group, wind energy group, and air conditioning and energy storage group. These research groups aim to develop, design, and implement practical solutions for contemporary problems in solar energy, wind energy, and air conditioning and energy storage. The objectives of these groups encompass conducting market-relevant commercial research, supervising students, cooperating with research, and publishing high-quality papers.



<https://www.iau.edu.sa/en/colleges/college-of-engineering/departments/mechanical-and-energy-engineering-department/research-groups>

7. IAU Adherence to Saudi Building Code

	
<p>(Precast Concrete insulated panels and Curtain wall) Administration Building- IAU</p>	<p>IAU implement and abide by Saudi Building Code in its all Construction and Electricity plan</p>

https://www.iau.edu.sa/sites/default/files/resources/energy_efficient_building.pdf

8. IAU Participation in Saudi Environment Week



IAU is taking part in the activities of the **Saudi Environment Week**, which was launched under the patronage of His Royal Highness Prince Saud bin Nayef bin Abdulaziz Al Saud, Governor of the Eastern Province, under the theme **"Our Environment is our Responsibility"**. The event was organized by the branch of the **Ministry of Environment, Water, and Agriculture** in the Eastern Province at Al-Khobar Corniche.

<https://www.iau.edu.sa/en/news/iau-organizes-an-exhibition-and-workshops-to-increase-environmental-awareness>

