

University : Assiut University

Country : Egypt

Web Address : www.aun.edu.eg

Mechanisms for recycling water and reusing it

Assiut University has a sewage treatment and reuse plant, and accordingly, the water used inside the faculties is discharged on the main drainage lines, which in turn transfer all water to the university's treatment plant. After treatment according to the Egyptian code 2015 for the reuse of treated water in agriculture, this water is pumped again into special lines that contribute to the irrigation of green spaces, wooden trees and ornamental trees planted on campus.

Implementation of a water treatment unit project in the university city of Assiut University

Dr. Tariq El-Gammal, President of the University, praised the effective and fruitful role of NGOs and community organizations in supporting community services and their keenness to meet and meet the needs of individuals, which aims to consolidate the idea of volunteer work and develop the services provided to citizens. Revealing that he signed a joint cooperation agreement between the university and Misr El-Kheir Foundation to implement the gray water treatment unit project. In this regard, Prof. Dr. Maha Ghanem, Vice President for Community Service and Environmental Development, received the Director of Misr El-Kheir Foundation, Mr. Mohamed Farrag, and Mr. Ahmed Shawky Al-Kashef, Director General of Contracts at Legal Affairs at Assiut University, to discuss how to activate this agreement. During the meeting, Dr. Maha Ghanem stressed the existing and close cooperation with the prestigious Misr El-Kheir Foundation,

headed by His Eminence Dr. Ali Gomaa, President of the Foundation, and its white hands in many fields inside and outside the university.

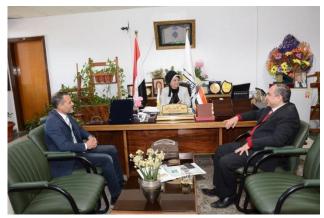
His Excellency the Deputy indicated that it was agreed with Misr El-Kheir Foundation to establish a gray water treatment unit in building (G) in the university cities for boys through the cooperation of the Engineering Department of Misr El-Kheir Foundation and funded by the National Bank and under the supervision of the University's Engineering Affairs, with the Foundation training specialists to operate it. In a related context, Mr. Mohamed Farraj praised the keenness of the university administration in providing full support to the institution and active participation to maximize the benefit of every drop of water, within the framework of implementing the state's strategy to find solutions to chronic problems in the fields of water and energy.















The faculties of the university and administrative buildings in various sectors of the university also use the collected water from air conditioners to irrigate green spaces, which also maintains the facades of buildings.



