

The applied projects that have emerged from the university and are concerned with climate change issues.

-1-11-6 Cultivation of jojoba and industries based on its oil.

Community participating entity	Implementing entity	Project name
Assiut Oil Refining Company – Egyptian Gulf Company The settlement of the lands Sahrawi	Assiut university 2022	Cultivation of jojoba and industries based on its oil. Its oil. The agreement to cultivate 10 feddans at the Faculty of Agriculture farm, with the faculty providing the 10 feddans and the Egyptian Gulf Company supplying the seedlings required for planting. The Egyptian Gulf Company will provide the seedlings required for planting.



2-11-6 Compost Production Project in the Soil and Water Department, Faculty of Agriculture – Assiut University

To make compost College of Agriculture Utilization of agricultural waste in farms Project It has been started in Vegetarian, and the process of depositing financial amounts into the soil lab fund has begun, resulting from the sale of quantities

From the compost prepared in the department.



3-11-6 Biochar production unit.

The Faculty of Agriculture designed a biochar production unit (with a production rate of 5 kilograms per day). And the researchers have published

The researchers have published several papers in prestigious scientific fields indexed in the Science Web.


Research link for researchers on biochar



<https://drive.google.com/drive/u/1/home>

Research link for researchers on biochar

-4-11-6 Report on the planting at Al-Ghafour Al-Raheem Mosque in New Assiut.

The participating community entity	The executing entity	Project name
New Assiut City Authority, Assiut University	New Assiut City Authority, Assiut University	New Assiut City Authority, Assiut University
		

-5-11-6 Agriculture, Assiut Secondary Institute for Boys (formerly Fouad I).

The participating community entity	The executing entity	Project name
Assiut City Authority	Assiut University 2023	Planting fruit trees and ornamental plants at Assiut Secondary School for Boys (formerly Fouad I)



-6-11-6 Opening of the air-conditioned ornamental plant greenhouse.

The participating community entity	The executing entity	Project name
Assiut Governorate	Assiut University 2023	<p>The air-conditioned ornamental plant greenhouse "span multi" with multiple domes at the university farm, which was built with a system</p> <p>Control of humidity, ventilation, temperature, irrigation, and fertilization, and its total cost amounted to one million and 300 thousand pounds over an area of 3015 square meters.</p> <p>Which contributed to achieving productive sufficiency of vegetables and fruits for the benefit of citizens, and limiting</p> <p>The phenomenon of rising prices</p>



-7-11-6 Projects in partnership with private companies and institutions

م	الطرف الاول	الطرف الثاني	التفعيل	البداية	النهاية
١	كلية الهندسة جامعة اسيوط	شركة اسمنت اسيوط	منتهية	٢٠١٩	٢٠٢٢
٢	جامعة اسيوط	شركة اسيوط لتكرير البترول والشركة المصرية الخلوجية لاستصلاح الاراضي الصحراوية	سارية	٢٠١٩	٢٠٢٤
٣	جامعة اسيوط	جمعية ريادة الأعمال المصرية للتنمية المجتمعية	سارية	٢٠١٩	٢٠٢٤
٤	جامعة اسيوط	شركة مهارات الزيت	سارية	٢٠٢١	تحدد تلقائيا
٥	كلية تكنولوجيا صناعة السكر والصناعات التكميلية	شركة الفيوم للسكر	سارية	٢٠٢٣	٢٠٢٥
٦	كلية تكنولوجيا صناعة السكر والصناعات التكميلية	شركة السكر والصناعات التكميلية المصرية	سارية	٢٠٢٣	٢٠٢٥
٧	كلية تكنولوجيا صناعة السكر والصناعات التكميلية	شركة النيل للسكر	سارية	٢٠٢٣	٢٠٢٨

المدير العام
أسامة إبراهيم

٢٠٢١/١/١٠
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-8-11-6 Obtaining the competitive project accreditation for the Clinical Microbiology Unit Laboratory from The Project Management Unit at the Ministry of Higher Education.

Date	Financing in Pounds	Course	College	Project Name	
Delivery Start of work					
The project is underway	2022/10/22880000	the thirteenth	medicine	clinical microbiology unit lab	1

-9-11-6 Obtaining a project from the Science, Technology, and Innovation Funding Authority

Project to establish the National Laboratory for Infectious Diseases (Bioman: 3 Molecular Virology Research Laboratory)
Molecular at Assiut University.

-10-11-6 Gene Bank for Crop Genetic Resources.

It is a place equipped with low temperatures to preserve genetic resources (varieties and different strains from each other).



each other) which can be called a gene bank where these genetic structures can be utilized in various breeding programs to obtain high-yielding and heat-resistant varieties, among others.

9-11-6 – Project of the National Authority for Remote Sensing and Space Sciences.

As part of the national project to implement the South Upper Egypt Development Program, which is sponsored by the political leadership, and out of the government's keenness to

The government is keen on activating its mechanisms aimed at providing numerous opportunities to attract investments and increase growth.

And creating new job opportunities, a project for exchanging journals and scientific fields between the university and various colleges and the National Authority for Remote Sensing and Space Sciences was held, along with joint workshops and training courses between them on the date

February 2024

-11-11-6 Obtaining the project of technological units in the university faculties

Date		Financing in Pounds	College	Project Name	
Delivery	Start of			Delivery	
Projects are renewed.	2012/10/1	1 627 000	Engineering	A technological unit at	1
			Special	A technological unit at	2
			Computers and	A technological unit at	3
			Education,	A technological unit at	4
The Supreme And Assist	2013/10/1		Education in	A technological unit at	5
			Literature	A technological unit at	6
			The sciences	A technological unit at	7
			Agriculture	A technological unit at	8
			Medicine	A technological unit at	9
			Pharmacy	A technological unit at	10
			Veterinary	A technological unit at	11
			Education Sports	A technological unit at	12

-12-11-6 Project of the National Institute for Astronomical and Geophysical Research.

As part of the national project to implement the South Upper Egypt Development Program, which is sponsored by the political leadership, and out of the government's keenness to

The government is keen on activating its mechanisms aimed at providing numerous opportunities to attract investments and increase growth.

And creating new job opportunities, a project for the exchange of journals and scientific fields between the university and various colleges of the National Institute for Astronomical and Geophysical Research was held, along with joint workshops and training courses between them on February 2024.

2024

-13-11-6 General Authority for Meteorology Project.

As part of the national project to implement the South Upper Egypt Development Program, which is sponsored by the political leadership, and out of the government's keenness to

The government is keen on activating its mechanisms aimed at providing numerous opportunities to attract



investments and increase growth.

And creating new job opportunities, collaboration has been established to open new horizons and fields to benefit from relevant and available research, directing scientific research towards climate change issues. An agreement has also been reached to exchange journals, scientific fields, and various colleges with the General Authority for Meteorology, and to hold joint workshops and training courses between them currently, between the university.

On February 2024.



-14-11-6 National Water Research Center Project.

As part of the national project to implement the South Upper Egypt Development Program, which is sponsored by the political leadership, and out of the government's keenness to The government is keen on activating the mechanisms related to it, which aim to provide numerous opportunities to attract investments and increase growth.

And creating new job opportunities, a project for the exchange of journals and scientific fields was held between the university and the various colleges.

The National Water Research Center, and holding joint workshops and training courses between them on February 2024.

Obtaining the project for establishing the Management Information Systems Development Center (a specialized unit)

-15-11-6

Special stamp)

This project aims to automate administrative work within Assiut University to achieve digital transformation, and to design

And developing software and applying it within the university, and linking the sub-systems together in an integrated entity that coordinates data flows and provides accurate and relevant information to those who request it. The benefits of this project are reflected in improving the decision-making process.

Decision-making at the university using analytical tools and decision support models.

Establishing a spare parts bank unit at Assiut University.

Obtaining a project

-16-11-6

This project aims to maximize the benefit from non-repairable scientific devices before their disposal, and to provide spare parts for the university's scientific equipment maintenance center or other maintenance centers with unavailable spare parts.

In the market for scientific devices, dated March 2023.

And named the environmental projects.

STEM

-17-11-6 Projects of the Talented Schools Program student

The STEM Schools for Excellence Teacher Preparation Program aims to encourage innovation and work on discovering and nurturing.

The talented in academic subjects and all activities, honing their skills in all disciplines, preparing a researcher capable of using scientific research standards in their studies and scientific innovations, and ensuring the continuation of their studies and success.

In their academic and professional lives. And starting from the state's confrontation with a number of challenges, including water challenges, climate change, and its impact on

The water sector, the importance of the STEM program becomes evident, as its students work on providing innovative and creative solutions to conserve water, rationalize its use, and preserve it, as well as desalination projects, renewable energy, and water technology, to address

These challenges. In light of this, the Community Service and Environmental Development Sector at the college directed its attention and authority towards encouraging the students of this program in an attempt to find solutions to



some of the problems we face. In this regard, the student
Building projects focused on a clean, green environment free of waste.

