

## ٤- نشاط الزراعة الملحية

**The saline agriculture activity started after the university's approval in 2018**

**The Main objective of Saline Agriculture Unit as a scientific center:**

The Saline Agriculture Unit at the Faculty of Agriculture, Ain Shams University, is a scientific center that aims to offer the educational courses, awareness seminars, Skill Development and training courses to disseminate saline Agriculture techniques with the active participation of farmers, line departments, community-based organizations, and students.

**The Sub main- objectives**

- Preparing training courses and workshops that enhance students' skills and practical experiences to prepare them to enter the labor market and continue self-learning to develop their qualifications.
- The sustainability of agricultural production in light of limited freshwater resources and various stress conditions through the use of non-traditional crops that are well adapted to harsh environmental conditions.
- Developing scientific and finding solution researches strategy related to industry and end user needs to fulfill society requirements.

**Activities:**

In conjunction with the framework of the faculty and Ain Shams University, our saline agriculture unit seeks to pursue excellence in learning , training, research, outreach and enterprise development in the disciplines of sustainable agriculture and environmental sciences in order to serve the country's needs. Examples of some economic training courses and products:

## 1- Products

### - Quinoa yield produced from salt-affected and marginal regions:



### - Recycling agricultural waste and producing organic fertilizers:



## 2- Training courses:

- **Modern Soilless Culture Training course:**  
(1-2Feb 2019 – 3-7Feb 2019 – 8-9Feb 2019 – 13-14Sep 2019 – 14-15Feb 2020)





- **Recycling Home and Agriculture Wastes and produce organic fertilizers**

( 12-19 April 2018 – 6-8 Feb 2020)

