





University : Alnoor University
 Country : Mosul / Iraq
 Web Address: <https://alnoor.edu.iq/>

SDG2: Zero Hunger

2.5.1 - Does your university as a body provide access on food security and sustainable agriculture and aquaculture knowledge, skills or technology to local farmers and food producers?

	
<p>Green House (Alnoor University, Iraq)</p>	<p>Vegetables growing (Alnoor University, Iraq)</p>
	
<p>Alnoor Comp for trees Conservation (Alnoor University, Iraq)</p>	<p>Cattle Farming (Alnoor University, Iraq)</p>
<p>Conservation: plant, animal, and wildlife, genetic resources for food and agriculture secured in either medium or long-term conservation facilities</p>	

Description:

- Green house for planting vegetables for students and staff needs
- Alnoor comping for Tree conservation
- Vegetables Growing Conservation
- Cattle Farming at Alnoor University



In an effort to link the practical aspect and pair it with the theoretical, Al-Noor University College, Department of Medical Laboratory Techniques, organized a scientific visit for fourth-year students to the central laboratory in the College of Agriculture and Forestry, University of Mosul, on Wednesday 21-21-2022, and the visit was supervised by: Prof. Dr. Amina Jasim Mohammed ,Asst. Lect. Noor Ahmed Shihab ,Asst. Lect. Safuan Jassim Sultan ,Asst. Lect. Omer Mohammed Hamed ,Asst. Lect. Enaam Enad Al-Jubouri, lecturers at the department.





"Academic institutions and research organizations strive to conduct studies that contribute to finding solutions to emerging health problems by discovering medications for diseases that affect individuals in society. This is achieved through the expertise and advanced scientific levels of researchers, which enable them to understand the problem and foresee ways to solve it. Therefore, these institutions work to provide the necessary environment for their researchers' success by ensuring that the required materials are readily available and accessible. Additionally, they equip advanced laboratories to process these materials in order to achieve accurate and correct results.

Because Alnoor University has this commitment and focus, it has established its own herbarium instead of relying on those of other entities. It set up the herbarium on its campus on Shalalat Road and provided it with the seedlings needed for the Pharmacy Department's work in its researchers' efforts to discover medications. This nursery is supervised by agricultural specialists and guided by researchers in the field of pharmacology. Furthermore, collaboration has been made with the Nineveh Agriculture Directorate, which assigned a specialized team to visit the site and provide guidance and recommendations multiple times. The nursery at Alnoor University was also visited by Dr. Rabee Youssef, the Director of Agriculture in Nineveh, who reviewed the nursery and directed its staff to enhance cooperation and provide the necessary facilities for the success of faculty members' research by supplying the medicinal plants used in pharmaceutical industries.

This herbarium is considered one of only two or three similar facilities supporting the pharmaceutical industry in higher education and scientific research institutions. It is hoped that Alnoor University will further develop and expand it to better serve the pharmaceutical industry by providing seedlings for all the plants used in medicine preparation through cultivating them in the university's herbarium. Additionally, there are plans to establish a nearby apiary to raise bees and produce honey, which is used in many medications, as well as to supply honey for medicines that combine medicinal plants and honey in their preparation."

Additional evidence link : <https://alnoor.edu.iq/services/>

<https://www.facebook.com/watch/?v=8026519300697802>

<https://alnoor.edu.iq/en/archives/2022/06/10/11/26/38081/>