

Ministry of Higher Education and Scientific Research _ Diyala University College of Agriculture / Department of Horticulture and landscaping Curriculum Vitae of a faculty member



First: Personal Information

Full name	Ahmed Thamer Houmed	Sex	Male
	Khamis Al-Majjami		
Date of birth	1987	Marital status	Married
Nationality	Iraqi	Email Address	ahmedhomed@uodiyala.edu.iq



Second: Academic degree

No	Academic degree	Date
1	BSC Plant Production - College of Agriculture / University of Diyala	2009
2	Master Horticulture and landscaping - College of Agriculture / University of Diyala	2014
3	Ph.D Horticulture/ Fruit and vegetable- College of Agriculture / University of Diyala	2021

Third: Master's and Doctoral Thesis

Title of Master Thesis	The effect of location, pollination time, and pollen source on the set rate and yield characteristics of the date palm variety Ashrasi
Title of PhD Thesis	The effect of using bio fertilizers and mulching on the chemical content and yield of the Zahdi and Ashrasi palm varieties.

Fourth: Scientific Activities

No.	Scientific Activities	Period
1	A Scientific review researches (2 Scientific Journals)	2021- Present
2	A Scientific review of master's theses (5 Iraqi Universities)	2021- present
3	Scientific review of doctoral dissertations (2 Iraqi Universities)	2021- present
4	Joint supervision of master's theses	2021- present

Fifth: Position Held

No.	The Administrative Tasks Assigned to You	Period
1	Coordinator of the Department of Horticulture and Landscaping/ College of Agriculture/ University of Diyala	2014 -
2	Secretary of the College of Agriculture Council/ University of Diyala	2021
3	Head of the Horticulture and Landscaping Department/ College of Agriculture/ University of Diyala	2021- Present

Sixth: Number of Committees in Which You Participated:

The Most Important of which:

- 1. National Classification Committee -Horticulture & Landscaping Department/ Agriculture College / University of Diyala
- 2. Scientific Committee Horticulture and Landscaping Department/ College of Agriculture/ University of Diyala
- 3. Examination committee- Horticulture and Landscaping Department/ College of Agriculture/ University of Diyala
- 4. Graduate Studies Committee
- 5. Third International Conference on Agricultural Sciences- College of Agriculture/ University of Diyala
- 6. Promotion committee. College of Agriculture/ University of Diyala
- 7. University audit committee -University of Diyala
- 8. Graduate student interview committee- Many Iraqi Universities
- 9. Member of the Peace Festival- College of Agriculture/ University of Diyala
- 10. Industrial Advisory Board Committee- Iraq

Seventh: Curriculum Taught

No.	Subject/ Course Name	Stage
1	Plant Physiology	Junior
2	Palm Production	Senior
3	Sustainable Fruit	Senior
4	Advanced Palm Production	Graduate
5	Advanced Sustainable Fruit	Graduate
6		
7		
8		
9		
10		

Eighth: Supervision of Masters and Doctoral.

No.	Scientific Degree	Student's Name	Thesis's Title
1	Master	Dalal Ibrahim Ahmed	The effect of spraying with boron and bagging the stems on the growth characteristics and yield of date palms of Barhi and Khastawi varieties.
2	Master	Ali Hamed Khudher	The effect of spraying with seaweed extract and humic acid on growth characteristics and yield of date palm Khadrawy variety
3	Master	Abrar Salman Mezher	The effect of the inoculated variety and spraying with glutamine acid on some growth characteristics and yield of date palm.
4	Master	Mohammad Thaeer Ghadhban	Response of Barhi palm variety to pollination with different sources of pollen and spraying with calcium
5	Master	Raghad Saad Sobhi	Response of date palm varieties Yellow Maktoum, and Preem to traditional pollination methods and pollen extract supplemented with sorbitol and tonic.
6	Doctoral	Sadiq lafta Hussein	Molecular screening of some of the best local palm, which is treated with butyrate and boron, and its effect on some growth characteristics and yield of the Ashrasi variety.
7	Doctoral	Eman Hikmat Hassan	The effect of adding biofertilizer, spraying methionine, and Morinca leaf extract on some date characteristics and the yield of Al-Zahdi variety.

Ninth: Published and Accepted Researches:

- 1. The effect of pollination time and pollen sources on the set rate and quantity of yield of date palm variety Ashrasi in the Mandali and Baladruz regions. (Diyala Journal of Agricultural Sciences 6(2)2014)
- 2. Response of the shlek to spraying with Tecamin flower nutrient solution and Hyperatonic growth stimulant under unheated greenhouse conditions (Al-Furat Journal of Agricultural Sciences 8(2)2016)
- 3. The effect of the location and hydrology of the date palm variety Ashrasi on the date of pollination and the source of the pollen on some natural and chemical characteristics in the Mandali and Baladruz regions. (Divala Journal of Agricultural Sciences 9(1) 2017)
- 4. EFFECT OF POLLEN SOURCE IN SOME CHEMICAL CHARACTERISTICS OF DATE PALM (PHOENIX DACTYLIFERA L.) C.V. AL-MAKTOUM (*Plant Archives* Vol. 20, Supplement 1, 2020 pp. 270-273)
- 5. Effect of Bagging and Liquorice Extract on Chemical Characteristics of Date Palm Fruit Phoenix dactylifera L.(Indian Journal of Ecology (2020) 47 Special Issue (12): 275-280)
- 6. EFFECT OF BIOFERTILIZERS AND ANIMAL MANURE ON SOME CHEMICAL AND BOTANICAL PROPERTIES OF DATE PALM PHOENIX (*Int. J. Agricult. Stat. Sci.* Vol. 16, Supplement 1, pp.-, 2020)

Tenth: Number of Training Courses:

The Most Important of which:

- 1. Teaching methods course 2015 / University of Diyala
- 2. Computer course 2015 / University of Diyala
- 3. Arabic language course 2015/ University of Diyala
- 4. Excel software course 2018 / College of Agriculture / University of Divala
- 5. Google Scholar course 2019/ College of Agriculture/ University of Diyala
- 6. E-learning platform course 2020/ College of Agriculture/ University of Diyala

Eleventh: Awards and honors:

- A letter of thanks and appreciation from the Minister of Higher Education and Scientific Research (4)
- A letter of thanks and appreciation from the President of University of Diyala (6)
- A letter of thanks and appreciation from the Scientific Vice for the President of University of Diyala (1)
- A letter of thanks and appreciation from the Dean of Agriculture College/ University of Diyala (12)