

## Curriculum Vitae



**Name:** Ziena Mohammed Abdul-Qader

**Date of Birth:** 30/8/1973

**Race:** Arabic

**Religion:** Muslim

**Nationality:** Iraqi

**Marital status:** Widow

**No. of children:** 2

**Scientific specialization:** Ph.D of Agricultural Sciences

**Specialization:** MEDICINAL PLANTS - Dep. Of Horticultural and Gardening Engineering

**Position:** Instructor researcher

**Scientific Degree:** lecture

**Work Address:** College of Agriculture, University of Baghdad

**Work Phone:** /

**Mobile:** +9647901431274

+9647805593773

**E-mail:1-** [zienakinan@coagri.uobaghdad.edu.iq](mailto:zienakinan@coagri.uobaghdad.edu.iq)

**2-** [ziena73mohammed@gmail.com](mailto:ziena73mohammed@gmail.com)

■ **First, Scientific Certification:**

Degree science	University	College	Date
B.Sc.	Baghdad	Agriculture	1995
M.Sc.	Baghdad	Agriculture	2011
Ph.D.	Baghdad	Agriculture Engineering Sciences	2018

■ **Second Career:**

No.	Career	Workplace	From –To

■ **Third, University Teaching.**

No.	University	The (Institute / College)	From –To
1	Baghdad	Agriculture college	26/11/2002 to date

■ **Fourth Courses Which You Teach:**

No.	Department	Subject	Year
1	Horticulture and landscaping Designs	Plant Taxonomy & Anatomy	2002-2006
2	Horticulture and landscaping Designs	Date palm	2003

3	Horticulture and landscaping Designs	Principles of Horticulture	2003-2005
4	Horticulture and landscaping Designs	Floriculture	2004-2007
5	Horticulture and landscaping Designs	Storage & Handling Vegetables & Fruits	2011-2013
6	Horticulture and landscaping Designs	Vegetable Crops production	2013-2014
7	Horticulture and landscaping Designs	Medicinal and Aromatic Plants Cultivation	2012-2017
8	Horticulture and landscaping Designs	Plant environment	2018-2019
9	Horticulture and landscaping Designs	Nurseries and propagation	2019

■ **Fifth Thesis which was supervised by :**

No.	Thesis Title	Department	Year

■ **Sixth, Conferences which you participated:**

No.	Conferences Title	Year	Place	Type of Participation
1	Workshop on cultivation of fungi in Iraq / Center for Organic Agriculture – Ministry of Agriculture	November 2011	Center for Organic Agriculture – Ministry of Agriculture Baghdad/Iraq	Lecturer

No.	Conferences Title	Year	Place	Type of Participation
2	The Third International Scientific Conference under the slogan (let us make Iraq the Green oasis)	24-25/4/2013	College of Agriculture/Al-Kufa University/Iraq	Investigator
3	The first scientific symposium held by the department of pharmacognocny and Medicinal Plants/college of pharmacy entitled(Life style and Health)	29/4/2013	College of Pharmacy/Al-Mustansiriyah University/Iraq	participant
4	Scientific symposium named (Potatoes of high nutrition classification).	30/4/2013	College of Agriculture/Baghdad University/ Horticulture Dept./Iraq	participant
5	A symposium in the Horticulture Department (the pursuance toward clean production by using organic agriculture	13/6/2013	College of Agriculture/Baghdad University/ Horticulture Dept./Iraq	participant
6	The first scientific conference for Harvest field department (by agriculture, our civilization was established and by, it we build our future and protect our present and future	8-9/10/2013	College of Agriculture/Baghdad University. Hall of Higher studies building/Iraq	participant
7	<b>The scientific symposium held by upper Euphrates Basin center/University of Al-Anbar for its crucial contribution to the scientific symposium entitled(</b>	10/12/2013	The upper Euphrates Basin center/University of Al-Anbar /Iraq	Lecturer
8	The scientific symposium held by AL-Qasim Green University- College of Agriclture entitled (The Protected agriculture and prospects for development in the province of Babylon)	18/3/2014	AL-Qasim Green University-College of Agriculture/Babylon – Iraq	participant

■ **Seventh, Scientific Activities:**

<b>Within the College</b>	<b>Outside the College</b>
Collection of Floriculture Plants	Collection of different type of fungi mycelium
Collection of local fungi	Joint cooperation with the Ministry of Agriculture/ Center for Organic Agriculture
Medicinal crops collection	Committee with the Ministry of Agriculture No. 6880 15/12/2018.
One of the supervisors of the project mushroom production at college of Agriculture University of Baghdad.	Many encoding strains of mushrooms in NCBI the American organization
Official Mushroom Laboratory	Scientific cooperation with different college in Iraq.
Scientific achievement of the discovery of wild fungus strains	

■ **Eighth, Research Projects in The Field of Specialization to The Environment and Society or the Development of Education:**

<b>No.</b>	<b>Research Title</b>	<b>Place of Publication</b>	<b>Year</b>
1	EFFECT OF DESERT COOLING SYSTEM IN PRODUCTION AND STORAGE OF OYSTER MUSHROOM <i>PLEUROTUS OSTREATUS</i> (JACQ. FR.)	Diyala Agricultural Sciences Journal.3(1):182-205.	2011

2	Use of Yeast Extract to improve yield and cold storage of oyster mushroom	Iraqi Journal of Agricultural Sciences.44(1):89-96	2013
3	EFFECT OF USING TYPES OF CASING LAYER IN GROWTH PROPERTIES AND PRODUCTION ABILITY OF OYSTER MUSHROOM CULTIVATION UNDER PLASTIC TUNNEL	Al-Kufaa Journal of Agricultural sciences1: 45-61	2013
4	Yield and shelf life of oyster mushroom under different nitrogen sources	Iraqi Journal of Agricultural Sciences -45(2):157-164	2014
5	Effect of substrate and ascorbic acid on the storage life and nutritional value of oyster mushroom ( <i>Pleurotus ostreatus</i> )	Journal of Modern Science and Heritage.Sweden-2(1):161-171	2014
6	Study the improve of biological efficiency of oyster mushroom( <i>Pleurotus ostreatus</i> ) fertilized by aqueous extract of cumin seed against several pathogenic microorganism and food	journal of modern science and heritage3(2): 233-242	2015
7	PREPRATION OF NEW NATIONAL MEDIA FOR CULTIVATION AND EFFECT OF SOME ENVIROMENTAL FACTORS ON GROWTH RATE OF OYSTER MUSHROOM.	48(5): 1304-1312	2017
8	steviosides composition in stevia rebaudiana Bertoni : EFFECT OF DRYING METHODS	plant Archives 18(2): 2025-2030	2018
9	Influence of different source of dipping solution and duration of application on prolongation of the storage life of paddy straw mushroom <i>Volvariella volvacea</i>	Journal of Research in Ecology 6(2): 2207-2217	2018
10	use of water extract of common reed and johnsen grass flowers to increase yield and storage life of oyster mushroom	Journal of Kerbala for agriculture science .Special issue.	2018
11	Modulate genotoxicity effects of cyclophosphamide by local <i>P. ostreatus</i> (ID:MF065715.1) extract in vivo	Biochem.Cell.Arch.18(2): 2419-2425	2018

12	The Effect Of Planting Date, Adding Of Mycorrhiza, Bio-Stimulators, And Interactions Among Them In The Accumulation Of Some Active Compounds In The Different Parts Of Stevia ...	Research Journal of Pharmaceutical, Biological and Chemical Scien.10(1): 294-318	2019
13	Development of a new local plant medium (Central Cumin Acar) and use in the preparation of the mother farm for the development of fungus meat and a cycle in raising the efficiency of production	Patented No.5010	2017
14	The use of the water extract of cumin seeds in increasing productivity and improving the nutritional properties of edible fungi	Patented No.4332	2015

#### **Ninth, Membership:**

- A member of the scientific committee of Medicinal and Aromatic Plants Research Unit /College of Agriculture /University of Baghdad.
- A member of the association of Internet unit /College of Agriculture /University of Baghdad.
- Member of the association and the Media Unit/College of Agriculture /University of Baghdad.
- A member of selling committee products project of mushrooms, College of Agriculture /University of Baghdad.
- A member of Iraqi Forum of Inventors.
- A member of genetic and environmental resources conservation
- A member of Palm tree environmental and Agriculture Organization
- A member of Ministerial Committee with the Ministry of Agriculture No. 6880 15/12/2018.

#### **Tenth, Awards and Certificates of Appreciation:**

No.	Name of Awards and Certificates	Donor	Year
1	A Certificate of appreciation	Head of the Scientific Society for the Conservation of Genetic Resources and the Iraqi Environment	2019
2	A Certificate of appreciation	Undersecretary of the Minister of Culture, Tourism and Antiquities. IN 15 th international carnival of brother's meeting for various hobbies and crafts	2018
3	A Certificate of appreciation	Dean of Faculty of Agriculture, Karbala University	2018
4	Acknowledgments	Dean of Faculty of Agriculture / University of Baghdad	2018
5	Certificate of participation	Scientific committee chairman + chairman of the international scientific forum Istanbul-Turkey	2018
6	Acknowledgments	Dean of Faculty of Agriculture / University of Baghdad	2018
7	Certificate of Darticipation	Head of Afkar flagstaff Arizona USA	2018
8	CERTIFICATION	Dean of biotechnology college-Uni.Al-Qasim Green	2018



9	Certificate of participation	Dean of Faculty of Agriculture / University of Baghdad in the First Exhibition of Patents	2018
10	Appreciating the efforts	from the Assistant President of Baghdad University for Scientific Affairs	2018
11	Acknowledgments	from the Dean of the Faculty of Agriculture, University of Baghdad	2018
12	Acknowledgments	from the Dean of the Faculty of Agriculture, University of Baghdad	2018
13	A Certificate of participation	Dean of Faculty of Science / Department of Biotechnology	2017
14	Certificate of appreciation	from the Dean of the Faculty of Agriculture, University of Baghdad	2017
15	A Certificate of participation	Dean of the Faculty of Science and Head of Biotechnology	2017
16	Acknowledgments	Dean of Faculty of Agriculture / University of Baghdad	2017
17	Certificate of participation	Scientific committee chairman + chairman of the international scientific	2017
18	Appreciating the efforts	from the Assistant President of Baghdad University for Scientific Affairs	2017
19	Acknowledgments	from the Dean of the Faculty of Agriculture, University of Baghdad	2016

20	Acknowledgments	from the HEAD of the University of Baghdad	2016
21	Acknowledgments	from the Dean of the Faculty of Agriculture, University of Baghdad	2015
22	Certificate of Participation	University of AL-Qasim Green University/College of Agriculture	2014
23	Acknowledgement Letter	mohesr.gov.iq	2014
24	Acknowledgement Letter	Deanery of college of agriculture/Baghdad	2014
25	Acknowledgement Letter and prize	University of Anbar	2013
26	Shield Center Upper Euphrates basin	University of Anbar	2013
27	Acknowledgement Letter	mohesr.gov.iq	2013
28	Acknowledgement Letter	Deanery of college of agriculture/Baghdad	2013
29	Certificate of Participation	University of AL-Mustansiriya /College of Pharmacy	2013
30	Certificate of Participation	University of AL-Kufa /College Agriculture	2013
31	Acknowledgement Letter	Deanery of college of agriculture/Baghdad	2012
32	Certificate of Participation	Juncao/FAFU Agriculture &Forestay university Fuzhou-Fujian/CHINA	2011
33	Shield of Juncao/FAFU Agriculture &Forestay university	Juncao/FAFU Agriculture &Forestay university	2011

**■ Eleventh, Scientific literature:**

No.	Scientific Literature Title	Year of The Publication
1		

■ **Twelfth, languages:**

Language	Level
Arabic	Good
English	Very good
French	medium

