



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



First: Personal Information

Full name	AYAD ASSI OBAID	Phone Number	009647711415313
JOB	Proffesor in Hort. department	Email Address	<u>Ayadassi73@gmail.com</u>
Certificate	Phd	Scientific Title	Proffesor

Second: Scientific Activities: Master's and Doctoral Degrees

Title of Master Thesis	EFFECT OF SOME NUTRIENTS,GROWTH REGULATORS, ANTITRANSPIRANTS , AND SHADE ON FRUIT SET AND YIELD OF LOCAL ORANGE TREES(<i>Citrus sinensis</i> L.Osbeck)
Title of PhD Thesis	ts of Culture Medium and Magnetic Field in Propagation and Anatomic Characters of Peach Rootstock <i>P. persica</i> L.Batsch CV. Local Baydawi by Tissue Culture

Third: Administrative Tasks

No.	The Administrative Tasks Assigned to You	Period
1	HEAD OF HRTICULTURE DEPERTMENT	1-10-2015- 15-9-2019
5	Established OF HRTICULTURE DEPERTMENT	29 -9 -2011 UNTIL 1-4-2014

fourth: Member's Participation of the University and Community Service

No.	Participation Name	Participation Type	Period
1	Supervision and Leading to build and prepare the	MEMBER	2010
2	Supervision and Leading to build and create	MEMBER	2011
3	Leading and Training a Postgraduate Students group	MEMBER	202
4	1. Leading and Training a Postgraduate	MEMBER	2014

Fifty : Published and Accepted Researches

Note: Research is written in the Manner Approved in the Writing of Scientific Research for the Journal of Diyala Agricultural Sciences.

1. Ayad Assi Obaid and Ammar Zeki Amen Kassab Bashi, " The Effect of Iron Chelated Fe-EDDHA on Rooting and Anatomical Changes of Peach Rootstock Local Baydawi in Vitro", Diyala Agricultural Science Journal , Vol.2, No.1, P:119-126 2010.
2. Ammar Zeki Amen Kassab Bashi and Ayad Assi Obaid "The Effect of Magnetic Field Polarity and Induction Intensity on Micropropagation and Anatomic Characters of Peach Rootstock Local Baydawi", Diyala Agricultural Science Journal, Vol.1, No.2, P:127-137.2010

3. Ayad Assi Obaid and Dawood A. Dawood , Response of Local Orange Trees to Shading and Sprys of Som Nutrients, Growth Regulators and Antitranspirants Under Diyala Condetions. Diyala Agricultural Science Journal, Vol.3, No.2, P:529-543.2011

4. Ayad Assi Obaid and Ammar Zeki Amen Kassab Bashi .Initiation and Anatomical Deveooment for Adventitious Roots of Peach Rootstock Baydawi *Prunus persica* L.Batsch by Tissue Culture .5th Scientific Conference of College of Agriculture-Tikrit University .2011

5. Ayad Assi Obaid and Ammar Zeki Amen Kassab Bashi, "The Effect of Auxin NAA and IAA on Rooting and Anatomic Changes of Peach Root Stock Baydawi *Prunus persica* L by Tissue Culture .J. OF Tikrit University for Agricultural Sciences, Vol.11, No.4, P:232-241.2011.

6. Ayad Assi Obaid "The Effect of Gibberilline, Benzyladinine and Iron Chelate Fe-EDDHA on Fruit Set and Yield of Clementine Mandarine Trees (*Citrus reticulata* L.Blanco), Al-Anbar J.of agri. Sc. Vol.9, No.3, P:29-37.2011.

7. Ayad Assi Obaid and Ali M. AL-Hayani .Seeds Germination and Growth, Adventitious Budding from Shoots and Callus of Kiwifruit (*Actinidia deliciosa*)*In Vitro*. Diyala Agricultural Science Journal, Vol.4, No.1, P:285-296, 2012.

8. Ayad Assi Obaid .The Effect of Kinetin, Gibberilline and Indole Butyric Acid on Micropropagation of Peach Rootstock Baydawi *Prunus persica* L. ,Diyala Agricultural Science Journal, Vol.4, No.2, P:88-94, 2012.

9. Ayad Assi Obaid , Wessam M. Dawood and Nour S. Nasser. Response of Clementine Mandarin seeds for germination and callus initiation and alkaloids, hormones production *In Vitro* . J. of Biotechnology Research Center, Vol. 7 , No.2 , P: 13-23 , 2012.

10. Ayad Assi Obaid , Wessam M. Dawood and Rajaa M. O. AL-Timimi. Effect of Some Plant Growth Regulators and Magnetic Flux Density on Callus Initiation and Growth and Hormones, Oils Contain of Black Cumin Plant. Mesopotamia J. Of Agr. Vol.42, Supl.1, P:88-94, 2014.
11. Raghad Abd Alhamza Juameer and Ayad Assi Obaid .2015. Enhanced adventitious Budding and Rooting of Shoot Proliferation and acclimatization of marianna plum <i>in vitro</i> . Diyala journal for pure Science . Vol.11, No.1,P:19- 3
12 Mohammed D. Abdulhadi1, Ayad A. Obaid1 and Kadhim M. Ibrahim .2019 INDUCED GENETIC VARIABILITY IN <i>RYSANTHEMUM MORIFOLIUM</i> SINGL NODES GROWEN <i>IN VITRO</i> USINGETHYL METHYN SULPHONATE, <i>Biochem. Cell. Arch.</i> Vol. 19, No. 1, pp. 151-156.
13. Ayad A. Obaid INCREASING OF CUMARINE AND CAFFIC ACID PRODUCTION FROM APOMIXIS EMBRYO OF <i>Citrus limon</i> L. Brum F. and <i>Citrus aurantifolia</i> (Swingle) <i>IN VITRO</i> .2019. Thi-Qar University Journal for Agricultural Research , Vol.7(1)

Sixth: Curriculum Taught

No.	Subject/ Course Name	Stage
1	1. From 2017 – present, working as a PHD Prof. in the College of Agriculture, University of Diyala, Iraq, Teaching a subjects "Tissue Culture" and " Plant Biotechnology , plant anatomy, plant hormones.	2019
2	1. From 2009 – present, working as a PHD assist. Prof. in the College of Agriculture, University of Diyala, Iraq, Teaching a subjects "Tissue Culture" and " Plant Biotechnology".	2012

3	1. From 2005 – 2008, working as an Assistant Lecturer in the College of Agriculture, University of Diyala, Iraq, Teaching a subject "Tissue Culture".	2008
4	From 2008 – 2020, working as proffesore in the College of Agriculture, University of Diyala, Iraq, Teaching a subject "Tissue Culture".	2020

Seventh: Supervision of Masters and PhDs

No.	Master	Student's Name	Thesis's Title
1	Master	Noor sabri nassir	Effect of Magnetic Field And Regulatory Growth In Growth of Embryo Seeds of Mandrin And Anatomic Charactres In Vitro . 2012
2	Master	Raja muhamed Obaid	Effect of Some Plant Growth Regulatores, Nutrinets,And Magnetic Field on Callus Initiation,Hormon Contain And Oils In (<i>Nigella sativa</i> L.) Plant.2012.
3	Master	Imaad khalaf al-azawi	Response of Strawberry Plant For Propagation,Callus Initiation And Production of Some Medicine Metabolites <i>In Vitro</i> . 2012.
4	Master	Tahssen Ibrahim	In Vivo And In <i>Vitro</i> Production of Thymol and ItS Derivatives in Black Seed <i>Nigella sativa</i> L.
5	Master	Raghad abzulzahra juamer	Effect of Benzyladinine an Iron Chelate on Propagation of Maryana Rootstock by Tissue Culture .2014.
6	Master	Sara ali muhamad	Response of Dahlia Plant (<i>Dahlia variabilis</i> L. cv. Arizona) on Growth and Propagation In vivo and <i>In vitro</i> . 2014

Eighth: Training Courses

No.	Training Course Name	Reconvened place	Reconvened Date
1	1. Teaching Methods Course,	at University of Diyala, Iraq,	from 10-9-2005 to 12-10-2005.
2	2. Computer Skills Course, at University of Diyala, Iraq	University of Diyala, Iraq,	1. from 20-11-2004 to 29-11- 2004.
3	2. Method of isolation of medicine metabolites from plant ,	1. at University of Baghdad , Collage of Science , Iraq .	2015