





السيرة الذاتية للدكتور علاء هاشم يونس الطائي

Curriculum Vitae of

Dr. Alaa Hashem Younis Al-Taie

Head of the Department of Horticulture and

Landscaping

College of Agriculture and Forestry,

University of Mosul

Ministry of Higher Education and Scientific Research

University of Al Mosul

Faculty of Agricultural Engineering Sciences

Department of Horticulture and Gardening.



(Curriculum Vitae)

The name : Alaa Hashem Younis Al-Tae

Academic Rank : Assistant Prof

Certificates :

University	Year of Graduation	Specialization	Certificate
Mosul	1998	Agriculture / Horticulture	BA
Mosul	2000	Horticulture / Ornamental plants	Msc
Mosul	2010	Ornamental plants/Tissue culture	Ph.D

Title of Master Thesis: Msc

Effect of different levels of nitrogen fertilizer and phosphate on vegetative growth and chemical content of *Dracaena fragrans* . (Ornamental plants)

Title of doctoral thesis: Ph.D

Propagation of *Gladiolus hybrida* outside vivo. (Ornamental plants , Tissue culture)

Years of service: 16 years.

Scientific expertise :

1– Assistant Lecturer, Horticulture Department, College of Agriculture and Forestry, Mosul University, from 27 January 2005 to 28 June 2010.

2– Lecturer in the Department of Horticulture / Faculty of Agriculture and Forestry / University of Mosul for the period from 28 June 2010 to 28 June 2013.

3– Assistant Professor in the Department of Horticulture / Faculty of – Agriculture and Forestry / University of Mosul since 28 / June / 2013 and is awaiting promotion to the professorship.

4–holds first place in the Saddam Award formerly for the first students and excelling on Iraqi universities and colleges and first place on Iraq in the field of gardening science

5–For researchers and scientists and received the following awards– :

- Shield of the scientific forum of the platform "I want". For researchers and scientists.
- Bronze Medal of the International Scientific Forum.
- A letter of thanks from the General Secretariat of ARED platform.

- Distinguished Researcher Medal in the researcher's personal page on the Arad platform
- months subscription to the Absar e-learning platform in Arabic.
abser.org

6– Arad International Scientific Platform 2019"

7–Teaching in the Agricultural Technical College for several lessons, including ornamental plants and gardening.

8–Teaching in the Faculty of Education for girls for lessons including general plant and tissue culture and plant cells.

9–Delivering different lectures in different specializations in the of agriculture and health and different colleges in Mosul University.

10– Scientific supervisor on a large number of graduation projects and seminars for students of the fourth stage.

: Administrative positions and membership of committees

1– Membership of many exam committees in the Faculty of Agriculture and Forestry – University of Mosul.

2– Decision of the Department of Horticulture and Garden Engineering for the period from December 2012 to October 2013.

- 3– Registered Department of Horticulture and Garden Engineering from the year 2006 – 2008.
- 4– Head of Summer Training Unit for students of the Faculty of Agriculture and Forestry.
- 5– Plant Tissue and Cell Culture Laboratory / Horticulture Department 2010–2017.
- 12–Analytical Laboratory Officer / Horticulture Department 2006–2014.
- 13–Member of the Preparatory Committee for the First International Gardening Conference in 2010.
- 14–Member of the Preparatory Committee for the Second International Gardening Conference in 2014.
- 15–Member of the Preparatory Committee for the symposium of the Department of Horticulture and Garden Engineering in 2018.
- 16–Member of the Examination Committee of the Faculty of Agriculture and Forestry for the year 2010/2011.
- 17–Member of the Examination Committee of the Faculty of Agriculture and Forestry Graduate Studies for the year 2011/2012.

- 18–Member of the Examination Committee of the Faculty of Agriculture and Forestry for the year 2018/2019.
- 19–Chairman of the Committee on Quality Assurance and Horticulture and Garden Engineering.
- 20–Chairman of the Guidance Committee for the fourth stage in the Department of Horticulture and Garden Engineering.
- 21–Member of the Summer Training Committee for students of the Department of Horticulture and Garden Engineering for the year 2005/2006 and 2008/2009 and 2012/2013.
- 22–Head of Summer Training Committee, Department of Horticulture and Garden Engineering, 2013.
- 23–Chairman of the Summer Training Committee, Department of Horticulture and Garden Engineering, 2017.
- 24–Member and Chairman of the inventory committee of the Department of Horticulture and Garden Engineering for the years 2010 and 2012.
- 25–Member of the Scientific Committee in the Department of Horticulture and Garden Engineering.
- 26–Chairman of the seminars committee in the Department of Horticulture and Garden Engineering.

27–Member of the World Federation of Human Development and Self Development Techniques.

28–Member of the International Parliament for Human Development Scientists (IPSHD)

29–Member of the World Federation of Complementary Medicine (IUCM).

30–Member of the World Friendship and Peace Society in Indonesia.

31–Member of Arab Inventions Development Authority (A.I.D.A).

32–Member of the International Association of Scientific Researcher (I.A.S.R.

33–Chairman of the Council of parents and teachers in a number of primary and middle schools, including the school of the Mahj and Palestine School and the school of Saif al–Rasoul.

34–f. Head of the Department of Horticulture and Garden Engineering currentl

Field experience

Participation in agricultural exhibitions

1– Specialized Agricultural Exhibition for the Faculty of Agriculture and Forestry / Martyrs Garden / 1996–1

2– Specialized Agricultural Exhibition for the Faculty of Agriculture and Forestry / Martyrs Garden / 1997–2

3– Specialized Agricultural Exhibition for the Faculty of Agriculture and Forestry / Martyrs Garden / 1998–3.

- 4- Working with the General Company for Horticulture and Forestry /
Nineveh Horticulture Station as a contract from 25/09/2004 until 1-10-
2005.
- 5- Supervision of the wooden canopy and plastic and glass houses of the
Department of Horticulture and Garden Engineering
- 6- Chairman of the Committee on Quality Assurance and Horticulture
and Garden Engineering.
- 7-Scientific Resident for a number of master's and doctoral
dissertations.

Scientific Publications

Supervision of Graduate Studies:

: First : Supervising master's students

1- Khedr Younes Khedr.

Effect of spraying with organic fertilizer Nutri-Crane and alkaline algae
extract on vegetative growth and flowering and onion productivity of
two cultivars of IRCS.

2- Abeer Ajeel.

Tulip response to add some liquid organic fertilizers.

3- Alaa Ibrahim Abdul Aziz- :

Response of two varieties of cladioles to treatment with different
concentrations of Nutri Crane and Salicylic Acid.

Discussions

Participation in many discussions for graduate students in the Faculty of Agriculture and Forestry and other colleges

1 – discussion of the student Karam Talal 2014. (Discussion in the Deanship of the College of Agriculture and Forestry)

2– Discussion of student Khedr Younis Khedr 2015. (Discussion Faculty of Agriculture at the University of Kirkuk)

3– Discussion of student Ibtisam Mahmoud 2018. (Discussion in the Deanship of the Faculty of Science)

4– discussion student Abeer Jameel 2018. (Discussion in the College of Basic Education)

5– Discussion of student Ahmed Mohamed Mahmoud 2018. (Discussion in the Faculty of Education for Pure Sciences)

6– discussion student Iman Hadi 2019. Discussion in the Hall of the Faculty of Management and Economics.

6– Participation in many committees to discuss the comprehensive examination for doctoral students.

Scientific production

Published and accepted papers for publication

1– Al-Taie, Alaa Hashem Younis and Bashar Zaki Kassab Bashi The development of callus and the formation of embryos from the physical plant parts of the leaf of the plant *Gladiolus hybrida* Journal of the cultivation of Mesopotamia Volume 39 Issue (3) 2011.

2– Al-Taie, Alaa Hashim Younis and Bashar Zaki Kassab Bashi Developing callus and its differentiation from the cultivation of static peripheral shoots and roots of the plant *Gladiolus hybrida* Journal of the cultivation of Mesopotamia Volume 38 Issue (Annex 1) 2010.

3– Al-Tai, Alaa Hashem Younis, Effect of different levels of nitrogen fertilizer and phosphate on vegetative growth and chemical content of *Yucca aloifolia* L. Journal of the cultivation of Mesopotamia Volume (41) Issue (2) 2013.

4– Al-Tai, Alaa Hashem Younis and Salim M. Al-Sultan, Effect of Nitrogen and Phosphate Fertilization on the Chemical Content of Aromatic *Dracaena Fragrans* Tikrit Journal of Agricultural Sciences Volume (11) Issue (3) 2011.

5– Al-Tai, Alaa Hashem Younis and Salim Mohammed Al-Sultan

Effect of Nitrogen and Phosphate Fertilization on Vegetative Growth of Aromatic *Dracaena Fragrans* Tikrit Journal of Agricultural Sciences Vol (11) No (3) 2011.

6– Al–Tai, Alaa Hashem Younis, Differentiation of Callus Cultivation of *Crocus Sativus*. Diyala Journal of Agricultural Sciences Volume (4) Issue (2) 2012.

7– Altaie, Alaa Hashim Younis and Bashar Zaki Kassab Bashi Effect of planting dates and different concentrations of indole butyric acid and ascorbic acid in rooting the mind of thuja plant *Thuja orientalis* Tikrit Journal of Agricultural Sciences 775 on 10/6/2013.

8–Al–Tai, Alaa Hashem Younis, *Yucca* plant response to add some organic fertilizers. Diyala Journal of Agricultural Sciences 1473 on 17/3/2013–.

9– Altaee, Alaa Hashem Younis , Effect of Urea Foliar and Organic Fertilizer Humi Max Application on Growth of *Yucca aloifolia* L . International Journal pf Agricultural and Statistical Science 15(2) 2019

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9–Altaee, Alaa Hashem Younis , Effect of plants extract in vegetative and flowering growth, aromatic and volatile oil extracted from

Narcissus Narcissus daffodil L plant. International Journal of Agricultural and Statistical Science 15 (2) 2019.

11- Effect of levels of chemical fertilizer and gibberellin acid in the growth and flowering of tulip Ecology , Environment and conservation(1) issue

12-Altaee, Alaa H Younis and Khader Y Alsabawi , Effect of spraying organic fertilizer Neutrigrin and algae extract Algareen on the parameters growth of two cultivars of Iris . ASIAN JOURNAL OF AGRICULTURE AND BIOLOGY 2019.

13-Taie, Alaa Hashem Younis and Abeer Ajeel,. Effect of spraying with some organic and chemical fertilizers on the vegetative and floral growth of tulip plant. Mosul Duhok Conference 2019.

14-Al-Taie, Alaa Hashem Younis, Effect of levels of chemical fertilization and gibberlic acid on the growth and flowering of tulip plant. Unpublished completed research.

15-Al-Tai, Alaa Hashem Younis and Bashar Zaki Kassab Bashi,. Propagation of two varieties of cladioles outside vivo. 9th International Conference for Sustainable Agricultural Development 4-6 March 2019 Fayoum J. Agric. Res, & Dev., Vol.33 No. 1 (B) March, 201

16– Taie, Alaa Hashem Younis,. Effect of treatment with some organic and chemical fertilizers on growth and flowering of freesia plant. Unpublished completed research.

17–Altaee, Alaa H Younis, Effect of spraying organic fertilizer Neutrigrin and algae extract Algareen on the parameters growth of two cultivars of tulipa. ASIAN JOURNAL OF AGRICULTURE AND BIOLOGY 2019

18–Five papers are accepted for publication in international journals (scopus) in English, pending publication later

Conferences and seminars

First Scientific Conference of the Department of Horticulture and Garden Engineering, October 2010, Faculty of Agriculture and Forestry, University of Mosul.

Second Scientific Conference of the Department of Horticulture and Garden Engineering, April 2014, Faculty of Agriculture and Forestry, University of Mosul.

Scientific Conference of the Department of Horticulture and Garden Engineering, April 2013, Faculty of Agriculture and Forestry, University of Kufa

Scientific Conference of the Department of Horticulture and Garden Engineering, October 2018, Faculty of Agriculture and Forestry, University of Kirkuk.

The 9th International Scientific Conference on Continuous Agricultural Development at Fayoum University / Egypt 4-6-March 2019.

Third International Scientific Conference of the Faculty of Agriculture and Forestry, University of Mosul with the Faculty of Agricultural Engineering Sciences, University of Duhok in cooperation with Noon Center for Research and Specialized Studies 2019.

Scientific symposium / prospects for the development of pistachio cultivation in the province of Nineveh / Department of Horticulture and Garden Engineering 2012.

Scientific seminar / Wheat pests between reality and ambition / Department of Plant Protection 2018.

Scientific symposium / soil health and how to preserve it / Department of Soil Science and Water Resources 2018.

Scientific Symposium / Modern Technologies and Applications in Horticulture / Horticulture and Garden Engineering Department 2018.

Participation in many workshops outside Mosul University in different

fields and in different faculties of Mosul University and others

The scientific sites of Dr. Alaa Hashem Younis on Google Scholar, Research Gate and the University website:

Dr. Alaa Hashem Younis Al-Tae

Assistant Prof. in Ornamental plant (tissue culture)

Deputy of Horticulture and landscape dept ; Al-Mosul University– Iraq

Google Scholar: site:

site <https://scholar.google.com/citations?user=9h2uyh0AAAAJ&hl=ar>

Research Gate : site:

site https://www.researchgate.net/profile/Alaa_Altaee2

Member Editorial Board in Research on Horticulture journal (Scopus)

Reviewer in The Journal of Plant Sciences journal (Scopus).

University. Site

: http://uomosul.edu.iq/teacher_sites/view_site.aspx?tid=10296

The official website of Dr. Alaa Hashim Younis blog on ARED platform for Arab researchers and scientists:

site [dr-alaa hashim younis altaee Blog](#)

Lessons I teach (elementary students):

1– Growth regulators theoretical and practical.

2– Plant tissue culture and theoretical and practical.

- 3– Theoretical and practical gardens engineering.
- 4– Theoretical and practical gardens design.
- 5– Principles of theoretical and practical gardening.
- 6– medicinal and aromatic plants theoretical and practical.
- 7– Ornamental plants 1 practical.
- 8– Ornamental plants 2 practical.
- 9– Projects of the fourth stage students.
- 10– Seminars.
- 11– Ornamental plants and garden engineering / taught at the
Agricultural Technical College.
- 12– tissue culture / taught at the College of Education for Girls.
- 13– General plant / taught in the College of Education for Girls.

Lessons I teach (graduate students): Graduate Studies

- 1– Morphology and anatomy of horticultural crops. PhD.
- 2– Production of cut flowers (PhD).
- 3– Medicinal and aromatic plants (PhD).
- 4– Technologies for the production of ornamental plants (diploma).
- 5– Commercial ornamental plants production (Master).
- 6– Afforestation of cities (PhD).

7– Plant tissue and plant cells (PhD) + (Master).

8– Plant Growth Regulators (PhD) + (Master).

Training courses

1– Participation in more than a training course in the field of gardening as a lecturer 2008 – 2009 – 2010.

2– Participation in the training course in the field of ornamental plants production as a lecturer 2012.

3– Course in Teaching Methods for Scientific Promotion, Center of Teaching Methods, Mosul University, 2013.

4– Course in the center of electronic calculator for scientific promotion, Center of electronic calculator 2013.

5– Participation in the training course in the field of plant cell and tissue culture as a lecturer and supervisor of the session 2012 – 2013 – 2014..

6– Participating in the training course in the field of garden design as lecturer and supervisor of the session 2014.

7– Participating in the training course in the field of horticulture and garden engineering as a lecturer and supervisor of the course

2017.

- 8– Participating in the training course in the field of horticulture and garden engineering as a lecturer and supervisor of the course

2018.

- 9– Participation in the training course in the field of horticulture and garden engineering as a lecturer and supervisor of the course

2019.

In the field of computer :

- 1– Full knowledge of the following programs:
- 2– WINDOS program.
- 3– WORD Program.
- 4– EXEL program.
- 5– ACCESS program.
- 6– POWER POINT .
- 7– Very good use in the field of the Internet.

Author books

- 1– Plant cell and tissue culture book / 2014.
- 2– Herbal Treatment Book (Alternative Medicine), Part I / 2014.

- 3– Herbal Treatment Book (Alternative Medicine), Part II / 2014.
- 4– Herbal Treatment Book (Alternative Medicine), Part III / 2014.
- 5– – 5The basics of engineering gardens / 2017.
- 6– – 6book basics of horticultural plants / 2019 holds a bronze medal and the best outstanding book in the platform I want for Arab researchers and scientists.
- 7– The basics of the science of pestas / 2018.
- 8– Book of technologies for producing ornamental plants 2019.
- 9– the basics of medicinal and aromatic plants / 2019.

Research Evaluation :

The number of researches I have evaluated is more than 30 scientific researches including conferences, promotion research and research in different agricultural specialties.

Thanks–

More than 100 letters of thanks from different parties and about different scientific, sports and administrative activities, exam committees, training courses, conferences, seminars, workshops , lectures in government departments etc.

بطاقة عضوية

الأكاديمية الأمريكية الدولية للتعليم العالي والتدريب

الاسم : د. علاء هاشم يونس

الصفة : استاذ مساعد

الدولة : جمهورية العراق

رقم الجواز :

رقم الهوية :

تاريخ النفاذ : 01/06/2021

أ.د. جاسم الحسن رئيس الأكاديمية

مسجلة في ولاية ديلاوير الأمريكية تحت الملف رقم (6826782)

كشيت بولاية ديلاوير الأمريكية بتاريخ 2020 / 06 / 2

AMERICAN INTERNATIONAL OF HIGHER EDUCATION AND TRAINING

FULL NAME : ALAA HASHIN YOUNUS

JOB : ASSISTANT PROFESSOR

COUNTRY : Republic of Iraq

ID. PASSPORT : [REDACTED]

ID. NUMBER : [REDACTED]

EXPIRE DATE : 01/06/2021

REGISTERED IN THE US STATE DELAWARE FILE NO. 6826782

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Bureau Administratif Union des Inventeurs

UNION OF INVENTORS

اتحاد المخترعين

Full name : Dr-Alaa Hashem Younis Altaee

Nationality: Iraqi

Position: International Member

Identifier N°: 5600

Date: 2022

الاسم الكامل: علاء هاشم يونس الطائي

الجنسية: عراقية

الصفة: عضو دولي

الرقم التعريفي: 5600

تاريخ الصلاحية: 2022

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جامعة الحياة الحديثة - أونلاين

Alhayah Alhaditha University -Online

بطاقة عضوية في الجمعية العمومية الأكاديمية

Doctor : الدكتور علاء هاشم يونس

Alaa' hashim yunis

Membership No : SU363

Membership Date : 20/12/2020

Nationality : IRQ

رقم العضوية : 363

تاريخ الانتهاء : 20/12/2020

الجنسية : العراقية

رئيس الجامعة : أ.د. محمد خليل

مدير أكاديمي : د. عطا أحمد شقفة

المستشار العلمي : د. وليد الشاذلي

www.hayatsu.org

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الاتحاد العالمي لتقنيات التنمية البشرية والتطوير الذاتي
World Union of Techniques of Human Development and Self-Development

الاسم: **د. علاء هاشم يونس الطائي**
الصفة: **عضو شرف**
الجنسية: **عراقي**
بطاقة عضوية شرفية

Issue Date 03/10/2018 Valid Until 03/10/2019

يدا بيد نحو مستقبل آمن ومزدهر

ADVISOR-CS

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شهادة عضوية

The Secretariat of the International Association of Scientific Researcher
Is honored
Dr. alaa hashem younis altaee
Member of the Association under the number (201921002178) for its role in supporting Arab and international science and knowledge
Issued on 29-08-2019
Professor Faris Al Bayati
General Secretary

تتشرف الأمانة العامة للرابطة الدولية للباحث العلمي
بستعادة الدكتور علاء هاشم يونس الطائي
عضواً في الرابطة تحت رقم (201921002178) لبقائه في دعم العلم والمعرفة العربية والدولية
صدر في 2019-08-29
الأستاذ الدكتور فارس البياتي
أمين العلم

IPSHD البرلمان الدولي لعلماء التنمية البشرية
نحو تنمية عالمية آمنة

الدكتور: **علاء هاشم يونس محمد**
صفة العضوية: **عضو جمعية هموية**
رقم العضوية: **٣٠٢٤٥٠٤**
تاريخ إصدار العضوية: **٢٠١٧/١١/٠٧**
الجنسية: **عراقي**
الأمين العام رئيس البرلمان
البروفيسور محمد أحمد شليم
نائب رئيس البرلمان
الدكتور عماد أحمد العبيد
بطاقة برلمانية بلا رسوم معتمدة مسجلة في

IPSHD البرلمان الدولي لعلماء التنمية البشرية
الاتحاد العالمي للطب التكميلي
IUCM

علاء هاشم يونس الطائي
عضو عام
العراق
٢٠١٧/١١/٢٢

الأمين العام للاتحاد
د. حسن جمال الدين كنسلي
م. غالية البغدادي
رئيس البرلمان الدولي
رئيس جامعة الحياة الجديدة
أ.د. محمد أحمد غنيم

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D75/U04
بالبرلمان الدولي رقم

international parliament for scientists human development
International Union of Complementary Medicine
IUCM

Alaa Hashem Younes Altaaiy
General Membership
Iraq
2017/11/22

secretary general of the union
Dr. Hasan Jamal Al Din Kallasi
assistant secretary general
Ghaja Baghdadadi
international parliament chairman
Prof. Mohammad Ahmed Ghanyam

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