**CURRICULUM VITAE**

**Dheefaf Falah Hassan Albaldawi**

# PERSONAL INFORMATION

Name: Dheefaf Falah Hassan Albaldawi

Nationality: Iraqi

Date of Birth: 26rd September 1973

Place of Birth: Baghdad, Iraq

Marital Status: Single

Present Position: University teacher

Scientific Rank: Assistant Professor

General Major: Chemistry Science

Specific Major: organic Chemistry

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Work Address: Department of Chemistry, College of Education for Pure Science / Ibn al-Haitham, University of Baghdad, Iraq.

# Academic Qualifications

* B.Sc. Degree in Chemistry, College of Education / Ibn Al-Haitham, University of Baghdad, Iraq, (1996).
* M.Sc. Degree in organic Chemistry, College of Education / Ibn Al-Haitham, University of Baghdad, Iraq, (2000), Thesis title "Synthesis of Some New Imidazole Derivatives via Schiff Bases ".

# Teaching Experiences

* From academic year 2001 to academic year 2004:

Teaching practical organic chemistry in organic chemistry

laboratory for 1ST year undergraduate chemists.

* From academic year 2004 to academic year 2014:

Teaching practical general chemistry for 1ST year undergraduate biologist.

# Projects & Thesis supervision

* B.Sc. Final Year Projects:

1. Synthesis and IR identification of some pyrazole derivatives.
2. Synthesis and IR identification of some isoxazole derivatives.
3. Synthesis and IR identification of some oxazepine derivatives.
4. Studying Heterocyclic ring /Pyrimidine and Some Derivatives.
5. Imidazole ring and its applications in ionic liquids.
6. Quinoline ring and its use in cyanine dyes and medicine.

# Publications

1. Eman M. Hussain, Dheefaf F. Hassan and Wassan S. Hussain, "Synthesis of Schiff bases of 2-thio-5-aryl-1,3,4-oxadiazole derivatives of possible biological activity", Diala Journal of Scientific and Educational Research, Vol. 37, 2009.
2. Dheefaf F. Hassan, "Synthesis of Some New Heterocyclic Compounds From 2-Aminobenzhydrizide"Journal of Al-Nahrain University-Science, Vol.13, No.2, 32-39, 2010.
3. **رجاء كاظم باقر، هدى احمد حسن ، ضفاف فلاح حسن "دراسة الفعالية البايولوجية للمستخلص المائي لقشور الرمان"،مجلة كلية التربية الجامعة المستنصرية ،العدد الخامس 355-364 2010**
4. Basima M. Sarhan, Zainab A. Haddi and Dheefaf F. Hassan, "Synthesis and Identification of metal complexes of 1-phenyl-3,(2-(5-phenyl amine-1,3,4-thiadiazole-2-yl) phenyl thiourea", Journal of College of Education Almustansirya University, Vol.6, 207-220, 2010.
5. A. H. Sharba, Huda A. Hassan and Dheefaf F. Hassan , "Synthesis of Heterocyclic Compounds Derived From 2-Mercapto Quinoline", Ibn Al-Haitham Journal for Pure and Applied Science, Vol.25, No.3, 242-252, 2012.
6. MS Al-Rawi, Huda A. Hassan, Dheefaf F. Hassan and RM Abdullah "Synthesis and anti-bacterial study of novel compounds with bis (four-, five-, and seven-membered) heterocyclic rings", International Journal for Sciences and Technology, Vol.8, No.2, 48-54, 2013.
7. Taghreed U. Mohammed, Bushra H. Ali Rajaa K. Baker and Dheefaf F. Hassan, " Effect of Aqueous Extract of Vitis Vinifera l. Leaf on the Rabbit Females Have Highly Thyroxin Induced by Levothyroxine Sodium", Journal of Advances in Chemistry, Vol.4, No.3, 483-487, 2013.
8. Huda A. Hassan, Ruwaida S. Saeed and Dheefaf F. Hassan, "Synthesis of Novel Heterocyclic Compounds via Schiff Bases", Iraqi National Journal of Chemistry, Vol.56, 405-414, 2014.
9. Rasmia M. Rumez, Alia´a S. Abdul-Razaq, Dheefaf F. Hassan and Zinah H. Hussein, "Synthesis and Biological Activity Study of New Some Schiff Bases Derived From D-Erythroascorbic Acid", Journal of Al-Nahrain University-Science, Vol.17, No.2, 46-54, 2014.
10. Dheefaf F. Hassan, "Preparation of Chalcones and their Applications in Heterocycles Synthesis", journal of College of Basic Education Al-Mustansiriya University, Vol.90, No.21, 169-180, 2015.
11. A. Hussain K. Sharba, Huda A. Hassan and Dheefaf F. Hassan, "Synthesis of Triazolo and Pyrazolo Derivatives of Quinoline Nucleus", Chemistry and Materials Research, Vol.8, No.1, 55-60, 2016.
12. Dheefaf F. Hassan "Synthesis of Some Novel 4-Aminoacetophenone Diazenyl and 1,2,3-Triazole Derivatives as Potential Antibacterial Agents", Iraqi National Journal of Chemistry Vol.17, No.2, 117-126 , 2017.
13. MS Al-Rawi, Huda A. Hassan, Dheefaf F. Hassan " Synthesis, anti-bacterial and anti-cancer activities of Some Antipyrine Diazenyl Benzaldehyde Derivatives and Antipyrine- Based Heterocycles" Iraqi National Journal of Chemistry Vol.17, No.2, 140-148 , 2017.

# Area of Interest

Major Research interest lies in the synthesis of organic compounds with biological activities.

# Letters of appreciation

1. University of Baghdad for being one of the superior participants in an Arabic language training and educational qualifying course (2008).
2. Presidency of Baghdad University, for publication in an impact factor journal (2013).
3. College of Education for Pure Science / Ibn al-Haitham for improving the quality of scientific research (2013).
4. Presidency of Baghdad University, for publication in an impact factor journal (2014).
5. The Ministry of Higher Education and Scientific Research for improving the quality of teaching and scientific research (2014).
6. The prime minister's office to all Baghdad University academic staff for gaining 3 stars in QS universities ranking (2016).
7. University of Baghdad (Market research and consumer) for evaluating one of my researches as valuable applied research (2016).
8. College of Education for Pure Science/ Ibn al-Haitham for participation in  Iraqi Chemists Union elections(2016).
9. 10th letters of appreciation from the College of Education for Pure Science / Ibn al-Haitham for working with committees since 2007.

# The committees

Member in a number of permanent and temporary committees in the College of Education for Pure Science / Ibn al-Haytham and University of Baghdad.

# Certificates and training courses

1. Certificate of Participation in an Arabic language training and educational qualifying course, Center of Development Methods of Teaching, University of Baghdad (2008).
2. Participation in scientific promotion course in computer science, Consultative Bureau of Information Systems and Computer (2009).
3. Participation in lecture series about the dual use of chemicals and related equipments (2015).

# Other activities

Since (2011) I was tasked with the scientific supervision of 4th grade students during their teaching application in middle and high schools for evaluating their teaching skills.