



**Ministry of Higher
Education and
Scientific Research
Mosul University
College of Science**

Dr.:warka saeed qassim Al-Tae

Work : University of Mosul, College of science, Department of Biology.

PERSONAL INFORMATION

Name : warka saeed qassim Al-tae

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Place &date of Birth : Iraq – Mosul – 1974

Nationality : Iraq

Religion : Moslem

The Current Occupation

Doctor in , Department of Biology, College of Science, University of Mosul , Iraq.

Scientific Title: Assistant professor

SKILLS

-Good background in computer literacy and many software applications.

-Good internet knowledge and use.

Languages: Good command of Arabic and English

Personal :High level of communication skills.

Dynamic and highly movement in the work

Enjoy work as a team member.

No. of thanks book : 4

Qualification:

1- B.Sc. in Biology, College of Science , Mosul University, Iraq,
Grade fair on 29/6/1996 .

2- M.Sc. in Biology, Botany ,Mycology Grade Excellent
,University of Mosul, College of Science ,Iraq, on 5 /7/2000.

3- Ph.D in Biology, Botany ,Mycology Grade Excellent,
University of Mosul, College of Science, Iraq, on 13/5/2007.

Title Of Master letter: Cellulitic Hydrolysis of Kulghan *Silybum marianum* (L.) Gaertn Powders for the Production of Single Cell Protein by Isolated Fungus *Fusarium solani* (3).

Title Of Ph.D Thesis: Taxonomic Study of the Leaf Spot Disease – Causing Species of the Genus *Alternaria* to Select a Model Target for Biological Control in Mosul.

Experience: My experience started from 15\11\2000 when I got appointment in, University of Mosul, College of Science,

department of biology as assistant teacher. Then Ph.D. student (a grant from the College of Science, Mosul University, Iraq .from 1-10-2002 till 13-5-2007). I advanced to a Lecturer position in 4-6-2007, Then I advanced to a position Assistant professor in 1-12-2010, till now.

Teaching Experience :

- 1.**Assistant Lecturer:** at Biology Department, College of Science, University of Mosul in: Mycology and Taxonomy of Mycology, Mycology and Plant Pathology, Cell Biology and Heredity, Quantitative Heredity , Heredity of Microbes ,Allelopathy.
- 2 . **Lecturer:** Mycology and Taxonomy of Mycology, General Biology , in the same department.
3. **Assistant professor:** Mycology and Taxonomy of Mycology, General Biology , in the same department.

Research Experience :Isolation ,identification ,taxonomy of fungi, use the isolated fungi in industrials processes to produce enzyme, alcohol,...ect., by use technique that are environmentally safe. Research about biological control of plant pathogenic fungi using plant extracts, antagonism, hormone,...,ect. Researches in order to protect the plant.

Published research :

1. Al-Taei , W.S.Q.and Al-Barhawi, R.k.(2002).S election of an active cellulase and SCP producing fungal isolate with no toxicity effects .J.of Rafidain Science.Vol,13,No,4:22-34.

2. Al-Tae , W.S.Q.and Al-Barhawi, R.k.(2003).The ability of some fungi isolated from (Kulghan) *Silybum Marianum* L. Gaerth in cellulase production. J.of Rafidain Science.Vol,14,No,1:14 -21.
- 3.Sultan ,R.H. and Abdel-Hadi,Sh.Y. and Al-Tae,W.S.Q.(2005). Pretreatment of beet molasses to improve citric acid production by the local isolate of the fungus *Aspergillus niger*. J. of Tikrit Science.Vol,10,No,1:71 -76.
4. Al-Tae , W.S.Q.and Al-Barhawi, R.k.(2008). Protein enrichment of Kulghan powder by *Fusarium solani* isolate. J.of Dohuk University. Vol,11,No,1: 1 -21.
5. Al-Tae , W.S.Q.and Al-Barhawi, R.k.(2009). Acquaintance on the capability of the isolates and various species of the genus *Alternaria* to producing extracellular enzymes. The First Scientific Conference of Biological Sciences,22-23 April:161-172.
6. Al-Tae W. S.Q. , Ramadan ,N. A. And Al-Barhawi, R.K.(2010). Determination of the similarities between various species of the genus *Alternaria* by using Random Amplified Polymorphic DNA (RAPD). Arab J. of Plant protection,Vol,28 ,No,2.
7. Al-Tae W. S.Q.(2010). Melanin deficiency and its effect on pathogenicity in *Alternaria alternate*. J. of Rafidain Science.Vol,21 ,No,3:103 -120.
8. Al-Tae W. S.Q.(2010). Investigating *Trichoderma* isolates as defender enzymes inducers against *Fusarium oxysporum* f.sp.*lycopersici* in Tomato. Mesopotamia J. of Agriculture, Vol.38,No,1.
9. Al-Tae , W.S.Q.and Al-Barhawi, R.k.(2011). Inhibitory effect of aqueous and alcoholic extracts flowers of *Nerium oleander* L. on the

growth of various species of genus *Alternaria* that cause leaves spot disease on vegetable crops. J. College of Science, Kirkuk University .

10. Al-Taei , W.S.Q. and Al-Barhawi, R.k.(2011). Maximising Cellulase Productivity of A local Isolate of *Fusarium solani* .The Second Scientific Conference of Biological Sciences, 16 -17 November :410 - 426.

Conferences:

1. The 4 th Scientific Conference of Duala University 21-22 April, 2002.
2. The 2 th Conference for New Technique in Agriculture ,College of Agriculture , Cairo University ,28-30 October, Cairo, Maser 2002.
3. Kurdistan 1 st Conference on Biological Sciences, College of Science, University of Dohuk 2-4 May, Dohuk , Iraq 2006.
4. The 9th Arab Congress of Plant Protection ,19-23 November , Damask , Syria 2006.
5. The First Agriculture International Conference, College of Agriculture , Alibi University ,13-15 October, Alibi , Syria 2008.
6. First Scientific Conference of Biological Sciences, 22-23 April , College of Science , Mosul University, Mosul ,Iraq ,2009 .
7. The 10th Arab Congress of Plant Protection , 26-30 October, Beirut, Lebanon 2009.
8. First Agriculture International Conference of Plant Protection , 28-29 November, College of Agriculture , Mosul University, Mosul ,Iraq ,2010.

9. First Scientific Conference on Biological Sciences ,20-21 April
Department of Biology, College of Science, Kirkuk University,
Kirkuk ,Iraq, 2011.
10. The Second Scientific Conference of Biological Sciences, 16-17
November , College of Science , Mosul University, Mosul ,Iraq ,2011 .
11. The First International Conference of Genetic Engineering , 23-
24 November , Institute and Biotechnology for Post Graduate
Studies , Baghdad University , Baghdad ,Iraq ,2011.

Desiccation of thesis

1. Desiccation of M.Sc. Thesis of Student Maha E. Irzoqy Al-Doory that title " **Inhibitory Effect of Turmeric, Ginger and Green Tea Extracts on Growth of *Aspergillus flavus* and Its Activity Against Aflatoxin B1 in Albino Mice** " in Date 17/3/2011 on Department of biology , College of Science, Mosul University .

Supervision : supervision of students ground stage .

Other University activities: work in commission

1. member in committee directions educational for years:

2008-2009, 2009-2010, 2010-2011.

2. member in committee examination for years:

2009-2010 , 2010-2011.

Societies Membership:

1. Association of Iraqi Biological Science, Bagdad-Iraq, 1998.
2. Arab Society of Plant Protection, Beirut, Lebanon, 2004-2011.
3. Iraqi Teachers Union, fork-Nineveh, Bagdad-Iraq, 2005-2011
4. Association of University Lecturers, Bagdad-Iraq,

2006-2011.