

C.V.



Name : Dr. Hameed Abbood Jabur
Date of Birth: Baghdad 1959
Religion: Muslim
Marital statues: Married
No. of children: Two
Specialization: Biotechnoloy / enzymes
Position: Teacher
Scientific Degree: Assistant prof.
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First, **Scientific Certification:**

Degree science	University	College	Date
B.Sc.	Baghdad	Agriculture	1979 - 1980
M.Sc.	Baghdad	Agriculture	1983 - 1984
Ph.D.	Baghdad	Agriculture	2004 - 2005

Second, Career:

No.	Career	Workplace	From -To
١	Agricultural engineer	Ministry of industry	1985- 1990
٢	Junior Agricultural Engineer	Ministry of industry	1990- 1995
٣	Chief of Agricultural Engineers	Ministry of industry	1995-1997
٤	Chief of Agricultural Engineers Senior	Ministry of industry	1997- 2005
5	Teacher	Ministry of scientific research and higher education /College of Agr.Eng. Sci./Baghdad Univ.	2005-2012
6	Assistant prof.	Ministry of scientific research and higher education /College of Agr.Eng. Sci./Baghdad Univ.	2012- 2019

Third, University Teaching.

No.	University	The (Institute / College)	From -To
1	Diyala	College of Sci./ Chemistry Dept.	2005- 2009
2	Diyala	Collge of Sci./Biology Dept.	2005 – 2009
3	Baghdad	Collge Of Agricultral Engineering sciences / Food sci. Dept.	2009 – 2019

Fourth, Courses Which You Teach:

No.	Department	Subject	Year
١	Diyala Univ. / Coll. of sci. / dept. of Chem. / Third step	Biochemistry	2005 -2009

٢	Diayla Univ. / Coll. of sci. / dept. of Chem. / Fourth step	Biochemistry	2005 -2009
3	Diyala Univ. / Coll. of sci. / dept. of Biology. / Third step	Enzymology	2005-2009
٣	Baghdad Univ./ Coll. of Agriculture/ Dept. of Food sci. /Third step	Molecular biology	2009- until now
٤	Baghdad Univ./ Coll. of Agriculture/ Dept. of Food sci. / Second step	Microbiology	2009- 2010
٥	Baghdad Univ./ Coll. of Agriculture/ Dept. of Food sci. /Second step	Microbiology	2009- 2012
6	Baghdad Univ./ Coll. of Agriculture/ Dept. of Food sci. / Third step	Genetic Engineering	2013- till now
7	Baghdad Univ./ Coll. of Agriculture/ Dept. of /Food sci. / Postgraduated	Advance Biotechnology	2012- till now
8	Baghdad Univ./ Coll. of Agriculture/ Dept. of Food sci. / Postgraduated	Advance Molecular Biology	2012- till now

Fifth, Thesis which was supervised by :

No.	Thesis Title	Dept.	Year
١	Using of antimicrobial agents in fortification of edible film used in packaging of some cheeses	Food sci. & Biotech.	2011
٢	Production of L- asparginase from <i>Erwinia caratrovora</i> and using in acryl amide reduction inbascite	Food sci. & Biotech.	٢٠١٤
٣	Isolation and identification of local isolateof <i>Bacillus subtilis</i> for producing L-arabinose isomerase	Food science	٢٠١٤
4	Preparation of chitosan from local isolate of <i>Aspergillus</i> sp.by submerged fermentation and studying some of it's applications	Food sciences	2016

5	Production, Purification and Characteristics of Alkaline Protease from Local Isolate of Bacillus sp. by Submerged Culture and Study Some of Applications	Food sciences	2017
6	Purification of laccase cloned from Bacillus subtilis ZHR in E. coli BL21 (DE3) and studing it's applications	Food sciences	2017
7	Production ,Purification , and characterization of glutaminase produced from local isolate of <i>Bacillus subtilis</i> and studying some of it's applications	Food sciences	2018
8	Production ,Purification , and characterization of polygalacturonase produced from local isolate of <i>Bacillus subtilis</i>	Food sciences	2019

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

No.	Conferences Title	Year	Place	Type of Participation
1	Agriculture conference For Ministry of Agriculture	2009	Unv. Of Baghdad	Paper
2	First sci.conference	2009	Coll. Of sci. /diayla Unv.	Paper
3	Symposium	2009	Al –Anbar University	Attendance
4	Symposium	2009	Al –Nahrine	Attendance
5	Work shop	2010	Al - kofa University	Attendance
6	Agriculture scientific symposium	2012	Arbid university / Jordan	paper
7	Symposium of DNA printing center	2015	Al-Nahrine university	Attendance

8	Agriculture conference For Ministry of Agriculture	2015	Baghdad university	paper
9	Agriculture conference For Ministry of Agriculture	2016	Baghdad university	paper
10	Symposium of Genetic engineering Institute	2017	Baghdad university	Attendance
11	4th Cairo scientific conference of Environmental and genetic	2016	Research center / Cairo	Paper
١٢	Agriculture and Food science Symposium	2018	Firdausi university/ Iran	paper
13	First scientific symposium? Biology dept . / college of sci.	2018	Almustansiria university	Attendance
14	Symposium of Biotechnology center	2019	Al-Nahrine university	paper
15	Symposium of agriculture and Food security	2019	Dohok –and Mosul University	Attendance

■ **Seventh, Scientific Activities:**

Within the College	Outside the College
Many Committees	Many Committees

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

No.	Research Title	Place of Publication	Year
1	Improvement of buffalo milk cheese ripening by utilization of dry sweet whey . 1- Organoleptic evaluation.	80 th annual meeting of the American dairy science association/ University of Illinois , Urabana . June 9 - 12	1985
2	Improvement of buffalo milk cheese ripening by utilization of dry sweet whey 2- Composition and pH	80th annual meeting of the American dairy science association/ University of Illinois , Urabana June 9 - 12	1985
3	Isolation , Screening , and identification of local isolate of Sterptomyces sp . produced glucose Isomerase Isomerase j. of diyala vol. 24 : 89 – 109	j. of diyala vol. 24 : 89 – 109	2006
4	Optimization of glucose Isomerase production by submerged culture	J. of diyala vol. 31: 274 – 293	2006
5	Extraction and purification of glucose isomerase produced from local Isolate Sterptomyces sp .HM5	journal of agriculture vol .15 (2) : 93-101	2010
6	Study of some of characterization of glucose isomerase produced from local Isolate Sterptomyces sp .HM5 .	Diyala Journal of pure science vol . 6 (2) : 81- 91	2010
7	Study the efficiency of glucose isomerase produced from Sterptomyces sp .HM5 for conversion glucose to fructose	Diyala Journal of pure science vol 6 (4) :	2010
8	Determination of Minimum Inhibitory Concentration of Lysozyme , EDTA , Natamycin added to edible film against microorganism growth	Euphrates journal of Agriculture Science.(2012). 4 (1) : 122- 131	2012

9	Studying of the optimum conditions for invertase production from a local isolate of <i>Candida</i> spp	Journal of the College of Basic Education. 18 (74) : 841-850.	2012
10	Optimization for L- arabinose isomerase production from local isolate of <i>Bacillus stearothermophilus</i> HB4	Diyala Agriculture science journal. vol 4 (1) : 26 – 41	2012
11	Effect of fortification by lysozyme , EDTA and Natamycine on ability of Edible film used for cheeses preservation	Jordan Journal of Agriculture Science Vol. 10 (3) : 563 – 574	2014
12	Effect of Microbial transglutaminase on physiochemical properties of yogurt.	J. Food Industries & Nutr. Sci. 4(1): 47-55	2014
13	Isolation and identification of <i>Erwinia caratrovora</i> spp. AH88 for asparaginase production	. Iraqi journal of agriculture research (Special issue) vol . 19 (7) : 46- 55	2014
14	Effect of using L- aspraginase in reducing Acryl amide percentage in Bisicut	The Iraqi journal of Agriculture Science 47 (4) : 1030-1038	2016
15	Optimization for L- arabinose isomerase production from local isolate of <i>Bacillus subtilis</i> AH1	Diyala Agriculture Science Journal , vol. 8 (1) : 1-10	2016
16	Study the optimization conditions for extraction and partial purification of L- Asparaginase produced from <i>Erwinia caratrovora</i> AH 88 and studying some its applications	4th Cairo scientific conference of Environmental and genetic /Egypt . 4 (July /23 – 30) : 172-189	2016
17	Study the effects of optimum conditions for L-asparaginase production from local isolate of <i>Erwinia caratrovora</i> AH 88	Journal of Biotechnology Research center , vol. 10 (2) : 42-53	2016
18	The effect of composite edible coating from gelatin and glycerol triacetat on prolonging sheif life of refrigerated strawbeery	Al-Anbar journal of agriculture Science vol 14 (1) : 289- 298	2016

19	Optimization of chitosan production from local isolate of <i>Aspergillus Oryzae</i> SU-B2 by submerged culture	Journal of Biotechnolog Research center vol. 11 (1) : 49- 59	2017
20	Isolation , Screening , and Identification of <i>Bacillus</i> sp. produced Alkaline protease	The Iraqi journal of Agriculture Science 48 (6) : 1493- 1502	2017
21	Optimization of Alkaline protease production from <i>Bacillus cereus</i>	Al-Anbar journal of agriculture Science vol 15 (2) : 609-624	2018
22	Isolation , screening and and identification of local isolate of <i>Bacillus</i> sp. Produced Laccase	Iraqi journal of agriculture research Vol. 23 , No . 2 23-	2018
23	Cloning and Expression of Laccase gene produced from <i>Bacillus subtilis</i> ZHR in <i>E. coli</i>	The Iraqi journal of Agriculture Science 49 (7) : 879-886	2018
24	Partial purification and characterization of L- arabinose isomerase produced from local isolate of <i>Bacillus subtilis</i> AH1	Biochemical and cellular archive vol.19 , No.2	2019

■ Ninth, Membership:

- Union of Agriculture's Engineers
- Union of University's Teachers

Tenth, Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
1	Acknowledgment	Ministry of Industry	1987

٢	Acknowledgment (Two)	Ministry of Media&Culture	1995
3	Acknowledgment (Three)	College of Sci./ Diyla University	2009-2010
4	Acknowledgment	Al-Anbar university / college of Agriculture	2010
5	Acknowledgment	Presidency of Baghdad University	2015
6	Acknowledgment	Thi -Qar university/ college of science	2018
7	Acknowledgment	Baghdad university / college Of Agriculture	2018
8	Acknowledgment	Tkrit university / college Of Agriculture	2018
9	Acknowledgment	Sumar university / college Of Agriculture	2018
10	Acknowledgment	Baghdad university / Scientific assistant	2019
11	Acknowledgment	Baghdad university / Scientific assistant	2019
12	Acknowledgment	Deputy Minister of Sciences and technology	2019

■ **Eleventh, Scientific literature:**

No.	Scientific Literature Title	Year of The Publication
١	Molecular Biology	2017

■ **Twelfth, languages:**

- ✓ Arabic
- ✓ English

