



Curriculum Vitae Questionnaire

Full Name/Surname	Hemn Othman Salih					
Home address	Erbil, Iraq					
Postal Address	Department of Plant Production, Khabat Technical Institute, Erbil Polytechnic University, Erbil, Iraq.					
E-mail	hemn.salih@epu.edu.iq					
Tel. No.	009647504703032					
Gender	Male					
Home Address	94 B New Village Zanko-Erbil-IRAQ					
Date of birth	17/4/1977	Place of birth	Erbil –Iraq			
Preparatory graduated from	Erbil	Governorate	Iraq	Year	2000	
Date of first assignment in University	2005	Place of recent work	Salahaddin University	Job title	Research Asst., in College of Agriculture	
				Tel. No	009647504703032	
Researcher's academic attainments	Type of diploma	University	College	Department	Graduation year	Country
	B. Sc.	Salahaddin	Agriculture	Plant production	1996-2000	Iraq
	M. Sc.	Salahaddin	Agriculture	Soil and water	2008	Iraq
General specialization	Soil and Water					
Specific specialization	Soil Chemistry					
Academic titles attained	Academic title				Date of attainment	
	Assistant Lecturer				2008	
	Lecturer				2014	
	Assistant professor				2021	
Teaching subject	Soil fertility, water quality, soil chemistry, Design and analysis experimental agriculture, Statistics					
Qualifications and Skills						
1- Courses (M.Sc)						
Name of course		Duration		Place		
Advance soil chemistry		3 months		Univ. of Sal.		
Advance Soil Survey and Classification		3 months		Univ. of Sal.		
Advance Experimental Design and Analysis		3 months		Univ. of Sal.		
Advance Soil Fertility		3 months		Univ. of Sal.		
Plant Nutrition		3 months		Univ. of Sal.		
Advance soil physics		3 months		Univ. of Sal.		
Advance water chemistry		3 months		Univ. of Sal.		
Advance Geo-Hydrology		3 months		Univ. of Sal.		

2- Software		
Name of Program	Type	
Office programs	(MS-Word, Excel, power point.....)	
Engineer program	SPSS program	
Language	Kurdish, Arabic, English	
Name of language	Good	Fair
Kurdish	+	
Arabic	+	
English		+
Scientific and Academic committees partaken	Assignments and posts	
1-Examination committees 2009	1-Decision Section plant production Dept.	
2- Examination committees 2010	2. Decision Section Field Crop Dept.	
3-Examination committees 2011	3. Decision Section Horticulture Dept.	
4- Examination committees 2012	4. Head Dept. of Horticulture.	
5-Examination committees 2013		
6-Examination committees 2014		
7-Examination committees 2015		
8-Examination committees 2016		
9-Examination committees 2017		
10- Examination committees 2022		
Subjects under teaching		
1. Soil Fertility	5. Ornamental Plant	
2. Water Chemistry	6. Forests	
3. Experimental Design and Analysis	7. Statistics	
4. General Horticulture		

Presented thesis\ researches						
Title of thesis \ researches	Not published	Published	Approved to be published	Publishing place	Volume	Date
THE ROLE OF IONIC ACTIVITY IN CLASSIFICATION OF SOME GROUNDWATER, SOIL CHEMICAL PROPERTIES AND WHEAT YIELD IN ERBIL PLAIN.		+	Thesis	Salahaddin University		2008
EFFECT OF ION PAIRS AND ION ACTIVITY ON CLASSIFICATION OF GROUNDWATER FOR IRRIGATION IN ERBIL PLAIN		+	In Thesis	(Zanco) Salahaddin Journal of pure and applied sciences	Vol.24, No. 4 Issue 2218-0230	2012
EFFECT OF SALINITY LEVEL OF IRRIGATION WATER ON COWPEA (VIGNA UNGUICULATA) GROWTH		+	researches	IOSR Journal of Agriculture and Veterinary Science	Vol. 6, Issue 3, PP 37-41	2013
EFFECT OF FOLIAR FERTILIZATION OF FE, B AND ZN ON NUTRIENT CONCENTRATION AND SEED PROTEIN OF COWPEA "VIGNA UNGUICULATA"		+	researches	IOSR Journal of Agriculture and Veterinary Science	Vol. 6, Issue 3, PP 42-46	2013
THE ROLE OF ION PAIRS AND ION ACTIVITY IN CLASSIFICATION OF GROUND WATERS FOR IRRIGATION IN ERBIL PLAIN		+	In Thesis	Journal of Zankoy Sulaimani	Vol.16, Issn 1812-4100 PP 177-186	2014
EFFECTS OF DIFFERENT LEVELS FOLIAR CALCIUM NUTRIENT ON YIELD AND QUALITY OF CUCUMBER UNDER ERBIL ENVIRONMENTAL CONDITIONS	+		researches	In Practice		2016
EFFECT OF SULFUR ON REDUCING THE RISK OF SALINE WATER IN CALCAREOUS SOIL		+	researches	Poly technical Journal	Vol.7 No.4 (December 2017): Pp:95-105	2017
REDUCING THE SALINITY RISKS ON SHAQLAWA CALCAREOUS SOIL BY ADDING SULFUR		+	researches	Polytechnic Journal	Vol.7 No.4	2017
EFFECT OF ION PAIRS AND ION ACTIVITY ON CALCULATION OF SALINITY-POTENTIAL TO GROUNDWATER		+	researches	Polytechnic Journal	Vol.8 No.2 Pp:44-59	2018
EFFECT OF ION PAIRS AND ION ACTIVITY ON CALCULATION OF GROUNDWATER SALINITY-POTENTIAL IN DIFFERENT SOIL DEPTHS		+	researches	Polytechnic Journal	Vol.8 No.2	2018

EFFECT OF GROUNDWATER QUALITY ON YIELD INDEX AND NUTRIENT CONCENTRATION IN STEM PLANT TISSUE OF WINTER WHEAT (TRITICUM TURGIDUM L.)		+	researches	Polytechnic Journal	Vol.9 No.2 <i>Pp:11-15</i>	2019
EFFECT OF FERTIGATION-APPLIED SULFURIC ACID ON PHOSPHORUS AVAILABILITY AND SOME MICROELEMENTS FOR GREENHOUSE CUCUMBER		+	researches	Polish Journal of Environmental studies	Vol.30 No.5	2021
PRELIMINARY STUDY ON SOIL MINERAL IDENTIFICATION IN ERBIL PROVINCE		+	researches	Polytechnic Journal	Vol.13 No.2	2023
INTEGRATED USE OF USLE, GIS, AND REMOTE SENSING FOR SOIL EROSION MAPPING IN ERBIL BASIN		+	researches	Polytechnic Journal	Vol.13 No.2	2023
SPATIAL MAPPING AND ASSESSMENT OF SOIL ERODIBILITY USING GIS IN THE MIDDLE OF ERBIL PROVINCE		+	researches	Iraq journal of agricultural sciences	Vol.56 No.2	2025
Google Scholar	https://scholar.google.com/citations?user=LosNjQ0AAAAJ&hl=en					
Research Gate	https://www.researchgate.net/profile/Hemn-Salih/unconfirmed					
Moodle	https://moodle.epu.edu.iq/course/view.php?id=2277					
Linkedin	https://www.linkedin.com/in/hemn-salih-811a84201/					