



Curriculum Vitae of a faculty member

1. Personal information

Name	HAQQI ISMAIL YASIN
Academic Degree	Professor
Job Title	University of Mosul/ College of Engineering
General Major	Water Resources Engineering/Irrigation&Drainage Engineering
Mobil No.	٠٧٧٠١٦٦١٦٤٦
Email address	haqqiismail56@gmail.com , h.alhamo@uomosul.edu.iq
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2. Qualifications

Degree	Date of Graduation	Name of university	Country	Major
Doctorate	2006	University of Mosul	Iraq	IRRIGATION & DRAINAGE
Master	1985	University of Mosul	Iraq	IRRIGATION & DRAINAGE
Bachelor	1979	University of Mosul	Iraq	IRRIGATION & DRAINAGE

3. Experiences

Employment	Job Title	Period
Assistant Lecturer	University of Mosul/ College of Engineering	29/1/1986-30/12/1988
Lecturer	University of Mosul/ College of Engineering	30/12/1988-12/7/1995
Assistant Professor	University of Mosul/ College of Engineering	12/7/1995-13/5/2013
Professor	University of Mosul/ College of Engineering	13/5/2013-

4. Researches & Scientific activities

1	Uniformity Improvement by Alternate Setting Under Stationary Sprinkler System", Engineering and Technology Journal, Special Issue Proceeding of the Second Iraqi Conference on Engineering, Vol.1,1988.
2	Effect of Sprinkler Heads Arrangement on Uniformity of Water Distribution", Journal of Agriculture and Water Resources Research ,Vol.7,1988
3	Effect of Riser Height and Pressure on Uniformity of Sprinkler Irrigation", Engineering and Technology Journal, Special Issue Proceeding of the Second Iraqi Conference on Engineering, Vol.1,1988
4	"Evaluation of Base Flow for EuphratesRiverNorth HindiyaBarage", Zanco Journal, Vol.1,No.2,1988.
5	"Evaluation of Intake Function Parameters in Furrow Irrigation" Engineering and Technology Journal, Vol.11, No.1,1992
6	"Estimation of Peak Flow Using Gumble's Distribution", Tanmiyat Al-Rafidain Journal, No.40,1993.
7	"Effect of Wind on Application Uniformity For Stationary Sprinkler Systems" Al-Rafidain Engineering Journal, Vol.2, 1994.
8	"Evaluation of Efficiency ; Uniformity and Adequacy of Sprinkler Irrigation During the Season", Al-Rafidain Engineering Journal, Vol.4,No.2,1996.
9	"Analysis of Water Advance Phase in Border Irrigation ", Al-Rafidain Engineering Journal, Vol.5,No.1,1997.
10	"Development of an Infiltration Equation Under Ponding", Scientific Journal of TikritUniversity, Vol.4, No.3, 1997
11	"Study of Irrigation Uniformity For Sprinkler System Operation With Two Types of Sprinkler Heads", Scientific Jou. of Tikrit University,Vol.5,No.3,1998.
12	"Advance of Wetting Pattern during Redistribution Phase Under Trickle Source",Al-Rafidain Engineering Journal, Vol.16, No.5, 2008.
13	" Effect of soil bulk density on wetting front advance undera trickle line source", Anbar Journal for Engineering Sciences,Vol.3, No.2, 2010.
14	"Advance of Wetting Front in Silt Loam Soil Under aTrickle Line Source", Tikrit Journal of Engineering sciences,Vol.18, No.2, 2011.
15	"Water Distribution Uniformity In The root Zone" Al-Rafidain Engineering Journal, Vol.19, No.5, 2011.
16	. " The effect of changing soil bulk density with depth on wetting front advance under a trickle line source" Damascus University Journal of Engineering sciences,Vol.٢٨, No.2,
17	"Estimation of Infiltration data for different initial soil water content", Anbar Journal for Engineering Sciences, Vol.6, No.2, 2013.
18	"Shape Factor During Advance Phase in Border Irrigation "Al-Rafidain Engineering Journal, Vol.22, No.5, 2014.
19	"Effect Of Soil Surface Slope On The Performance Of Trickle Line Source:(A) Wetted Pattern ",Al-Rafidain Engineering Journal, Vol.22, No.5, 2014.
20	"Effect Of Soil Surface Slope On The PerformanceOf Trickle Line"source:(B)Surface Runoff", Al-Rafidain Engineering Journal, Vol.22, No.5, 2014.
21	Determining the storage efficiency and deficit coefficient for

	lineardistribution of infiltration depths",Tikrit Journal of Engineering sciences,Vol.٢٢, No.٢, 2015.
22	Wetting pattern for a two-line trickle source, Al-Rafidain Engineering Journal
23	Effect of intermittent water application from trickle source on the water movement and moisture distribution in layered soil,Tikrit Journal of Engineering sciences,
24	Effect of pressure head variation on water distribution uniformity for portable grid sprinkler systems,Al-Rafidain Engineering Journal

On-Farm Irrigation Systems Engineering, Dar Al-Kuttub For Printing and Publishing, Mosul, Iraq,1992

5. Scientific Conferences

	Conference Name	Date
1	The Second Iraqi Engineering Conference,	1988
2		

6. Trainingcourses forfaculty members.

	Training program name	Date
1	University Teaching Methods - Mosul University	1987
2	Computer Software - University of Mosul	2000
3	HYDRUS-1D program	2012

- Master's and Doctoral theses which he supervised

	Researcher name	Thesis title	Reg. date
1	Mohammad Tariq Mahmood	Advance of wetting front and moisture distribution in silt loam soil under a trickle line source	2009
2	Mohanad Abbas Sulaiman	Effect of Slope on Wetted Pattern for Two of Soil Types Under a Trickle line Source	2013
3	QamarMoayadBakir	Wetting pattern for a two-line trickle source	2019
4	Ahmad Thamer Ibrahim	Effect of Pressure Head Variation on Water Distribution Uniformity for Portable Grid SprinklerSystems	2019

- Theses which he discussed

Discuss more than 15 doctoral dissertations and master thesis