



## **Curriculum vitae**

**Name and Surname: Marwa Yass Khudair**

**Birth Date: 23/1/1985**

**Marriage status: Married**

**Number of children: 3**

**General and sub specialty: Water Recourse / civil engineering**

**Career: Academic staff**

**Academic position: lecturer**

**Language: Arabic / English**

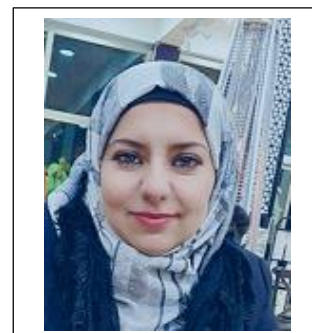
**Religion: Islamic**

**Work address: University of anbar/ College of agriculture/\_soil and water Recourse**

**Personal contact number:07901611328**

**Work contact number: 07901611328**

**Email: ag.marwa.yass@uoanbar.edu.iq**





### First: Scientific qualifications

Education certificates	University	College	Date
<b>B.Sc.</b>	University of anbar	College of engineering	<b>2006</b>
<b>M.Sc.</b>	University of anbar	College of engineering	<b>2012</b>

### Second: Career progression

Seq.	Academic degree	Institution	Date
<b>1</b>	<b>Assistant Lecturer</b>	University of anbar	<b>2012</b>
<b>2</b>	<b>Lecturer</b>	University of anbar	<b>2019</b>

### Third: Teaching Activities

Seq.	Department	Subject	Year
<b>1</b>	Soil and water resources	Math+ Engineering Drawing	All years
<b>2</b>	Horticulture and landscaping	Engineering Drawing	All years
<b>3</b>	Food science	Engineering Drawing	All years
<b>4</b>	Animal Production	math	2019-2018
<b>5</b>	Field crops	Engineering Drawing	All years
<b>6</b>	Plant Protection	Anbar water resources	2019-2020

### Fourth: Conferences and workshops

Seq.	Title	Year	Venue	Type of participation



<b>1</b>	Euro-Arab International Conference, Antalya	2017	Turkey	Publish a search
<b>2</b>	(ICCMAT2021) 24-25 March, 2021. Erbil – Iraq	2021	College of agriculture / anbar/ Erbil	Publish a search
<b>3</b>	<b>Fourth Scientific Engineering Conference</b>	2020	<b>College of Engineering - University of Karbala</b>	<b>Publish a search</b>
<b>4</b>	<b>International Joint Scientific Conference</b>	2022	College of agriculture / anbar/ Erbil	<b>member</b>

#### **Fifth: Supervision**

<b>Seq.</b>	<b>Type of study</b>	<b>Name of student</b>	<b>Topic</b>	<b>Department</b>	<b>Year</b>

#### **Sixth: Membership in local and international of scientific society or organization**

1. Member of Chemical, Biological & Environmental Engineering Society.(CBEES).
- 2.Member of International Association of Computer Science and Information Technology. (IACSIT).

#### **Seventh: Acknowledgments, prizes and appreciation certificate**

<b>Seq.</b>	<b>Type of reward</b>	<b>Institution</b>	<b>Year</b>
<b>1</b>	Certificates of Appreciation	University of anbar	2010
<b>2</b>	Certificates of Appreciation	University of anbar	2017
<b>3</b>	Certificates of Appreciation	University of anbar	2017



4	Certificates of Appreciation	College of agriculture	2018
5	Certificates of Appreciation	University of anbar	2019
6	Certificates of Appreciation	College of agriculture	2020
7	Certificates of Appreciation	University of anbar	2020
8	Certificates of Appreciation	University of anbar	2021
9	Certificates of Appreciation	Ministry of Higher Education	2021
10	Certificates of Appreciation	Ministry of Higher Education	2021
11	Certificates of Appreciation	Ministry of Higher Education	2021
12	Certificates of Appreciation	University of anbar	2022
13	Certificates of Appreciation	Ministry of Higher Education	2022
14	Certificates of Appreciation	College of agriculture	2022
15	Certificates of Appreciation	Ministry of Higher Education	2023
16	Certificates of Appreciation	Kirkuk University	2023

#### **Eighth: Books**

Seq.	Title of book	Published year

#### **Ninth: Committees**

Seq.	Committee	Number of committees
------	-----------	----------------------



<b>1</b>	<b>Examination Committee</b>	<b>3</b>
<b>2</b>	<b>Preparatory committee for two conferences</b>	<b>2</b>
<b>3</b>	Engineering committees	<b>5</b>
<b>4</b>	Quality Assurance Committee	<b>1</b>

### Tenth: Publications

Year	Journal	Title	Seq.
2023	Bio nature	Using modern aquarium engineering design to increase well-being and blood levels	<b>1</b>
2023	Journal of Life Science and Applied Research	<b>EVALUATION OF AL KABEER AL SHAMALI RIVER'S WATER SUITABILITY FOR DRINKING, BASED ON MODELLING AND PSEUDOMONAS AERUGINOSA DETECTION. SYRIA</b>	<b>2</b>
2022	International Information and Engineering Technology Association	Groundwater Quality and Sustainability Evaluation for Irrigation Purposes: A Case Study in an Arid Region, Iraq	<b>3</b>
2021	IOP Conference Series Earth and Environmental Science	Improving The Quality of Ground Water in Some Areas of Al-Anbar Governorate by Recharging with Rainwater	<b>4</b>
2021	IOP Conference Series Materials Science and Engineering	Physically and chemically treating sulphurous water in western of Iraq	<b>5</b>
2018	International Journal of Civil Engineering and Technology	<b>heavy metals removal from wastewater .using red mud(bentonite) and corn cobs</b>	<b>6</b>
2018	MDPI	Evaluation the performance of different filters for sewage treatment.	<b>7</b>
2014	The Euro-Arab Organization for	Compare between two method of water harvesting system :contour lines and rhombic squares at al-hammad Iraqi in western desert	<b>8</b>



	Environment, Water and Desert Researches International Journal of Environment & Water		
2013	Journal of Water Resources Planning and Management	Application of Bio-filtration Wastewater Treatment Using Iraqi Gypsum and Phosphate Bio-filters	<b>9</b>

