



Acadmic teacher C.V.

Name: Adel Mashaan Rabee

Date of Birth: 6^{ht} / February /1974

Religion: Muslim

Martial statues: Married

No. of children: Two

Specialization: Ecology , Pollution

Position : teacher

Scientific Degree: Professor

Work Address: Biology Department ,College of Science –Baghdad University .

Work Phone:

Mobile: +964 7901209570

E-mail: adelmashaan @yahoo.com

■ First, Scientific Certification:

Degree science	University	College	Date
B.Sc.	Baghdad University	College of Sciences	1999
M.Sc.	Baghdad university	College of Sciences	2002
Ph.D.	Baghdad university	College of Sciences	2006

■ **Second, Career:**

No.	Career	Workplace	From -To
1.	lecturer	Biology Department ,College of Science – Baghdad University	2006-2010
2.	Assistant professor	Biology Department ,College of Science – Baghdad University	2010-2014
3.	Full professor	Biology Department ,College of Science – Baghdad University	2015

■ **Third, University Teaching.**

No.	University	The (Institute / College)	From -To
1	Baghdad	College of sciences	2006-2014

■ **Fourth, Teaching Courses :**

No.	Department	Subject	Year
1.	Ecology (undergraduate studies)	College Science of Baghdad University	2006-2014
2.	Bio-diversity (undergraduate studies)	College Science of Baghdad University	2006-2007

3.	Pollution (undergraduate studies)	College Science of Baghdad University	2006-2016
4.	Advances environmental pollution (Postgraduate Studies)	College Science of Baghdad University	2011-2016
5.	Animal ecology (Postgraduate Studies)	College Science of Baghdad University	2012-2013
6.	Invertebrates ecology (Postgraduate Studies)	College Science of Baghdad University	2013-2015
7.	Pollution control and management (Postgraduate Studies)	College Science of Baghdad University	2012-2014
8.	Eco-toxicology	College Science of Baghdad University	2016

Fifth, The Supervised Thesis:

No.	Thesis Title	Department	Year
1-	<i>Ph.D. theses</i> -Biodegradation of Dursban and Malathion by using various bacterial isolates	Department of biology / college of science . Uni. of Baghdad	2014
2-	-Determination seasonal variation and exposure for Trihalomethanes (THMs) in drinking water of Baghdad city.	Department of chemical engineering / college of engineering. Uni. Of Baghdad.	2014
3-	<i>Master theses</i> -Assessment of pollution by some heavy metals in water, sediments and Barbus xanthopterus fish of the Tigris River–Iraq	Department of biology / college of science . Uni. of Baghdad	2012
4-	-Using of Mosquitofish, <i>Gambusia affinis</i> as biomonitor for water pollution with lead and chlorine	Department of biology / college of science . Uni. of Baghdad	2013
5-	-Bio-monitoring of zooplankton as a tool for assessment water quality in Tigris River	Department of biology / college of science . Uni. of Baghdad	2014
6-	-Study of water quality in Al-Habinyia Lake in- situ and remote sensing	Department of biology / college of science . Uni. of Baghdad	2014
7-	-Use of CCME water quality index for assess the impact of Dayla river on Tigris river	Department of biology / college of science . Uni. of Baghdad	2014

Sixth, Conferences .:

No.	Conferences Title	Year	Place	Type of Participation
1	3 th scientific Con. of the college of science. Baghdad University.	2009	Baghdad University	Lecture
2	1 st Scientific Conference for biology Department /college of science for women's.	2010	Baghdad University	-

3	1 st Scientific Conference for biology Department /college of science	2012	Baghdad university	Lecture
4	1 st Scientific Conference for Diyall university	2012	Diyalla	-
5	1 st Scientific Conference for Al-Anbar university	2013	Al-Anbar university	-
6	Workshop of Biodiversity	2013	Ministry of Environment	Lecture
6.	Numerous seminars	2006-2014		

■ Seventh, Scientific Activities:

Within the College	Outside the College
2006-2014	<ul style="list-style-type: none"> ■ Member of the National Committee for the Convention on Biological Diversity as a representative of the Ministry of Higher Education and Scientific Research 2009-2011 ■ -Member of the Committee to Study Iraq's accession to the Convention on the protection of biodiversity and the preparation of the list of endangered species in Iraq. ■ - Representative of the Ministry of Higher Education and Scientific Research in the committee formed by the General Secretariat of the Council of Ministers on compensation for citizens who dwell near mobile phone towers.

■ Eighth: The published Research:.

No.	Research Title
1.	<i>-Seasonal Variations of Some Ecological Parameters in Tigris River Water at Baghdad Region, Iraq. Journal of Water Resource and Protection, Vol. 3, 2011.</i>
2.	<i>- Evaluation of the Physico-chemical Properties and Microbiological Content of Some Brands of Bottled Water in Baghdad, Iraq. Advances in Bioresearch V.3 , 2012</i>
3.	<i>-Mosquito fish, Gambusia affinis (Baird & Girard, 1853) as Bioindicator for Water Pollution with Lead. J. Int. Environmental Application & Science. In press</i>
4.	<i>-Assessment of some heavy metals in water, sediments and Barbus xanthopterus fish of the Tigris River–Iraq. Iraqi Journal of Science, 2013, Vol 54, No.4, pp:813-822</i>
5.	<i>-Using pollution load index (PLI) and geo accumulation index (I-geo) for the assessment of heavy metals pollution in Tigris River sediment in Baghdad region. Al-Nahrain University Journal - Science 14(4), 108-114, 2011.</i>
6.	<i>-Seasonal variation and assessment of heavy metals pollution in sediments from selected stations in Tigris and Euphrates River, Iraq. Iraqi Journal of Science, Vol.50, No.4, 2009 .</i>
7.	<i>Assessment of some heavy metals in water, sediments and Barbus xanthopterus fish of the Tigris River–Iraq. Accepted for publish in Iraqi journal of Sciences, 2013.</i>
8.	<i>-Biodiversity of Rotifera and cladocera in the upper region of Euphrates River- Iraq . UM-Salmaa J. Vol.4 No 2. 2007.</i>
9.	<i>Monitoring heavy metals , cations and anions levels and its possible health risk in Tigris River at Baghdad region. Iraqi journal of science, Vol.52,No.3,2011.</i>
10.	<i>-The effect of Al-Thrthar –Euphrates canal on the some ecological properties of Euphrates river. Iraqi journal of science,Vol.53.2012.</i>
11.	<i>-Application of CCME Water Quality Index to Assess the Suitability of Water for Protection of Aquatic Life in Al- Radwanayah-2 Drainage in Baghdad region –Iraq. Accepted for publish in Al-Nahrain University Journal –Science, 2013.</i>

■ Ninth, Membership:

- - - Participation in the preparation of the national strategy for the management of the environment in Iraq as a representative of the University of Baghdad -2012
- - Subscribe to a number of conferences , seminars and workshops related to the environment
- - Participation in the development of curricula in College of Nursing affiliated to the Iraqi Ministry of Health.
- - Participate in the discussion a large number of theses in different Iraqi universities

■ Tenth, Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
1.	I have 1 Award	Minister of Higher Education and Science Research	2012
2.	I have many Awards	Baghdad University/ college of sciences	2006-2014
3.	Three Award	Head of Baghdad university	2012-2014
4.	I have many Awards	Other Iraqi Universities and ministry of environment	2006-2014

■ **Eleventh, Scientific literature:**

No.	Scientific Literature Title	Year of The Publication
	<p>-Author of book “Environmental Awareness” , Al-Mujtamaa Al-Arabi library for publishing and distribution Amman Jordan-2009. In Arabic</p> <p>Co-author with Prof. Jamal – Al – Abaayachi “Global warming”. Al-Mujtamaa Al-Arabi library for publishing and distribution Amman Jordan, 2010. In Arabic</p> <p>Author of book “Contemporary environmental problems” Al-Mujtamaa Al-Arabi library for publishing and distribution Amman Jordan-2010. In Arabic</p> <p>Author of book the “fundamentals of Biodiversity” Al-Mujtamaa Al-Arabi library for publishing and distribution Amman Jordan-2010. In Arabic</p> <p>Co-Author of book “Water pollution ” Al-Mujtamaa Al-Arabi library for publishing and distribution Amman Jordan-2010. In Arabic .</p>	

■ **Twelfth, languages:**

- ✓ Arabic
- ✓ English