

Curriculum Vitae _ Muwafaq Mahdi Abd

Personal Information

Academic degree:	Lecturer
Birth Date & Place:	February, 14, 1968 – Iraq
Nationality:	Iraqi
Passport Number:	G2704881 valid until March 16, 2017
Marital Status:	Married – six children
Mobile:	Iraq\00964 7707899500
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Postal address:	College of Engineering, Daiyla University, New Baqubah City, Daiyla Provence, ZIP 32001, Iraq.



Professional Strength and Skills:

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- Design and Implementation of pilot systems in field of Chemical and Electrochemical Industries.
 - Research & Design Chemical Systems Equipment, Cells, Electrodes, materials Selection.
 - Electroplating, electrodeposition & Metal Powder Preparation by electrochemical techniques.
 - Theoretical knowledge in most subject of chemical engineering such as, heat transfer, fluid flow, thermodynamics, Analytical Chemistry, mathematics.

Educational Qualifications

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- **M.Sc.** Chemical Engineering 2000-2003 University of Technology –Baghdad -Iraq. (English Curriculum).
 - **B.Sc.** Chemical Engineering 1989 -1993 University of Technology– Baghdad- Iraq. (English Curriculum).

Memberships and Academic positions

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- Chemical Engineer 1993-1999
 - Graduate Student to Preparing Master Degree 2000 - 2003
 - Head of the electro-chemical techniques Department in one Company of ministry of Industrial and Mining 2004-2005
 - I moved into the Ministry of Higher Education &Scientific Research 2006
 - Academic member in college of engineering as an Ass. lecturer 2006-2009
 - An official of R & D Division in College of engineering 2010 – 2011
 - Under graduate coordinator of civil engineering Department 2011- 2012
 - Under graduate coordinator of chemical engineering Department 2012- till now
 - Member of Iraqi Engineers Union (IEU) since 1993 till now.

Training and Courses

- Computer Programming Course for Two weeks in Programming Centre– University of Diyala – Iraq - 2006.
- Methods of Teaching Course for one month in College of Education – Diyala University – Iraq -2006.
- English Language Certificate - International English Testing system-British Council – Iraq - 2013.

Languages

- English: Written and Reading
- Arabic: Mother tongue.

Employment History (Academic & Technical)

Diyala University – College of Engineering (2006 – till now)

Location: Diyala – Iraq

Position: Coordinator of Chemical Engineering Department.

Academic degree: Lecturer.

Description: Teaching Mathematics, Pollution of Environment and, Thermodynamics.

Ministry of Industrial and Mining – Ibin Sina (General State) (1993 – 2006)

Location: Baghdad – Iraq

Position: Assist. Chief Chemical Engineer

Description: Working in the Department of Electrochemical Industries for Research and Development.

Published Research Papers

No	Title of research	Journal name	Publisher	ISSN
1	Effect of temperature on lubricating oil and poly (Methyl Metacrylate) additive	Diyala Journal of Engineering Science,	vol.1, no.5 (2012)	
2	Experimental study of Zinc powder preparation by electrochemical method	Diyala Journal of Engineering Science	Accepted in press	