

$\mathbf{C.V}$

Name: - Akram A. Al-Asadi

College/Institue: Technical Engineering College/ Basrah

Email: akramalasadi@stu.edu.iq

Specialization: Chemical Engineering

Scientific Degree: Master of Science in chemical engineering

Position: Assistant lecturer

• First Education

Certification	University	College	Date
B.Sc.	Sotherin Techhnical University	Technical Engineering College/ Basrah	2006
M.Sc.	Ohio University	Russ College of Engineering and Technology	2014

• Second, <u>Academic/Teaching Experience:</u>

Teaching Mass Transfer, Control and Measuring Engineering, Heat Transfer, Fluid Lab., Visual Basic, and Matlab for many years.

• Third, <u>Administrative Position</u>:

No.	Position	Workplace	From-To
1	None	None	None

• Fourth, Courses Taught:

No.	Department	Subject	Year
1	Petrochemical Eng.	Visual Basic	2006-2011
2	Petrochemical Eng.	Matlab	2006-2011
3	Petrochemical Eng.	Fluid Mechanic Lab.	2006-2011
4	Petrochemical Eng.	Heat Transfer Lab.	2006-2011
5	Petrochemical Eng.	Mass Transfer Lab.	2006-2011
6	Petrochemical Eng.	MS-DOS	2006-2011
7	Petrochemical Eng.	Mass Transfer	2015-2016
8	Petrochemical Eng.	Heat Transfer	2015-2016
9	Petrochemical Eng.	Control Process	2016-2016

• Fifth, M.Sc. and Ph.D. supervision:

No.	Thesis Title	Department	Year
1	Iron Carbide development and its effect	Chemical and Biomolecular Engineering	2014
	on inhibitor performance		

• Sixth, <u>Scientific Activities (Conferences, Seminars Workshops):</u>

No.	Activity	Year	Place	Type of Participation
1	Conferences	2013	Ohio University	Presenter
2	Conferences	2014	Ohio University	Presenter
3	Conferences	2013	Ohio University	Presenter
4	Seminars	2012-2013	Ohio University	Audience
5	Workshop	2014	Ohio University	Participant

• Seventh, <u>Publications:</u>

No.	Publication	Publisher	Yea
			r
1	Effect of an Aloe Vera As a Natural Inhibitor	International Research Journal of	2015
	on The Corrosion of Mild Steel in 1 wt. % NaCl	Engineering and Technology (IRJET)	
2	Modeling and Simulation of Methanation	International Journal of Advanced	
	Catalytic Reactor in Ammonia Plant	Research in Chemical Science (IJARCS)	

• Eighth, Membership of Scientific Communities:

No.	Organization	Degree of membership	From-To	Activities
1				
2				
3				

• Ninth, <u>Awards and Appreciation Letters:</u>

No.		Donor	Year
1	Letters of appreciation	The dean of Technical Engineering college/ Basrah	2015
2	Letters of appreciation	The dean of Technical Engineering college/ Basrah	2015

• Tenth, <u>languages:</u>

Fluent in Arabic and English