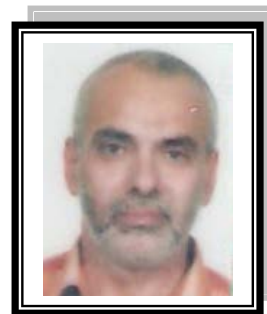


C.V



Name: Malik Mustafa Mohammed

Date of Birth: 1-7-1957

Religion: Muslim

Martial statues: married

No. of children: Three

Specialization: PhD in Chemical Engineering (Transport phenomena)

Position: head of biochemical engineering department

Scientific Degree: Assistant professor

Work Address: Biochemical Engineering Department-Al Khwarizmi College of Engineering-University of Baghdad

Work Phone:

Mobile: 07903490916

E-mail: dr_malek1957@yahoo.com

■ **First, Scientific Certification:**

Degree science	University	College	Date
B.Sc.	Baghdad	College of Engineering	1978
M.Sc.	Baghdad	College of Engineering	1986
Ph.D.	Baghdad	College of Engineering	1997
Any other			

 **Second, Career:**

No.	Career	Workplace	From -To
1	Engineer	College of Engineering-Unv. Baghdad	1978-1986
2	Assistant lecturer	College of Engineering-Unv. Baghdad	1986-1997
3	Lecturer	College of Engineering-Unv. Baghdad	1997
4	Assistant Professor	Al-Khwarizmi College of Engineering	24-10-2002
5	Head of Biochem. Dept.	Al-Khwarizmi College of Engineering	2002-2004
6	Assistant Dean(Admin.)	Al-Khwarizmi College of Engineering	2003-2006
7	Head of Biochem. Dept.	Al-Khwarizmi College of Engineering	2006-2009 2012-2016
8	Retirement	Al-Khwarizmi College of Engineering	5-2016
9	Head of chemical and Petroleum engineering	Al-Mustaqbal University College	2017- Now

 **Third, University Teaching.**

No.	University	The (Institute / College)	From -To
1	Baghdad	College of Engineering	1986-2002
2	Baghdad	Al-Khwarizmi College of Engineering	2002-now
3	Al-Mustaqbal University	Al-Mustaqbal University College	2017- Now
4			
5			

■ **Fourth, Courses Which You Teach:**

No.	Department	Subject	Year
1	Chemical Engineering	Basic programming	1986-1988
2	Chemical Engineering	Fortran 77 programming	1987-1989
3	Chemical Engineering	Numerical Methods –Optimization	1990-1994
4	Chemical Engineering	Pollution - Postgraduate	1998-2000
5	Chemical Engineering	Thermodynamics	2001-2002
6	Chemical Engineering	Mass transfer	2002-2003
7	Biochemical Engineering	Heat Transfer	2002-2006
8	Biochemical Engineering	Numerical Methods –Optimization	2005-2009
9	Biochemical Engineering	Principles Biochemical Engineering	2009-2010

■ **Fifth, Thesis which was supervised by :**

No.	Thesis Title	Department	Year
1	Removal of sulfur dioxide from emissions	Chemical Engineering	2001
2	Preparation of zeolite 13 X	Chemical Engineering	2001
3	Poly urethane for solid tires	Chemical Engineering	2004
4	Flow ability of catalyses through hopper	Chemical Engineering	2003
5	Use of composite materials in silo pipes	Chemical Engineering	2005
6	Poly ethylene in battery separators	Chemical Engineering	2004
7	Performance of ion exchange resins	Chemical Engineering	2005
8	Biodiesel Production	Energy Deparyment	2014

■ **Sixth, Conferences which you participated:**

No.	Conferences Title	Year	Place	Type of Participation
1	Scientific Conf. of Tikrit Unv.	2002	Tikrit Unv.	Research
2	Scientific Conf. of Alkh.coll.	2008	Unv. Of Bagdad	Research
3	Symposium of depleted uran.	2009	Alkh.Coll.Eng	Lecturer
4	Symposium of tech.biofuels	2009	Alnahrian unv.	Lecturer
5	Symposium of opt. use chem..	2010	Ministry	Lecturer
6	Symposium using comp chem	1987	Coll. Of Eng.	Lecturer
7	Conferrence of eng. educatuon	2019	Technology Univerity	Research

■ **Seventh, Scientific Activities:**

Within the College	Outside the College
Cooperation mechanism	Central laboratory construction

Eighth, Research Projects in The Felid of Specialization to

The Environment and Society or the Development of Education:

No.	Research Title	Place of Publication	Year
1	Adsorption of trichloroethylene in activated carbon	J. of petroleum research center	1987
2	Hydration of calcium oxide for storage of solar energy	J. of Engineering	1997
3	The un-reacted core model	J. of Tikrit University	2000
4	Removal of sulfur dioxide from sulfuric acid plant	Iraqi J. of Chemical engineering	2002
5	Using two binders on agglomeration of zeolite 4A	Iraqi J. of Chemical engineering	2002
6	Preparation of zeolite 13X from locally materials	Iraqi J. of Chemical engineering	2002
7	Flow ability of Zn-Cu/Al ₂ O ₃ catalyst before tabletung process	Iraqi J. of Chemical engineering	2004
8	Flow of catalyst with blending of different lubricants	Iraqi J. of Chemical engineering	2009
9	Flow ability of catalysts	Iraqi J. of Chemical engineering	2002
10	Production of soap for hard water	Arabic university union	2002
11	Agglomeration of zeolite 13X	J. of Tikrit University	2003
12	Effect of oil and fillers on battery separators	j. of alkhawarzmi eng.	2005
13	Effect of NCO/OH on polyureathan	Alnahrain University J.	2008
14	Performance of fluidized column	Alnahrain University J.	2010
15	Production of diesel fuel	j. of engineering	2016
16	Absence of university sudents	Conferrece of eng. education	2019

■ Ninth, Membership:

- Member of Scientific promotion (Alkhwaizmi college of eng.) (2004-2009)
- Member of Consultant committee of Alkhwaizmi journal of eng.(2006-now)
- Member of Consultant committee of Iraqi journal of chem.. eng.& pet.eng.(2009-now)

Tenth, Awards and Certificates of Appreciation:

No.	Name of Awards and Certificates	Donor	Year
1	Appreciation (17054)	Minister	20-6-2010
2	Appreciation(2367)	Dean	19-10-2010
3	Appreciation(2286)	Dean	12-10-2010
4	Appreciation(1-4-389)	Higher committee of higher	2-3-2010
5	Appreciation(1294)	Dean	29-6-2009
6	Appreciation(1034)	Dean	31-5-2009
7	Appreciation(1063)	Dean	16-5-2010
8	Appreciation(1246)	Dean	6-6-2010
9	Appreciation(1488)	Dean	4-11-2010
10	Appreciation(1292)	Dean of biotechnology center	23-12-2009

Awards and Certificates of Appreciation Summary:

Minister 2

High education council 2

Head of university 7

Ass. Head of university 1

Dean of college 43

■ Eleventh, Scientific literature:

No.	Scientific Literature Title	Year of The Publication
1		
2		
3		

■ Twelfth, languages:

- ✓ Arabic
- ✓ English

