

Curriculum Vitae



Personal Information

Name : **Basheer Ahmed Abdulhussein**
: **Chemical Engineering Department**
Affiliation : **Oil & Gas Refinery Engineering Branch**
(Included Phone and Email) : **University of Technology**
basheer510@yahoo.com
Date of Birth : **4/10/1964**
Place of Birth : **Baghdad / Iraq**
Nationality : **Iraqi**
Marital Status : **Married**

Scientific Rank

lecturer

Research Interests

- **Corrosion and protection**
- **Inhibitors for Reduce corrosion rate**

Education

(List your academic background, including undergraduate and graduate institutions attended)

Date	Discipline	Degree	Institution	Thesis Title
1986	Chemical Engineering	B. Sc.	University of Technology	Design of Para-Xylene Separation Unit
2005	Corrosion	M. Sc.	University of Technology	Studying Breakdown and Pitting Formation of Aluminum Anodic Film

Academic Experience

Undergraduate Level

- Practical supervisor of fuel lab.
- Practical supervisor of material technology lab
- Practical supervisor of petroleum refining lab
- Practical supervisor of experimental lab.
- Installation and operating the modern equipment in material and experimental lab.
- Supervision of undergraduate projects.
- Development and edited the experimental book for fuel lab., refining lab and material lab.
- Director of Graduate Studies Division

License/Certification

Organization	Role	Member Since
Iraqi Engineers Union	Consultative	1986

Skills and Qualifications (Language and computer)

Skill	Level	Years Practiced	Last Used
Microsoft office	Very good	14	2014
Visual Basic languages	good	2	2005
Chem CAD 5.2	good	4	2010
Corel draw, Front page	good	2	2010

Research

- 1- Breakdown and Pitting Formation of Anodic Film Aluminum Alloy (3003), Modern Applied Science, Vol. 4, No. 5; May 2010
- 2- Study of Corrosion Behavior of Friction Stir Welded Aluminum Alloy (2024-T3), The Forth International Scientific Conference of Salahaddin University-Erbil, October 18-20, 2011
- 3-Electrochemical Measurements of anodizing Stainless steel Type AISI 304, International Journal of Mechanical Engineering and Technology (IJMET), Volume 4, Issue 3, May - June (2013)
- 4- Anodizing of Magnesium Alloy AZ31 by Alkaline Solution, Diyala University Journal, 2014

Conferences and Training

Conference	place	Date
Chem Cad training course	Al-Kawarsmy Company	2000
4th International Scientific Conference of Salahaddin University-Erbil	Erbil-Iraq	2011
First Scientific Conference on Modern Technologies in Oil & Gas Refining	University of Technology - Iraq	2011
Contracting methods and ways of implementing the contracts oil projects	University of Technology - Iraq	2012
The role of the virtual library in the development of scientific research	University of Technology - Iraq	2012
Session for heterogeneous reactions and the role of catalyst in the design of chemical reactors	University of Technology - Iraq	2013
A course on the study of economic and technical feasibility of the projects, industrial chemical.	University of Technology - Iraq	2013
Second Scientific Conference on Modern Technologies in Oil Refining	University of Technology - Iraq	2013
Fourth International Scientific Conference of the nano-technology and advanced materials	University of Technology - Iraq	2013

Seminar on the reality of the Iraqi cement industry and the prospects for its development	University of Technology – Iraq	2013
Seminar on quality between reality and ambition	University of Technology – Iraq	2013
Scientific seminar entitled (the role of scientific research in improving the quality of education and academic performance)	University of Technology – Iraq	2013
Scientific seminar entitled (Chemistry and Chemical Engineering at the service of sustainable development)	University of Technology – Iraq	2013
1st Scientific Conference of Postgraduate Students	University of Technology – Iraq	2015