

# Curriculum Vitae

## 1-Personal Information

Name : Zainab Adnan Naser

Workplace : University of Technology- Chemical Engineering Department

Mobile No. : 07702765660

E-mail : zainab.a.naser@uotechnology.edu.iq

Date of Birth : 27/12/1987

Place of Birth : Baghdad

Nationality: Iraqi

Marital Status : married

2-Scientific Rank : Assistant Lecturer

3-Research Interests

- Treatment of Air pollution.
- Catalyst Preparation and its applications.
- Separation Processes.
- Materials Technology.

4-Education

Date	Discipline	Degree	Institution	Thesis Title
2013	Chemical Engineering	M.Sc.	Chemical Engineering Department /University of Technology	The Removal of SO <sub>2</sub> over Modified Activated Carbon Catalyst in Fixed Bed Reactor
2009	Chemical Engineering	B.Sc.	Chemical Engineering Department /University of Technology	Production of 2-Ethyle Hexanol

5-Academic Experience

Undergraduate Level

- Teaching exercises of (Equipment Design /3<sup>rd</sup>. Class)

- Supervision on projects of fourth class students.
- Teaching the practical of (physical ) /2<sup>nd</sup>. Class
- Teaching the practical part of (Process Control) /4<sup>th</sup>. Class
- Teaching the practical part of (Petroleum Refining) /4<sup>th</sup>. Class
- Teaching the practical part of (Fluid Flow) / 2<sup>nd</sup>. Class
- Teaching the practical part of (chemistry) / 1<sup>st</sup>. Class

#### 6-License/Certification (if available)

- Membership- Iraqi Engineers Union.
- Academics Union.

#### 7-Skills and Qualifications (Language and computer)

#### 8-Conferences and Training (if available)

- Participating in the conference of Higher Education (May-2015)/Chemical Engineering Department /University of Technology.

#### 9- Most important publications:

- Removal of SO<sub>2</sub> over Modified Activated Carbon in Fixed Bed Reactor: I. Effect of Metal Oxide Loadings and Acid Treatment, *Neran K. Ibraheem, Shahrazad R. Raouf, Zainab A. Naser*, Iraqi Journal of Chemical and Petroleum Engineering Vol.15 No4 (December 2014) 25-35, ISSN: 1997-4884.
- Removal of SO<sub>2</sub> over Modified Activated Carbon in Fixed Bed Reactor: II. Effect of Process Variables on the Characteristics of Mass Transfer Zone, *Neran K. Ibraheem, Shahrazad R. Raouf, Zainab A. Naser*, Eng. & Tech. Journal ,Vol.32, Part (A), No.7, 2014.