**Curriculum Vitae (CV)**

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|  | **PERSONAL INFORMATION** | |  | |
| **Name** | **SOLEEN SAEED AHMED** |
| **Date and place of Birth** | 21/09/1981 - Duhok |
| **Nationality** | Iraqi |
| **Marital status** | Married |
| **Title** | Lecturer |
| **Languages** | Kurdish (mother language)  English (good reading, writing, and conversation)  Arabic (good reading, writing, and conversation) | | |
| **Address of Habitation** | Iraq, Kurdistan region, Duhok, Zerka.  2.nd address : Nashville , TN, USA | | |
| **Address of Work** | Department of Chemistry, College of Science, University of Duhok,  Kurdistan region, Iraq. | | |
| **Mobil phone No.** | 00964 750 4589279 (viber) | | |
| **E-mail** | [soleen.saeed@uod.ac](mailto:soleen.saeed@uod.ac)  [suleenbd@yahoo.co.uk](mailto:suleenbd@yahoo.co.uk) | | |
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| **PROFESSIONAL QUALIFICATIONS** | | | |
| **Qualification** | **College**  **Cumulative Grade** | | **Date of Awarding** |
| B.Sc. Chemistry | University of Duhok, College of Education, Iraq | | Jun., 2006 |
| M.Sc Chemistry | University of Duhok, College of education, Iraq  Thesis Title: “Determination of thermodynamic stability constants for 1;1 complexes of Cu(II) with 2-hydroxy benzoic acids in aqueous medium using Cu(II)-ion selective electrode”. | | Jul., 2010 |
| Ph.D Chemistry | University of Zakho, College of Science, Iraq  Thesis Title: ( A. Thermodynamic Dissociation Constants of Malonic Acid in (Ethylene Glycol-Water) Mixtures at Different Temperatures Using E.M.F. Measurements. B. Construction and Development of New Membrane ISE for Zn(II) Ion ). | | Oct. 2019 |

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| **Work History** | | |
| **Position Held** | **Employment** | **Date** |
| Assistant Chemist | Dept. of Chemistry, College of Education, University of Duhok, Kurdistan Region, Iraq. | 2006 |
| Assistant Lecturer | Dept. of Chemistry, College of Science, University of Duhok , Kurdistan Region, Iraq. | 2010 |
| Lecturer | Dept. of Chemistry, College of Science, University of Duhok , Kurdistan Region, Iraq. | 2019 |

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| **LIST OF PUBLICATIONS** |
| 1. Soleen S. Ahmed, Lazgin A. Jamil and Yousif Z. Yousif ‘’ DETERMINATION OF THERMODYNAMIC STABILITY CONSTANTS FOR 1:1 COMPLEXES OF CU(LL) WITH 2-HYDROXYBENZOIC ACIDS IN AQUEOUS MEDIA USING CU(II) ION SELECTIVE ELECTRODE’’ Academic Journal of Science, CD-ROM. ISSN: 2165-6282 :: 2(2):409–423 (2013), Copyright c 2013 by UniversityPublications.net. 2. Marwan Khalil Qader\*, Veyan Taher Seleman and Soleen Saeed Ahmed, ‘’ The inhibitory effect of some dinuclear metal complex on clinical isolates of gram positive and gram negative bacteria’’ International Journal of Microbiology and Immunology Research Vol. 1(7), pp. 061-064, September 2013 Available online at <http://academeresearchjournals.org/journal/ijmir>. ISSN 2327-7769 ©2013 Academe Research Journals. 3. Veyan Taher Seleman1, Vian Yamin Jarjes1, Zuzan Ezzulddin Mahmood1, Soleen Saeed Ahmed1, Marwan Khalil Qader, “Study Effects of Plants Extracts on the Growth of Clinical Spices of Bactria and Fungi”, American Journal of Food Science and Health, Vol. 2, No. 6, 2016, pp. 156-160. <http://www.aiscience.org/journal/ajfsh>. ISSN: 2381-7216 (Print); ISSN: 2381-7224 (Online).      1. Soleen Saeed Ahmed, Lazgin A. Jamil “Standard Potential of the Silver-Silver Chloride Electrode in X% Ethylene Glycol - Water Mixtures at Different Temperatures”, 2018 International Conference on Advanced Science and Engineering (ICOASE), Kurdistan Region, Iraq, pp. 403-408, 978-1-5386-6696-8/18/$31.00 ©2018 IEEE. 2. Soleen Saeed Ahmed, Lazgin A. Jamil, “Determination Of Dissociation Constants Of Malonic Acid In (Ethylene Glycol-Water)X% Mixed Solvent At Different Temperatures Using Electromotive Force Measurements”, Science Journal of University of Zakho 7(1), 18-26, March-2019 |

**Under Graduate research students**

1. Jalal Salih Murad/ Duhok university (2012 – 2013),

Title: surface tension.

1. Amad Ayuob Ali/ Duhok university (2013 – 2014),

Title: Ion selective electrode.

1. Nora Shmoail shlemoon & Jeen Syamed Juma, Duhok university (2013 – 2014), Title: Ozone.
2. Kahewar Omer Askander, Mustafa Younis Othman & Sipal Saleem Muhammedkhalil (2019-2020), Titel: White Phosphorus

**Membership:**

1. Membership of Chemists Syndicate, Duhok, from **2006** till now.
2. Membership of Health and Safty, Uod, from 2011-2013
3. Membership of 5th Kurdistan International Conference on Science & Technology.
4. Leader of seminar in Chemistry Department, Science College, uod.

## Research Interests

* 1. Thermodynamics Of Transfer Energy From Water To Mixed Solvents And Dissociation Of Weak Acids At Different Temperatures Using Potential Measurements.
  2. Microarray ion selective electro sensor for detecting ions in urine and cancer cells.
  3. Determination of Arsenic in different type of rice.
  4. Nanofibers, electrochemical sensor

## Teaching Experience

1. Practical Physical chemistry, Thermodynamics, and dynamics.

1. Special Topics in Physical Chemistry (For BSc. students).
2. General Chemistry ( Analytical Chemistry & Organic chemistry ) for BSc student.

## Others:

## Google Site:

**Google scholar**:

https://scholar.google.com/citations?hl=en&user=6L8v1TcAAAAJ

**Research gate**:

https://www.researchgate.net/profile/Soleen\_Ahmed

**Academia.edu**:

https:// <https://independent.academia.edu/SoleenAhmed>

**LinkedIn**:

<https://www.linkedin.com/in/dr-soleen-ahmed-b1408397/>

**Facebook**:

<https://www.facebook.com/dil.jan.792>

Dr. Soleen

19/10/2020