

# CURRICULUM VITAE



## Personal details:

### Personal & Family:

Family Name / Surname: **Saeed / Saeed**  
First Name: **Ibrahim** Middle Name: **Qadr**  
Date of Birth: **21. November.1982.**  
Place of Birth: **Erbil – IRAQ.**  
Marital Status: **Married**

### Address:

Home Address: Farmanbaran Qr. (postal code: 44001) Erbil-IRAQ.  
Postal Address: Dept. of Chemistry, College of Science, Salahaddin  
University (postal code: 44002) -Kurdistan Region – IRAQ.  
E-Mail: [ibrahim.saeed@su.edu.krd](mailto:ibrahim.saeed@su.edu.krd)  
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Mobile: **+964 (0) 750 707 1333**  
Work Phone: **+964 (0) 66 2260205**

### Degree: **Doctor of philosophy**

Scientific title: **Lecturer.**  
General specialization: **Chemistry.**  
Specific Specialization: **Analytical Chemistry.**

### Resident/Nationality: **Iraqi**

Passport №: **A 10439984**  
National Card №: **198224866946**

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## Education and Qualifications:

- **14/June/2017** Completed **Doctor of Philosophy** in “**Analytical Chemistry**”, School of Chemistry, Cardiff University, Cardiff/United Kingdom.  
*Thesis title: " **Optoelectronically active sensitizers for the selective detection of nucleic acid biomarkers** ".*  
*Supervisors: **Dr. Niek Buurma** and **Dr. Simon Pope***

- **08/Feb./2010** Completed **Master of Science** in “**Analytical Chemistry**”, Department of Chemistry, Garware college, University of Pune/India.
- **29/July/2005** Completed **Bachelor of Science in Chemistry**, Department of Chemistry, College of Science, University of Salahaddin, *Erbil-IRAQ*.  
Project name: "Immobilized enzyme preparation".  
Supervisor: Professor Dr.Dlawar M. Sabir
- **26/Sept./2001** Took **Baccalaureate** in Azadi Preparatory for Boys, *Erbil-IRAQ*.

## Training Courses:

- **1/June/2010 to 15/July/2010:** Teaching Methods, course at Salahaddin University in *Erbil-IRAQ*.
- **3/July/2011 to 17/July/2011:** Computer Training on Excel course at University of Salahaddin in *Erbil-IRAQ*.
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## Academic and professional experience:

- **20/Oct./2014 – 12/Dec./2014** Worked as a **Laboratory Demonstrator**, School of Chemistry, Cardiff University, Cardiff/United Kingdom.
- **25/August/2010** **Assistant Lecturer of Analytical Chemistry**, Department of Chemistry, College of Science, University of Salahaddin, *Erbil-IRAQ*.
- **04/Oct./2005 - 20/Sept./2007** Worked as a **Laboratory Demonstrator** in Analytical Chemistry Lab (2<sup>nd</sup> & 3<sup>rd</sup> Year from Dept. of Chemistry, College of Science, University of Salahaddin, *Erbil-IRAQ*).

## Student Supervision:

- **Undergraduate Research Project Supervision:**

No	Name of Students	Name of Research Projects	Year
1	<b>Ahmad N.Smail</b>	Determination of Platinum by Different Analytical Methods.	<b>2010</b>
2	<b>Zhyan SH.Ahmad</b>	Determination of Some Bioactive Compounds by Different Analytical Methods	<b>2010</b>
3	<b>Lazha S.Ibrahim</b>	Determination of Gold by Different Analytical Methods.	<b>2010</b>

## Teaching Activities:

- Teaching the following academic theoretical and practical courses for undergraduate students:

Subject/ University	Class	Annual		Course	
		Theory	Practical	Theory	Practical
<b>Analytical Chemistry/Salahaddin University-Erbil</b>	2 <sup>nd</sup> stage	---	√	---	---
<b>Analytical Chemistry/Salahaddin University-Erbil</b>	3 <sup>rd</sup> stage	---	---	---	√
<b>General Chemistry/Cardiff University-UK</b>	1 <sup>rd</sup> , 2 <sup>rd</sup> and 3 <sup>rd</sup> stage				√
<b>Analytical Chemistry/ Koya University-Iraq</b>	2 <sup>nd</sup> Stage	√	√		
<b>Inorganic Chemistry/ Koya University-Iraq</b>	1 <sup>st</sup> Stage	√			
<b>Analytical Chemistry/ Raparin University-Iraq</b>	2 <sup>nd</sup> Stage	√	√		

## Membership of Professional Bodies:

- **28/July/2010 up to date** member of the ***Iraqi Kurdistan Teachers Union, Erbil-IRAQ.***
- **21/Feb/2006 up to date** member of the ***Iraqi Kurdistan Chemists Syndicate, Erbil-IRAQ.***

## Skills:

### o Profile:

-Member of the examination committee (2010-2011) in the Chemistry Dept./College of Science, University of Salahaddin, Erbil-Iraq.

### o Languages:

Kurdish Language (Native Language)		Excellent	Good	Fair	Poor
	Written	√	---	---	---
	Listening Comprehension	√	---	---	---
	Spoken	√	---	---	---
	Reading	√	---	---	---

Arabic Language		Excellent	Good	Fair	Poor
	Written	√	---	---	---
	Listening Comprehension	---	√	---	---
	Spoken	---	√	---	---
	Reading	√	---	---	---

English Language		Excellent	Good	Fair	Poor
	Written	√	---	---	---
	Listening Comprehension	√	---	---	---
	Spoken	√	---	---	---
	Reading	√	---	---	---

### o Computer skills:

- Very good in Origin.
- Very good in Chemoffice.
- Good skill in Microsoft Office.

## Interests:

### o Research Interest:

- DNA binding studies.
- CD spectroscopy.
- HPLC.
- Drug analysis.
- UV-Vis-spectroscopy.
- ITC.

- o Personal Interest:
  - I like reading, Sports ((Swimming, Tennis and Football)), and Travelling.

## Record of Publications:

<i>Title of Abstract/Paper</i>	<i>Journal</i>	<i>Accepted?</i>
A novel cobalt complex for enhancing amperometric and impedimetric DNA detection.	Electrochimica Acta	yes
The Structure of Linkers Affects the DNA Binding properties of Tethered Dinuclear Ruthenium(ii) Metallo-Intercalators.	Chemistry A European Journal	yes
Homo- and heteroleptic phototoxic dinuclear metallo-intercalators based on Ru(II)(dppn) intercalating moieties: synthesis, optical and biological studies.	Angewandte Chemie International Edition	yes
Analysis of Isothermal Titration Calorimetry Data for Complex Interactions Using I2CITC.	In Book: Microcalorimetry of Biological Molecules.	yes

## Conferences and Meeting Attended:

<i>Date</i>	<i>Title of Meeting/Conferences</i>
10-05-2013	RCS POC postgraduate meeting / United Kingdom
06 –11/07/2014	Directed Assembly Network Summer School / Cambridge University/United kingdom
11-12/5/2015	14 <sup>th</sup> Annual Cardiff chemistry conference /Cardiff University/ United Kingdom