**CURRICULUM VITAE**

**Name and Title: Lect. Safaa Abdulaleem Ahmed Alzakaria**

**Date of Birth : 16-5-1982Marital**

**Status : Married**

**Nationality : Iraqi**

**Position : Lecturer of Analytical Chemistry.**

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**College of Science,**

**University of Mosul, Mosul, Iraq.**

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## EDUCATION

**M.Sc., 2007 (Analytical Chemistry), Department of Chemistry, College of Science, University of Mosul Prof. Dr. Nabeel Sabeh Othman, research advisor. Thesis title: Sepectrophotometric Determination of Paracetamol-Application to Pharmaceutical Preparations.**

**B.Sc., 2004 (General Chemistry), Department of Chemistry, College of Science, University of Mosul. with grades “ good”.**

## Employment

**October 2009-2013: Assistant lecturer of Analytical Chemistry, University of Mosul, College of Science, Chemistry Department.**

 **February2013 – Present: Lecturer of Analytical Chemistry, University of Mosul, College of Science, Department of Chemistry**

## Puplications

**1-Spectrophotometric Assay of Paracetamol in Pharmaceutical Preparations.N.S.Othman,S.A.Zakaria.The Education and science journal 19(3):21-32.2007.**

**2-Spectrophotometric Determination of Paracetamol in Pharmaceutical Preparations Via Arsenazo III -Cerium(III) Reaction.N.S.Othman,S.A.Zakaria.Tikrit Journal of Pure Science 13:214-218,2008.**

**3-spectrophotometric determination of paracetamol via oxidative coupling reaction with N-(1-naphthyl )ethylene diamine in the presence of sodium periodate.N.S.Othman,S.A.Zakaria.the second scientific conference in chemistry.2011.**

**4-spectrophotometric determination of nitrazepam in pharmaceutical preparation via oxidative coupling reaction with promethazine hydrochloride in thr presence of potassiumperiodate.A.N.Obedagha,I.y.Hasan,S.A.Zakaria.the second conference in chemistry,2011.**

**5-Spectrophotometric Determination of Oxymetazoline Hydrochloride Via Oxidative Coupling Reaction with 4-Aminoantipyrine in the Presence of Potassium Periodate.S.A.Zakaria.the second conference in chemistry,22-23,56-64,2011.**

**6-Spectrophotometric Determination of Mesalazine with Phloroglycinol in Pharmaceutical Preparation. E.A.Hamdoon,S.A.Zakaria,N.M.Alhamdany, Tikrit Journal of Pure Science 17(2):2011.**

**7-spectrophotometric determination of mesalazine.S.A.Zakaria.the third scientific conference of chemistry.2018.**

**8-spectrophotometric determination of thymol in pure and pharmaceutical formulation via diazocoupling with diazotised 4- aminoantipyrine.S.A.Zakaria,R.A.Zakaria,N.S.Othman.International Journal of Enhanced Research in Science, Technology & Engineerineering. ISSN: 2319-7463, Vol. 7 Issue 1, January-2018.**

**9-using of acetylacetone-formaldehyde reagent in spectrophotometric determination of aniline in various water samples ,N.S.Othman,S.A.Zakaria,M.S.Abdulla.The education and science.29(2):241-249.2020.**

**10-simple spectrophotometric method for determination of phenylephrine hydrochloride in pure and pharmaceutical forms.S.A.Zakaria. Iraqi national journal of chemistry.1:1-11,2020.**

**Academic Experience**

* 1. **Course in Practical Separation methods (3 rd year).**
	2. **Coures in practical volumetric analysis(1st year).**
	3. **Course in practical instrumental analysis (4 th year).**

**Presentations:**

**1-The Second Scientific Conference of Chemistry Department, College of Science 22- 23 November 2011, University of Mosul, Mosul, Iraq.**

**2-The 3st Conference of Chemistry Department, College of Science 23-24 Octoper 2018, University of Mosul, Mosul, Iraq.**

**3- The 3st Virtual international Conference of Chemistry Department, College of Science 14-18 February 2021, University of Basrah, Basrah, Iraq.**