

Academic Curriculum Vitae

Personal Information:



Full Name: Dr.Zeyan Abdullah Ali

Academic Title: Professor

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Education:

B.Sc: Salahaddin University–College of Science–Chemistry Department

M.Sc.: Salahaddin University–College of Education–Chemistry Department

Ph.D.: University of Baghdad-College of Education Ibn AL-Haitham-Department of Chemistry.

Employment:

- Assist. Lecturer: 1994/ No. 4/2/8627 in 15/12/1994
- Lecturer: 2001/ No. 1/1/7397 in 5/11/2001
- Assist. Proff: 2011/ No. 1/1/910 in 18/1/2011
- Professor: 2024/ No. 11821 in 15/8/2024

Qualifications

Teaching Methods Course 1995

Teaching experience:

- **Organic Chemistry, and Biochemistry:** 1st year, and 2nd year, Biology Department, College of Education
- **Biochemistry:** 3rd , and 4th year, Chemistry Department, College of Education.

- **Phytochemistry, Natural Product, and research project:** 4th year, Chemistry Department, College of Education.
- **Clinical biochemistry, Metabolism and its regulation, Advanced biochemistry, Advanced biochemistry, Plant biochemistry and Natural Product:** M.Sc. students, Chemistry Department, Biology Department, College of Education, College of Agriculture, and College of science,
- **Advanced biochemistry:** Ph.D. students, Chemistry Department, College of Education

Research and publications

- Synthesis of some new aromatic Schiff bases from o-phenylene diamine and aromatic benzaldehydes.
- Radish pigment as visual acid-base indicator.
- The inhibitory Effect of Some Benzoic Acid Derivatives on Human Erythrocyte Catalase Activity.
- Detection of Carbohydrate Antigen CA 19-9 Levels in Sera and Tissues Homogenate of Breast and Thyroid Benign Cases.
- Preparation, Characterization and Antimicrobial Activity study of some metal complexes of 4- fluoroaniline-4- Nitrobenzyliden.
- The relationship between lipid peroxidation and muscle damage biomarker in sera of Aerobic and Anaerobic exercises athletes.
- The study of some kinetic properties of peroxidase enzyme purified from Turnip (*Brassica compestris*).
- Evaluating the utility of Atherogenic Index of plasma among several atherogenic parameters in male's patients with chronic renal failure on maintenance hemodialysis.
- Levels of Total Fucose and Total Protein in Sera of Blood Groups and RBCs of Control, Minor and Major Thalassemic Patients
- Oxidative stress, total Antioxidant capacity in Rheumatoid arthritis
- Comparative Study Of Lipid Profile & Lipid Associated Fucose In Sera Of Control, Minor And Major Thalassemic Patients
- Correlation and comparison of some trace elements and their related proteins in Type 2
- Diabetes mellitus in Kalars city/ Kurdistan-Iraq.
- he hepato-defensive effect of Cysteine, Ursodeoxycholic acid, and Silymarin on histopathological and some biochemical parameters of Wister albino rat intoxicated by carbon tetrachloride.

- Evaluating The Effect Of Thyroid Dysfunction And Its Treatment On Some Biochemical Parameters In Kalar's Women
- Preparation, Characterization and Antimicrobial Activity study of some metal complexes of 4- fluoroaniline-4- Nitrobenzyliden
- Investigation of Homocysteine, Vitamin B6 and Vitamin D among Patients with Colorectal Cancer

Conferences and courses attended

- Teaching Method Course (1995)
- Training Course of Genomic DNA Extraction, PCR & Gel Electrophoresis
- Workshop on (EndNote Software) held in the Department of Chemistry, College of Education, Salahaddin University-Erbil
- 4 th Scientific Conference on 4th Class Students Researches held in College of Education, Salahaddin University- - 6 th ICOWOBAS 2017 (18-19 March, 2017 –
- 4 th International Scientific Conference of Cihan University,
- 2nd EPU Symposium Internationalization of Scientific Research in Kurdistan on (Food Borne Diseases) held at Knowledge University.
- Workshop bologna system in salahaddin university 2019

Funding and academic awards

Professional memberships

- Kurdistan Teacher Union.
- Chemistry Syndicate in Kurdistan.
- Chemistry Syndicate in Iraq.
- Centre of Culture and Society of Salahaddin University-Erbil

Professional Social Network Accounts:

Google Scholar: <https://scholar.google.com/citations?hl=en&user=PnTIYFAAAAAJ>

ORCID: <https://orcid.org/0000-0001-8978-6377>

Research gate: <https://www.researchgate.net/profile/Zyan-Ali-2>

Linkedin: <https://www.linkedin.com/in/zeyan-abdullah-ali-a3a495150>