

## **Curriculum Vitae**

**Name: Suaad Hussein Ali Al-badry.**

**Place and Date of Birth : Thi-Qar (1/7/1980).**

**Date of the first appointment: (26/3/2002) in Education for Science,University of Thi-Qar,Iraq.**

**Qualification:**

- ❖ **ph.D. : from Education for Science,University of The-Qar,Iraq. (10-6-2018).**
- ❖ **Master degree: from Education for Science,University of The-Qar,Iraq.(5-10-2010).**
- ❖ **Bachelor's degree: from Education for Science,University of The-Qar,Iraq.(2002).**

**Specialisation: Biology –Phycology.**

**The scientific title: lecturer on (19-10-2013).**

**Assistant Professor:(8-2-2021).**

**Discussions: 5.**

**Research evaluation:5.**

**Evaluation of theses and dissertations:3.**

**Publication:**

- 1. Seasonal differences in physical and chemical factors and algal content of the Euphrates River at the city of Nasiriyah.**

**Journal of Education for Pure Science - ISSN: 20736592 .  
Volume 6, Number 1, September 2016.**

**2. study on the impact of the aquatic extract of Ceratophyllum demersum L. and Cladophora vulgaris against some pathogenic fungi skin.**

**Thi-Qar University Journal for Agricultural Researches ISSN: 22225005**

**Volume 2, Number 1, September 2013.**

**3. Comparative study of accumulative capacity of heavy metals by a higher plant (Hydrilla verticillata) and green algae (Scenedesmus dimorphus) of heavy elements .**

**Thi-Qar University Journal for Agricultural Researches ISSN: 22225005 . Volume 2, Number 2, September 2012.**

**4. Testing the activities of some of the inside and outside cellular compounds produced by the algae *Chlorococcum infusionum* and *Scenedesmus obliquus* against some bacteria.**

**Journal of Education for Pure Science**

**5. The ability of blue green algal *Chroococcus limneticus* Lemmermann on the bioaccumulation of some heavy elements and their effect on shapes and contents of their cells.**

**Thi-Qar University Journal for Agricultural Researches**

**6. ability of green alga *Scenedesmus dimorphus* on the bioaccumulation of some heavy elements and their effects on shapes and contents of their cells.**

**Journal of College of Education for pure sciences(JCEPS). Volume 7, Number 4, December 2017.**

**7. Effect of some mineral elements on the biological activity of green algae *Spirogyra deadaloides*.**

**Thi-Qar University Journal for Agricultural Researches.**

**8. The effect of thiamine on the chemical components of *Lyngbya aeruginosa-coerulea*.**

**Plant Archives .**

**9. Effect of UV-B Radiation on Content of Pigments and mineral elements in *Cladophoragraminea* and *Spirogradeadaleoides* Algae**

Indian Ecological Society (Punjab agricultural university,Ludhiana-141004,INDIA).

**10.Evaluation of heavy meatal contamination in chlorella vulgaris in the southern city of Iraq using sem and its risk assessment.**

**Paper Presented (Conference):**

- effect of acidification treatments using carbon dioxide on the growth of two blue-green algae species *Gleocapsa magma* and *Nostoc commune*.

The first international scientific conference of pure sciences in the College of Education, University of Qadisiyah  
23 January 2019.

- Investigation of heavy metals biosorption on cyanobacterium *Oscillatoria tenuis* isolated from Euphrates River, Iraq.

4<sup>th</sup> scientific conference of College of Science, University of Thi-Qar  
29-30/4/2019.

**Workshops:**

1. Polmerase Chain Reaction and Primer Design.(13<sup>th</sup> to 14<sup>th</sup> December 2017 at Department of Biology , College of Education fof Pure Sciences, University of Thi-Qar).

2. **Plastination (in 3/4/2019 at Department of Biology ,College of Education fof Pure Sciences, University of Thi-Qar).**
3. **Fundamentals of Nursing (5/12/2028 at Department of Biology ,College of Education fof Pure Sciences, University of Thi-Qar).**
4. **Antibiotics and their use in everyday life (18/11/2018 at Department of Biology ,College of Education fof Pure Sciences, University of Thi-Qar).**
5. **Cancer and the environment (13/3/2019 at Department of Biology ,College of Education fof Pure Sciences, University of Thi-Qar).**
6. **Laboratory safety and security (2/5/2019 at Department of Biology ,College of Education fof Pure Sciences, University of Thi-Qar).**

### **Courses:**

1. **Required Skills Of Career Development and Job Seeking (24-28/12/2017 College of Education fof Pure Sciences, University of Thi-Qar).**
2. **Arabic language and safety (12-16/8/2018 at Development and Continuous Education Center , University of Thi-Qar).**
3. **National standards for a good educational laboratory (3/4/2018 in Department of Biology ,College of Education fof Pure Sciences, University of Thi-Qar).**
4. **Mummification of laboratory animals ( 14-15/3/2018 in Department of Biology ,College of Education fof Pure Sciences, University of Thi-Qar).**
5. **Research Methods and Publications ( four weeks at University of Thi-Qar with Cherad center).**

### **Seminars:**

1. **Obesity (5/3/2017 in Department of Biology ,College of Education fof Pure Sciences, University of Thi-Qar).**

2. Sources of pollution and treatment methods in Thi- Qar province (25/3/2018 in Department of Biology ,College of Education fof Pure Sciences, University of Thi-Qar).
3. Microwaves and their medical applications (25/12/2018 in Department of physics ,College of Education fof Pure Sciences, University of Thi-Qar).

### **Thanks:**

- ❖ His Excellency (9).
- ❖ University's president (12).
- ❖ Dean of the College(13).

### **Awards:**

1. Best Presentation Award (second place).at 4<sup>th</sup> scientific conference of College of Science, University of Thi-Qar 29-30/4/2019.
2. A certificate of appreciation (17th Anniversary of Thi- Qar University 2018-2019).

### **Participating Committees:**

- Commitment committees (4).
- Student research committees (1).

### **Assignments:**

- ❖ Supervision and application.
- ❖ Supervision of the first academic level for the year 2019-2020.
- ❖ Laboratories.
- ❖ Volleyball Championship.

### **Cooperative activities:**

1. Thi -Qar Environment Directorate, Department of Environmental Protection and Improvement in the Southern Region (The Ministry of Environment ).

## **2. Orphanage.**

**Reviewer:**

**Contact Information:**

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Science, University of The-Qar, Iraq.**

**E-mail: shaaa1980@yahoo.com.**

**H\P:**