**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 Cerutophyllunt demersumL. and Cltlorella vulgaris against some pathogenic fungi skin.**

**Thi-Qar University Journal for Agricultural Researches ISSN: 22225005 Volume 2, Number 1, September 2013.**

**3.C omparative study of accumulative capacity of heavy metals by a higher plant (Hydrill verticillata )and green algae (Scendesmus 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 *Scendesmus dimorphus*on the bioaccumulation of some heavy elements and their affects 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 thiame thoxam on the chemical components of *Lyngbya aerugineo-coerulea*.**

**Plant Archives .**

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

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

**Workshops:**

1. **Polmerase Chain Reaction and Primer Design.(13th to 14th 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 4th 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:**

**Address:Department of Biology,Facuity of Education for Science,University of The-Qar,Iraq.**

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

**H\P:**