

Curriculum Vitae

Personal:

Name: Sayran Arshad Abdulgafar Alnaqshabandi Date of Birth: 26 /2 / 1974 Place of birth: Dohuk/ Iraq Address: Zakhoo street-Avro city - Duhok- Kurdistan- Iraq Address of Office: Department of Physics – Faculty of Science –University of Duhok –Iraq Scientific Sobriquet: Lecturer Current Citizenship: Iraqi Sex: Female Marital status: Married Languages: Kurdish-Arabic – English Phone No. : +9647504501145 E-mail: sayranaa@yahoo.com & Sayranaabdul@uod.ac

Educational Background:

*Degree: MSc. Discipline: Solar Energy Location: University of Dohuk – Education College-Dept. of Physics-Iraq Graduation Date: November-2006 Name of the Thesis: "Preparation and Characterization of Some Selective Absorbers Coatings For Solar Energy Applications''. **Degree: BSc. Discipline: Physics Location: University of Mosul – Education College-Dept. of Physics-Mosul-Iraq. Graduation Date: June -1997

Years of Professional Working Experience:

8 years after BSc. degree & 10 years after MSc. degree

Employment record:

Start Date: November 2006 Position: Assistance Lecturer Start Date: December 2013 Position: Lecturer Name of Employer: Lecturer in Dept. of Physics/ Faculty of Science/Uni. of Dohuk Location: Dohuk - Iraq

Professional Experience:

- 1-Teaching undergraduate theoretical courses in Solar Energy as a selective subject, General Physics for Biology and Chemistry departments.
- 2 Teaching experimental Physics in Mechanics, General physics, Atomic and Solid state labs.
- 3 Supervising on the graduation projects for the fourth year students.
- 4- Member in Kurdistan Physicists Syndicate and Kurdistan University and Institute Teachers Syndicate.
- 5 Member in Teaching Quality Assurance (TQA) committee at Physics.Dept.
- 6 Having a Certificate in Teaching Method for Higher Education Course

Hobbies

Reading, Drawing, Using Computer & Internet, Travel and Tourism

Work Address now:

Lecturer and Researcher in Department of Physics / Faculty of Science / University Of Dohuk / Dohuk –Iraq

Publications:

- Badal.H.Elias, Sayran.A.Abdulgafar, Shilan.I.Abo. Effect of noise pollution on arterial blood pressure and heart pulse rate of dentists in their dental offices in Duhok city-Iraq. International Journal of Advancements in Research & Technology, Volume2, Issue4, P.59-64, (2013).
- Sayran A.Abdulgafar, Omar S. Omar, Kamil M.Yousif. **Improving The Efficiency Of Polycrystalline Solar Panel Via Water Immersion Method.** International Journal of Innovative Research in Science, Engineering and Technology, Volume 3, Issue 1, P.1333 – 1338(2014).
- Badal.H.Elias, Sulaiman H.M.Alsadoon, Sayran.A.Abdulgafar. **Modeling and Simulation of Photovoltaic Module Considering an Ideal Solar Cell.** International Journal of Advanced Research in Physical Science (IJARPS) Volume 1, Issue 3, PP 9-18, July 2014.

References;

- (1)-Dr. Kamil M. Yousif / Ass. Prof. in Solar Energy and Head of Environment Department. College of Science /University of Zakhoo/Dohuk/ Iraq. E-Mail: Kamy2002@yahoo.co.uk Mobile: 00964 750 4061013
- (2)- Dr.Badal H. Elias / Professor of Theoretical Physics Department of Physics/Faculty of Science / University of Dohuk/ Dohuk, Iraq E-mail: badel_hyder@yahoo.com Mobile: +964 750 4687944
- (3)- Prof. Dr. Emad Flear Aziz/ Group Leader for Functional Materials in Solution at HZB/ Department of Physics at Freie University /Berlin / Germany E-mail: emad@bessy.de & emad.aziz@helmholtz-berlin.de Mobile: +49 0163 296 43 22

In the future I want to study more in my subject and improve my educational skills to be more knowledgeable and have more experience in my specialization.

Sayran. A.Abdulgafar