**Curriculum Vitae **

**Personal Details**

Name: Amani Lutfi Zubi

Date & Place Birth: 17/10/1965 Nablus, Palestine

Marital status: Married with three children.

Languages: Excellent Command of Arabic & English.

Address: Nablus, West Bank.

Telephone: + 972 9 2374006

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**Education**

MSc in Chemistry

Thesis Title: Voltammetric and HPLC determination of some textile dyes

An-Najah National University, Nablus, Palestine

BSc in Pharmaceutical sciences, college of pharmacy.

University of Jordan, Amman, Jordan.

**Professional Experience**

**Lecturer and lab instructor in General and Analytical Chemistry Since 2008**

Faculty of Science, Department of Chemistry

An-Najah National University, Nablus, Palestine

**Teaching Assistant and lab instructor in General Chemistry** 2006-2008

Faculty of Science, Department of Chemistry

An-Najah National University, Nablus, Palestine

**Pharmacist in charge Dubai Pharmacy, Dubai, UAE** 1990 –1996

**Publications**

* Optimizing photo-mineralization of aqueous methyl orange by nano-ZnO catalyst under simulated natural conditions
* Voltammetric and HPLC determination of some textile dyes
* Green sustainable method for water and soil purification: Photo-degradation of soil- and water- organic contaminants using semiconductor nano-particles

 **Projects**

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Three projects: 1) Surface modification of thin film semiconductor electrodes, to increase their conversion efficiency and stability

 **Conferences**

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* 3 rd International Conference on advances of mechanical engineering**” 19 December 2017 Istanbul Research Title Natural dye-sensitized ZnO nano-particles as photo-catalysts in complete degradation of E. coli bacteria and their organic content**
* The Second International Conference for Learning and Teaching in the Digital World,  **29 March2017**
* First Palestinian International Conference on peaceful Uses of atomic energy **19 February 2017**
* Second International Conference on Material Science and Nanotechnology **23 December2015 Research Title: Green sustainable method for water and soil purification: Photo-degradation of soil- and water- organic contaminants using semiconductor nano-particles.**
* The eighth Palestinian international chemistry conference  **21April 2015** **Research Title: Optimizing photo-mineralization of aqueous methyl orange by nano-ZnO catalyst under simulated natural conditions**
* International Conference for Learning and Teaching in the Digital World **30 March 2014**
* Third Conference on Biotechnology Research and Applications in Palestine **2nd October 2012**
* The International Palestinian Conference on Nanotechnology for advanced Material and devices **26 March 2012 2012**
* The fifth Palestinian international chemistry conference **1st June 2011**

**Awards/distinction**

Published in a Journal with Impact Factor 2015

Published in a Journal with Impact Factor 2016

Excellence in E-Learning Award 2017