

**Aswan University  
Faculty of Science  
Chemistry Department**



## Curriculum Vitae, (CV)

### 1- PERSONAL DETAILS

**Full Name:** Gharib Mahmoud Hassan Ali Taha

**Male/ Female:** Male

**Religion:** Muslim

**Date of Birth:** 04/09/1962

**Place of Birth:** Siuz

**Nationality:** Egyptian

**Passport No:** 1497741

**Mother Language:** Arabic

**Other Languages:** English

**Single/Married:** Married

**Position:** Prof. of Anal. and Environ. Chem

**Children:** Three

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**2- EDUCATION:**

College/University	Degree	Year
Aswan Faculty of Science	B.Sc.	1984
Aswan Faculty of Science	Master	1992
Aswan Faculty of Science	Ph.D	1996

**3- PROFESSIONAL OCCUPATON:**

College/University	Position	Year
Aswan Faculty of Science	Administrator	1988
Aswan Faculty of Science	Assistant Lecturer	1992
Aswan Faculty of Science	Lecturer	1996
Aswan Faculty of Science	Assistant Prof. of Anal. and Environ. Chem.	2004
Aswan Faculty of Science	Professor of Anal. and Environ. Chem.	2012

**4- POSITION:**

Director for the Quality Assurance Unit, Aswan Faculty of Science

**5- SPECIALIZATION:**

Analytical and Environmental Chemistry.

**6-QUALIFICATION:**

Ph.D of Philosophy in Analytical Chemistry, Aswan Faculty of Science, South Valley University, 1996.

**7- NATIONAL ACTIVITIES:**

- 1- **ICDL** (*International Computer Driving License*) holder, UN 06037293.
- 2- Successfully completed the e-content course of Microsof-Egypt.
- 3- Searching in the analytical chemistry (environmental fields).
- 4- Teaching different analytical and environmental courses for both the under- and postgraduate students in chemistry department, Aswan Faculty of Science.
- 5- Supervising several of graduate research for the B.Sc. students (1997 up to date).
- 6- Supervisor and Co-supervising in several M.Sc (13-candidates).and Ph.D.(1-candidate) degrees.
- 7- Member of the “Natural Hazardous Studies Unite”, Aswan Faculty of Science, South Valley University.
- 8- Member of the Egyptian Society of Environmental Toxicology. Faculty of Veterinary, Benisuif University, Egypt.
- 9- Participating in many cultural symposiums in the environmental field under the auspice of different authorities.

- 10- Participating in the scientific seasons in the Cultural Palace at Aswan.
- 11- ICTP Trainer at the Information Technology Center, Aswan Branch- South Valley University
- 12- Participating in the Mubarak's National Project through environmental lectures.
- 13- Participating in the Youth Centers through environmental lectures.
- 14- Participating in the Prep and Secondary schools through environmental problems and methods for solutions.
- 15- Participating in the scientific season in the Nubian Museum.
- 16- Supervisor for the HPLC apparatus in the Chemistry Department-Aswan Faculty of Science.
- 17- Scientific supervisor on the Thesis Library in the Chemistry Department-Aswan Faculty of Science.
- 18- Participating in many conferences and symposiums.
- 19- Responsible of the Environmental Activities – Aswan Faculty of Science- South Valley University.
- 20- The Coordinator for the Second Environmental Week, 7-12/3/2009, Aswan Faculty of Science, South Valley University.

## **8- INTERATIONAL ACTIVITIES:**

1. Manuscript Reviewer for the Journal of Environmental Management, 1620 Acton Street, Berkeley, CA 94702 USA.
2. Editorial Board in the Journal of International Environmental Application & Science (2009).
3. Member of Private Scholarship to Austria, 93/94.
4. Act as reviewer in Elsevier Publication Center.

## **9- ACTIVITIES IN QUALITY ASSURANCE UNIT, ASWAN FACULTY OF SCIENCE:**

**Act as the Director for the Quality Assurance Unit, Aswan Faculty of Science, since March, 2011.**

### **Before March, 2011**

1. Has attended the training course on " Quality Assurance and Accreditation", Aswan, 22 -23/ 05/2006.
2. Has attended the training course on "Institutional Self Evaluation
3. for Higher Education, 14 -18/ 03/2010.
4. Has attended the training course on "External Reviewer" for Educational Institutions, 11 -15/ 04/2010.
5. Has attended the workshop on "Awareness by the Quality Assurance", Aswan, 2010 May, 20.
6. Has attended the training course on "Awareness by the International Standard ISO/IEC 17025/2005", Aswan, 2010 Sep., 20-21.
7. Has attended the training course on" Internal Auditing". Aswan, 2010 Sep., 22-23.

8. Has attended the workshop on "Awareness by the Requirements for Laboratories Accreditation According to ISO/IEC17025/2005 Standard", Aswan, 2010 Sep., 24.
9. Member of the "Executive Team" of the Quality Assurance Unite for Aswan Faculty of Science.
10. Coordinator for the Administration, Training and Technical Support Committee, Quality Assurance Unite for Aswan Faculty of Science.
11. Has attended the training course on" Strategic Plan". Aswan, 2010 Oct., 07.

## **10- CONFERENCES, TRAINING COURSES AND WORKSHOPS:**

- 1- Training program "Staff Member 1" according the syllabus, IT, Using Computer and Managing Files, Word Processing, Spreadsheets and Introduction to PC Maintenance & Protecction, Improving Higher Education Workforce ICT Skills Project, Supreme Council of Universities.
- 2- Training program "Staff Member 2" according the syllabus, Presentation, Database and Information & Commuication. Improving Higher Education Workforce ICT Skills Project, Supreme Council of Universities.
- 3- Successfully completed the e-Content course, Microsoft Egypt.
- 4- Successfully passed all modules required for the generating of the International Computer Driving Licence (*ICDL*).
- 5- Successfully attended the training course of an (Introduction to HPLC), 16-18/11/1999, Central Lab., Qena, South Valley University.
- 6- Participated the Second International Conference on Basic Sciences and Advanced Technology, Faculty of Science Assiut University, Nov. 5-7, 2000.
- 7- Participated the International Conference for Development and Environment in the Arabic World, Faculty of Science Assiut University, Egypt March. 26-28, 2002.
- 8- Attended the 1<sup>st</sup> Scientific Conference of Chemistry (ASCC), Faculty of Science Aswan, South Valley University, Egypt, March 25, 2004.
- 9- Attended the Second Annual Scientific Conference of the Egyptian Society of Environmental Toxicology, Beni Suef University, Egypt, April 18-20, 2006.
- 10- Attended the 2<sup>ed</sup> Scientific Conference (Chemistry and its Role in Society Serves and Environmental Development, Faculty of Science Aswan, South Valley University, Egypt, April 04, 2008.
- 11- Attended the Workshop on Electronic Control, MIS Project, Qena, South Valley University, Egypt, Feb. 22-23, 2009.
- 12- Attended the Taibah International Chemistry Conference, March 23-25, 2009, Taibah University, Al-Madinah Al-Munawarah, Saudi Arabia.
- 13- E-Learning, Aswan Faculty of Science, 13/04/2009.
- 14- Has Participated in the Scientific Departments Skeletons, Aswan Faculty of Science, May 16, 2009.
- 15- Has Participated in the Marie Curie Fellowships FP7 at Aswan Faculty of Science, May 17, 2009.
- 16- Has attended the training course on the Uses of International Data Bases, South Valley University, Nov.9-10, 2009.
- 17- Has attended the training course on " Institutional Self Evaluation for Higher Education, 14 -18/ 03/2010.

- 18- Has attended the training course on "External Reviewer" for Educational Institutions, 11 -15/ 04/2010.
- 19- Has attended the training course on "Awareness by the Quality Assurance", Aswan, 2010 May, 20.
- 20- Has attended the workshop on "Awareness by the International Standard ISO/IEC 17025/2005", Aswan, 2010 Sep., 20-21.
- 21- Has attended the training course on" Internal Revision". Aswan, 2010 Sep.,22-23.

## **11 -LIST OF PUBLICATIONS ( START WITH RECENT)**

- 1- Cleaning of Industrial Effluents via adsorption on Chemically Treated Fly Ash. Journal of South Valley University for Environmental Researches (JSVUER), 2012.
- 2- Novel Procedure for Minimizing the Emission of Nitrogen Dioxide in Manufacturing of Azote Fertilizers Using Aswan Bentonite As Filler. International Journal of Basic & Applied Science, Pakistan, 12 (4), 102-107, 2012.
- 3- Uptake of Some Inorganic Pollutants from Their Aqueous Solutions via Adsorption on the Generated Waste from Aluminum Manufacturing. The Fourth International Chemistry Conference, Chemistry Department, King Saud University, Riyadh, Saudi Arabia, Nov. 19-21, 2011.
- 4- Blast Furnace Slag of Ferrosilicon Firm at Aswan Governorate, Upper Egypt as an Adsorbent for the Removal of Mero Cyanine Dye from its Aqueous Solution. Chemistry & Biodiversity, Vol. 7(4), 2010, 878-886.
- 5- Sorption Potential of the Biomasses of Peanut Hull and Fly Ash for Decolourization of Methylene Blue Aqueous Solution. ”. J. of Solid Waste Technology and Management, 35, 1, 26-34 (2009).
- 6- Chemical and Microbiological Evaluation of Drinking Water "A Study Case in Wadi El- Saaida Villages in Aswan Governorate, Upper Egypt". J. Int. Environmental Application & Science, Vol. 4 (4): 369-377 (2009).
- 7- Removal Efficiency of Potato Peels as a New Bioadsorbent Material for Uptake of Pb(II) Cd(II) and Zn(II) from Their Aqueous Solution. Taibah International Chemistry Conference, Taibah University, Al-Madinah Al-Munawarah, Saudi Arabia, March 23-25, 2009.
- 8- Pomegranate (Punica Graantum) Peels as an Agricultural Waste For Removing of Cd (II), Cr(VI), Cu (II), Ni (II), Pb(II) and Zn(II) From Aqueous Solutions. International Journal of Global Health and Health Disparities, Vol6, No.1, 32-49, 2008.
- 9- Physicochemical Studies on some Metal Chelates of Cyclodiphosphazane and Thiourea Monophosphazane Derivatives, Phosphorus, Sulfur and Silicon and the Related Elements 182:10, 2425-2438(2007).
- 10- Utilization of Low Cost Waste Material Bagasse Fly Ash in Removing of Cu<sup>2+</sup>, Ni<sup>2+</sup>, Zn<sup>2+</sup> and Cr<sup>3+</sup> from the Industrial Waste water. Ground Water Monitoring and Remediation, 26, 4, 137-141, 2006
- 11- A Study on Complexation Equilibria and Spectrophotometric Determination of Cr(III), Mn(II) and Fe(III) with Thiourea mono-phosphazene Derivative Academic Open Internet Journal www.acadjournal.com Volume 11,2004.
- 12- Bentonite as a Natural Adsorbent for the Sorption of Iron from the Ground Water Exploited from Aswan Area, Egypt. Ground Water Monitoring & Remediation 23, no.4, 2003.



- 13- Monitoring of some Trace Elements Level Existing in some Selected Kids Food. International Journal of Global Health, Vol.3, No.1, June 18, 2003.
- 14- Levels of trace Elements in Different Varieties of Wheat Determined by Atomic Absorption Spectroscopic. The Arabian Journal for Science and Engineering, Vol.28, No.1A, 2003, 1-9.
- 15- *O*.Carboxyphenylhdrazoethylacetoacetate as an Analytical Reagent for the Determination of Cu(II) and Co(II) in Complex Materials. Journal of Chinese Chemical Society, 2002, 49, 39-44.
- 16- Relationship between the Chemical Soil Content and the Presence of Termites. Journal of University of Chemical Technology and Metallurgy, XXXVII, 4(2002), 27-40.
- 17- Contribution of Water and Soil to the Elemental Content of the Egyptian Clover "*Trifolium Alexandrinum L.*" Cultivated in Aswan Governorate, Egypt. The International Conference for Development and the Environment in the Arab World. Assiut University, Assiut, Egypt, March 26-28, 2002.
- 18- Heavy Metal Levels and Adsorption Capacity of Nile River Sediments. Intern. J. of Environ. Anal. Chem., Vol.80(3), 2000, 167-186.
- 19- Optimization of the Best Extraction Process for the Secure Uses of some Medicinal Plants. The Second International Conference on Basic Science and advanced technology. Assiut University, Assiut, Egypt, November 5-8, 2000.
- 20- Conductometric and Potentiometric studies on Zn(II)-, Cadmium(II)-and Mercury(I, II)-Phenanthroline- Salicylaldoxime-Benzamide Complexes. Asian Journal of Chemistry, Vol.7, No.4 (1995), 815-831.
- 21- Molar Conductometric and Stepwise Potentiometric studies on Chromium (III)-, Manganese (II)-, Copper (II)- and Silver (I)-2,2'-Dipyridyl-Salicylaldoxime-Benzamide Complexes. Asian Journal of Chemistry, Vol.7, No.4 (1995), 801-814.
- 22- High Performance Liquid Chromatography (HPLC)-Atomic Absorption Spectroscopic (AAS) Determination of Trace Elements in some Plant Samples. Asw. Sc. Tec. Bull., Vol. (18), March 1997, 26-39.

Signature



Prof. Dr. / G. M. Taha