

**C. V**

**Dr.Munther F.M.Salem.**

**Full name:** Munther Fathi Mohammed Salem

**Gender:** Male . **Marital status :** Married

**Identity No :**901653493 . **Date of birth :** 10<sup>th</sup> of May 1977

**Address :** 8/ 327 Jabalia camp -of Gaza Palestine **Mobile:.** (+970599)603527

**Tel . No :**(+9728) 2827520. **Fax No.** (+9728 ) 2822697,

**Address :** Palestine – Gaza – Near Shifa Hospital -Water Authority building .

**Email :** [monthersalem@yahoo.com](mailto:monthersalem@yahoo.com) , [msalem@gov.ps](mailto:msalem@gov.ps)

**Education Background:**

- **Ph.D.** Science in field of Analytical Chemistry, Faculty of Science, Tanta University, Egypt **April 2013.**
- **Master** Science in field of chemistry from Al-Aqsa University state of Palestine in with cooperation with Ain Shams University Faculty of Girls Cairo-Egypt on **Julay 2003.**
- **B.Sc.** Degree in chemistry , Alazhar University of Gaza , with honor degree 88% **September 1998 .**
- General Secondary School certificate , at Abu \_ Aubida Ben AL\_Jarah secondary school Gaza Palestine **July 1998.**

**Professional Experience:**

1. I am working as a lecturer in **Palestine University** Faculty of Pharmacy At Gaza As a part now.
2. I have work as a lecturer in **Al-Qoudes Open University** North Governorat At Gaza As a part time from 2004/2005 until now.
3. I have work as a lecturer in the **International Middle Establishment For Academic** Counseling & Guidance As a part time from 2008/2009 until now.
4. Lecturer in all the Sectors of Water and the Environment at the Level of Governmental Institutions and Non-governmental Organizations.
5. **General Manager of Water Strategic Planning** in Palestinian National Authority from Octoper 2014 untill now.
6. Working at Ministry of Environmental Affairs ( MEnA ) since June 1999 until now on the following ;
  - I was acting of **General Director in EQA for the General Administrative of Projects and International Relations** , from march 2011 to Octoper 2014.
  - I was acting of **General Manager of Environmental Poltics and Planning** in EQA from march 2010 to march 2011
  - I was acting of **General Manager of the Environmental Protection** in EQA from June 2007 to march 2010.
  - I was acting of **Monitoring and Inspection Department** from Joun 1999 to Joun 2007 follow up groundwater quality, air pollutants, solid waste, and industrial waste in Gaza Governorates .
  - I consider a expert to EQA a ccording to water and wastewater issues.
  - I prepare a report about the situation of factories and it's chemical analysis.

- I follow up the situation of factories and put a mitigation measures to solve all violations concerning the environmental issues.
- I give advice to all departments in the environmental protection directorate such as EIA, Licensing, Hazardous and solid waste and chemical department.
- I worked with a team through Holland project in MENA to prepare data base about the environmental collection of the factories and industrial Enterprises in Gaza Governorates .
- I am working now as a representative for MENA in safety and Security commission of Gaza Governorate which organized according to presidential decree of Palestinian president Yasser Arafat . The function of this commission is to follow up the violations in all factories and industrial Enterprises , Buildings and institutions to be sure that these institutions fulfill the safety requirements .

### **Training courses :**

- Completed " **International Diploma in Professional Training Techniques**" Organized by The Board of International Trainers in America (BITA). (64 hours ) held from 30/08/2015 To 2/10/2015.
- Completed training course on "Disaster Risk Reduction And Water, Sanitation And Hygiene" Organized by National Center for Public Administration and Leadership (18 hours ) held from 17/12/2012 To 19/12/2012 .
- Completed training course on "Project Cycle Management" Organized by National Center for Public Administration and Leadership (18 hours ) held from 15/2/2012 To 16/2/2012 .
- Completed training course on "project cycle Management and Monitoring and Evaluation " Organized by UNICEF from 27/28/2011.
- Completed training course on " Control of the polluting water" Organized by SMART TECHNOLOGY in Cairo – Egypt, from 16/6/2010 to 14/7/2010 .
- Completed training course on " Treatment of Water and Wastewater " Organized by SMART TECHNOLOGY in Cairo – Egypt, from 17-31 January, 2010.
- Certificate of Appreciation Organized by "Ministry of Public Works and Housing" For active contribution and participating to the success of the international activities of the forum for the reconstruction of Gaza held from 16-17 – January 2011 in Gaza .
- Completed training course on "Strategic Planning " Organized by General Personal Council held from 17-3- 2010 to 18- 3- 2010.
- Completed training course on " Operation and Maintenance Wastewater Pump Station " Organized by Palestinian Water Authority in Cooperation with German Technical Cooperation GTZ, 7-12 April,2007( 36 Training Hours ).
- Completed training course on " Train the Trainer Workshop on Handling of Demolition Debris involving Asbestos " on Cairo University – Egypt with cooperation with UNDP and UNEP, 30<sup>th</sup> April – 2<sup>th</sup> May 2006.
- Completed training course on " Spectroscopic & Chromatographic Instruments for Water Analysis " which was held in the laboratories of Al-Azhar University

– Gaza and Organized by Water Research Center AUG in Cooperation with Flemish Government of Belgium & UNESCO Cairo office, 3-25 December, 2005 (80 Training Hours ).

- Completed training course on " Water Pollution and Treatment " which was held with Job Creation Program (AZAHAR), 20-6 to 6-7-2005 (32 Training Hours ).
- International seminar program\_policy implementation & alternative technologies concering " Ozone Layer Protection " Tokyo Japan 13 January\_29 Febrauary, 2004.
- The occ Completed training course on " Water & Wastewater Analysis " which was held in Continuing Education Center CEC of Al-Azhar University – Gaza in Cooperation with Association of Engineers – Gaza Governorates, 6-31 January 2002 (30 Training Hours ).
- Asion of the " International work camp " held in New Valley on Arab Republic of Eygpt \_ Ministry of Youth from 25/8 to 7/9/2002.
- Completed training course on " Mangement " which was held for 20 training hours on Union of Chemical Industries in Gaza strip governorates with UNDP support and Goverenment of sweeden funding, September\_ 2001.
- Completed training course on " Electroplating " which was held for 30 training hours on Union of Chemical Industries in Gaza strip governorates with UNDP support and Goverenment of sweeden funding, September\_2001.
- Completed training course on " Environmental Auditing of Industrial Facilities" with Coopertion of Candian Center for Pollution Presentation March 2000 .
- Management of Environmental Health Information by using CD /ISIS Program on Paletinian Ministry of Health, August \_ 1999.
- Introduction to oil spill contingency planning and response which held by the ministry of Environmental Affairs Gaza in cooperation with National Oceanic and atmospheric Administration NOAA , USA September 1999.
- Completed training course for five month , of general bureau of investigation department of chemical evidences scope of detecting impressions and fingerprints that with graduating research of the B.Sc. degree 1997.
- Completed training course entitled " CLINCAL ANALYSIS " at AL \_ Azhar university – Gaza and Organized by Continuing Education Center CEC, 18-7 to 27-8-1996 (50 Training Hours ).
- Course Reproductive & Sexual Health of lectures and practical on palestinian Family planing and protection Association \_ Gaza , Septemper 1996 (32 Training Hours ).
- Completed a course in " First Aid " that during the Center Movement Office of Nursing – Gaza Provinces Health Committees, September \_1996 (35 Training Hours ).
- Specil course in cultural populating by student union council of AL- Azhar Uni of Gaza, July \_ 1996 .

- Special Train Completed training course on " The Analysis of Food " which was held in the laboratories of Al-Azhar University – Gaza and Organized by Continuing Education Center CEC, 14-26 October, 1995 (36 Training Hours ).

### **Languages:**

**Arabic :** Native Language .

**English :** second Language .

- Course at the British council ( level 10).
- Completion course of Spectrum English course 4A-4B At the center of culture and light library .
- Attended 60 hour preparation course for test of English as Foreign Language ( TOEFL ) at the Islamic University of Gaza from May 15 to July 4 , 2001.

**Spanish :** Third Language :

Special course at the Spanish Friendship Society .

### **Computer Skills:**

DOS –Basic , Excel, Word processing , and Internet.

### **Membership and activities :**

- Secretary of Gaza Clean & Environmental Save (co.Nonprofit) from 2012 until now.
- Vice chairman of the Palestinian Association for development and givness from 2004 to 2007.
- Vice chairman of the Palestinian Association for chemistry Science from 2000 to 2004.
- Member at the Jica Alumni Association, Gaza \_Plaestine.
- Member at the Al\_Azhar Alumni Association, Gaza \_Plaestine.
- Member at the Spanish Friendship Society ,Gaza .
  - Member at the planary session in the controlling of Palestinian families Association and the Young men center under the umbrella of the association Gaza .
- Member at the peace Wings Institute ( Ajnehat Al – Salam ) , Gaza .

### **Fellowships:**

- UNESCO/Keizo Obuchi Research Fellowships Programe 2006 " USING TiO<sub>2</sub> WITH SUN LIGHT AND H<sub>2</sub>O<sub>2</sub> TO ELIMINATE SOME ORGANIC POLUTANTS" with duration 9 month from 1 Sep. 2006.

## **Publications:**

- Research published four especially Ph.D message in four magazines globally court, as following:
  1. N. Abu Ghalwa, M. Gaber, A. M. Khedr, M. F. Salem, " Comparative Study of Commercial Oxide Electrodes Performance in Electrochemical Degradation of RO7 Dye in Aqueous Solutions " International Journal of ELECTROCHEMICAL SCIENCE, 7 (2012) 6044 – 6058.
  2. N. Abu Ghalwa, M. Gaber, A. M. Khedr, M. F. Salem, " Electrochemical degradation of Reactive Black 5 dye in aqueous solution using C/PbO<sub>2</sub>, Pb+Sn/PbO<sub>2</sub>+SnO<sub>2</sub> and Pb/PbO<sub>2</sub> electrodes" Global Journal of Environmental Science and Technology, (2012).
  3. A. M. Khedr, N. Abu Ghalwa, M. F. Salem, M. Gaber, "Determination of the Efficiency of Different Modified Electrodes in Electrochemical Degradation of RR24 dyes in Wastewater Dyestuff Solutions" International Journal of ELECTROCHEMICAL SCIENCE, 7 (2012) 8779 - 8793.
  4. Mohamed Gaber, Nasser Abu Ghalwa, Abdalla M. Khedr, Munther F. Salem, " Electrochemical degradation of Reactive Yellow 160 dye in real wastewater using C/PbO<sub>2</sub>, Pb+Sn/PbO<sub>2</sub>+SnO<sub>2</sub> and Pb/PbO<sub>2</sub> electrodes, Journal of Chemistry, (2013).
- Prof Samia M.Mokhtar – Dr.Kaled M.El – Sousy – Dr.Mohamed M.Isa – Mr.Monther Salem “ Treatment municipal wastewater in Gaza strip in the presence of hydrogen peroxide ” .Al– Aqsa University journal, scientific semi – annual refereed journal, Volume 7 – No.1 , (Shawwal \ 1423 H– January \ 2003 A.D), 107-119.
- Participated with scientific paper (Treatment municipal wastewater in Gaza strip in the presence of hydrogen peroxide) in the **First international conference** for science and development, Islamic university of Gaza, 6-7 March 2005.
- Participated with scientific paper (USING TiO<sub>2</sub> WITH SUN LIGHT AND H<sub>2</sub>O<sub>2</sub> TO ELIMINATE SOME ORGANIC POLUTANTS) in the **Second international conference** for science and development, Islamic university of Gaza, 6-7 March 2007.