

A. PERSONAL INFORMATION

1. Name: Ramadhan
Surname: Mohammed
Forenames: Hamza
2. Nationality: Iraqi
3. Native Language: Kurdish
4. Foreign Language: Arabic, English
5. Computer skills: Good use of MS Word, Excel, and Access.
6. Date of Birth: July 1 - 1956
Place of Birth: Duhok
Address: Raza Q., 330/3/368

UNIVERSITY	COLLEGE	DATE OF ATTENDANCE	DEGREE AWARDED	DATE OF AWARD	MAIN SUBJECT
Mosul-Iraq	Science	1974	B.SC	1978	Hydro Geology
Mosul-Iraq	Education	2005	PGHD	2007	GIS,RS & Cartography

C. EDUCATION

SCHOOL	FROM	TO
Kawa Secondary / Duhok	1972	1974
Gara Intermediate / Duhok	1969	1971
Salahaddin primary / Duhok	1963	1968

D. CURRENT POSITION

OFFICIAL	Director Scientific Affairs / Director Health & Safety / Duhok University
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E. PREVIOUS POSTS (Other than University)

Director of Under Ground Water -Duhok)

F. TEACHING EXPERIENCE

- lecturer and presenting seminars about Geotechnical, Ground Water, Water Resources Managements, Hydrogeology of Dam Sites, and Geo- Environment Pollution in Salahaddin, Duhok & Sulaymani Universities.
- Lecturer of Geomorphology & Geography, GIS, RS, College of Basic Education University of Duhok.

G. MEMBERSHIPS

- Manager of together to protect human and Environmental (Together).
- Member of Arab Healthy Water Association (AHWA) ADVISORY PANEL.
- Member of Arab Integrated Water Resources Management Network AWARENET.
- Member of Gender Water Alliance (GWA).
- Member of the Environmental & Water Resources Institute (EWRI) of the American Society of Civil Engineers.
- Member of the Arab Hydro geologists League.
- Member of the International Rainwater Harvesting Alliance (IRHA).

H. WORKING EXPERIENCE

- 1 - Director for Ground Water Office:-
- 2 - Duhok Dam Project:
- 3 - Bakhme Dam project:

I. RESEARCHES AND PUBLICATIONS

- 1 - Evaluation of water for drinking and irrigation purpose in Duhok governorate (case study) the Scientific Journal of the Duhok University vol. 9 No. 1, 2007
- 2 - Genetically Evolved Neural Network for Weather Forecasting (Temperature Prediction) the Scientific Journal of the Duhok University vol. 8 No. 1, 2005
- 3 - Middle East: The Regional Conflict on Water) Spire House for Printing & Publishing Duhok /Iraq 2002
- 4 - (A Geological Study of the Kawlos Dam Project, the Scientific Journal of the Salahaddin University vol. 7 No. 2, 1981
- 5 - The effect of the critical discharge flood of Duhok dam in the study of changes of land use of Duhok river valley using GIS and Remote sensing applications (UN published) case study, 2006.
- 6 - Many articles published in local scientific & cultures magazines about the following subjects:-
 - Water (quality & quantity), sanitation, water pollution, treatment, garbage's & drought effect, on urban & rural areas of the region.
 - Dam construction & their effect to different environmental parameters.
 - Seismic background of the region & the risk management of earthquake upon peoples & properties.
 - Planning & fitting out public spaces, keeping the Environment into balance.
 - The Geo-Environment & the Development of the infrastructure of Iraq.

J. CONFERENCES and COURSES

- ✓ Attended the program for the assessment and mitigation of earthquake risk in the Arab region (prmerar/Iraq) Baghdad November 21-27 1988.
- ✓ Attended the training course in Engineering Geology- Baghdad University April 1985.
- ✓ Attended the training course in Geophysical Prospecting - Iraqi Geological Syndicate Baghdad May 1987.
- ✓ Delegation to all dam sites in Iraq for period of one to three months each year.
- ✓ Delegation to Yugoslavia for Monitoring and Instrumentation System Net- Work for all Iraqi Dams July-Aug. 1988.
- ✓ Delegation to Turkey for visiting Dam Construction and Grouting works of Turkish dams. September-Oct. 1989.
- ✓ Attended the Seasonal, mid-year & annual workshops arranged by UNICEF for the sector of Water, Environment, Sanitation (WES) in Duhok & Erbil North Iraq from 1993.till 2000.

- ✓ Attended the Watershed Management (WSM) workshop in Sulaymani University-Iraq arranged by (IKRP) and Durham University (England) in March 2000 as a group leader for Water Resource Sector.
- ✓ Attended the German - Kurdish planning Education Partnership workshop arranged by Dortmund University (Germany) in Sulaymani University- Iraq Sept. 24 - Oct. 2, 2002.
- ✓ Attended the Academic Development Workshop arranged by Baylor University, (Texas USA), held at University of Duhok /College of Engineering Jan. 18- 20, 2003.
- ✓ Attended the Non –degree-training course in Environmental Health program arranged by Mississippi Consortium for international Development, held in Jean Hotel / Duhok city, Oct. 6 - 7 2004.
- ✓ Attended the Short Course in (Water Management, Water Supply and planning of Hydraulic Structures) Jan.23- Feb.4, 2005, held at (Stuttgart University) Germany.
- ✓ Attended the Workshop on (TECHNOLOGY TRASFER) Held at (ICARDA) Headquarters Aleppo, Syria. Feb 12-18,2005 Jointly Organized and sponsored by AHEAD Project USAID – University of Hawaii, USA, and International Center for Agriculture Researches in the Dry Areas (ICARDA) Aleppo Syria.
- ✓ Attended the Course of the Sustainable Water Management in the Baltic Region January 2006 till July 2006 for (6) months in Uppsala University Sweden, (Distance).
- ✓ Attended the ASK Workshop (Economic and Political Decision making) conducted by HER and founded by CIPE held in Jean Hotel / Duhok city, Feb. 10 – 14, 2007.
- ✓ Attended the Zer0-M International Conference within the MEDA WATER Program, on Sustainable Water Management 21- 24 March 2007, Tunis, Tunisia.
- ✓ Attended the 5th International Conference on Geographic Information Systems (ICGIS-2008) held at Fatih University on 2-5 July 2008,, Istanbul, Turkey.
- ✓ Attended the Regional Workshop for Disaster Management and Emergency Response "Building Upon Regional Space-based Solutions" organized by Iranian Space Agency/UN-SPIDER, 6 -8 October 2008. Tehran, IRAN.
- ✓ Attended the academic staff visit, Within the framework of project implemented within European Union Erasmus Mundus "external Cooperation Window" Lot 7, from March,31,2009, to April,30,2009 to University Warsaw, POLAND.
- ✓ Attended the first meeting of the "AWRENET& ESCWA" Climate change working group held 29-30 July,2009 UN house ,Beirut Lebanon.
- ✓ Attended the GIS Training Workshop, conducted by the "Euphrates Tigris Initiative for Cooperation" (ETIC), 15 -19 January 2010, Aleppo Syria.
- ✓ Attended the International Conference on Integration of Gender Dimensions in Water Management, 21-26 March 2010 Amman – Jordan.
- ✓ Attended the Conference on Occupational Safety and Health "Simple Investment is .. For a promising future " , 26-27 ,October 2010,Amman - Le Royal Hotel -Hashemite Kingdom of Jordan