

Curriculum Vitae

Name: **Dr. Mohammed Azeez Saeed**

Date of Birth: 29/09/1953 , Marital Status: Married No. of Children: 2

Nationality: Iraq, Passport Number: A19623945- Iraq

Department: General Science, College: Basic Education

University: Salahaddin, City: Erbil, Region: Kurdistan, Country: Iraq

Job Title: Assistant Professor.

Mobile phone: 00964(0) 750 462 2954

e-mail: mohammed.aziz@su.edu.krd



Education:

* B.Sc. Physics, College of Science-University of Sulaimani, 1977, Iraq

* M.Sc. Meteorology and Climatology, 1980, University of Birmingham-England

* Ph.D. Astronomy, 2001, College of Science- University of Baghdad- Iraq

Main Teaching Areas:

- * Physics
- * Meteorology, Climatology and Atmospheric Physics
- * Astronomy, Astrophysics, Cosmology, Interstellar matter
- * Mathematical Physics, Differential Equations and Numerical Analysis
- * Academic Debate

Research Interests:

- * Meteorology and Climatology
- * Solar and Wind Energy
- * Climate Change
- * Physics of the Atmosphere
- * Astronomy, Cosmology, Interstellar Dust Grains

Publications:

*Analysis of the diffuse interstellar bands of K-kassiopeia.IraqiJ.of Science.2000. *Microbial model for interstellar extinction and linear polarization of HD37903 star. Iraqi J. of Science.2000.

*Analysis of the diffuse interstellar bands observations. Iraqi Journal of Science.2001. To be Published. *Estimation of the coefficients of Angstrom type formula for different latitudes.Zanco,2,June1997 *Agro meteorology in North Iraq. Internal distribution.FAO North Iraq. August 2001.

*Tables of Daily Extraterrestrial Radiation, Sunrise, Sunset Hours & Maximum Possible Daylength in *Major Cities of North Iraq. Internal Distribution.FAO North Iraq. August 2001.

*Agriculture and crop water requirements in north Iraq.A General Review.February2002. *Spread F at Wakkanai. J.of Space & Science Research,Vol.5,No.1,93-100,1988, Iraq

*Statistical Analysis of Extreme Rainfall at Kirkuk- Iraq. Iraqi J. of Science, Vol.30,No.3, 435-442,1989. *Crystal Structure determination of Ternary Semi Comp. Cu₂GeS₃. J. of Maths and Phys. Vol.2,No.1, 34-49,Aug.1989.Iraq.

*Classification of Climate of Iraq According to Air Enthalpy. Iraqi J.of Science, Vol.31,No.2, 397-412,1990.

*Prediction of hourly solar radiation comp. on a horizontal surface at Erbil-Iraq. J.of Sci.& Nature. Vol.2,No.1,31-34,1993.

*Statistical study of global solar radiation in Erbil-Iraq.J.of Sci.& Nat.1994. *Extrapolation of solar radiation measurements for Iraq & Jordan.Zanco,Vol.11,No.2,1999.

Postgraduate Supervisions:

- *Investigation and Analysis of Precipitation Variability and Drought Conditions in the Federal Region of Kurdistan-Iraq.Ph.D.Thesis, 2008.
- *Study and Analysis of Wind and Wind power Potential at Erbil Governorate-Iraq, M.Sc.Thesis, 2006.
- *Wind and Wind Power at Dohuk Governorate-Iraq , M.Sc. Thesis, 2008.
- *Optical Properties of Interstellar Dust Grains in Orion Nebula,M.Sc.Thesis, 2006.
- *Study and Analysis of Global Solar Radiation in Kurdistan-Iraq.2009.
- *Study and Calculation of Evapotranspiration in Erbil Governorate - Iraq.HigherDeploma Thesis,2010.
- *Auto Regressive Integrated Moving Average of Mean Daily Air Temperature in Kurdistan-Iraq.M.Sc.Thesis.2012
- * Investigation and analysis of Evapotranspiration from climatic data in Kurdistan Region.M.Sc. Thesis.2014

Posts Employment:

- * Deputy of the Dean of the College of Science, Salahaddin University- Erbil-Iraq, 1995-1997.
- * Agro meteorology Senior Officer, Food and Agriculture Organization of the United Nations, Coordination Office-Erbil-Iraq, 2000-2003
- * Chairman, General Science, College of Basic Education Salahaddin University-Erbil-Iraq,2005-2007.
- * Supervisor, Meteorology and Astronomy Research Unit, SalahaddinUniversity-Erbil-Iraq,2008-up to present.
- * Director of Trainings and Continuous Education, Ministry of Higher Education-Kurdistan Region, August 2007-April 2010
- * Director of Scholarships, Ministry of Higher Education and Scientific Research-Kurdistan Region, August 2008-April 2010.
- * Deputy General Director of Scholarships and Delegations, Ministry of Higher Education and Scientific Research-Kurdistan Region, Nov.2009 –April 2010.
- * Director of International Relations Office, Salahaddin University - Erbil-Kurdistan-Iraq., May 4th, 2010- 17/01/2018.
- * Member of High Committee of HCDP program. Sept.2013- up to date
- * Member of High Committee of Erasmus Mundus Action2 SALAM ,EU program, Coordinated by Warsaw University-Poland , March 2012- July 2016.
- * Member of High Committee of Erasmus+GeoNetC, EU project, coordinated by Lund University-Sweden, October 2015– Present.
- * Member of High Committee of Erasmus+ OPATEL, EU project, coordinated by Leipzig University of Applied Science - Germany, October 2016 – Present.
- * Member of High Committee of Erasmus+ TIGRIS, EU project, coordinated by Georg August Gottingen University-Germany, October 2017 – Present.
- *Member of High Committee of Erasmus+ICM KA107, EU project, coordinated by 19thMayis University-Samsun-Turkey, November 2017 – Present.
- * Member of High Committee of Erasmus+ ICM KA107, EU project, coordinated by Warsaw University-Poland, November 2017 – Present.
- *Director, Office of Grants and academic Projects, Salahaddin University-Erbil, Iraq, 17/01/2018- up to present.
- *Director, International Relations Office, Cihan University-Erbil, Iraq, Feb 4th , 2018 – April 21st,2018
- * Ersmus+ Institutional coordinator , Salahaddin University-Erbil, up to present date