**NameSadeq Abdullah Hamed**

**• *Date of Birth*:** July 4, 1957***.***

**• *Marital Status*:**Married with 6 children.

**EDUCATION**

**• B.Sc.: *Electrical Power Engineering***

Damascus University, Syria, 1980.

**• M.Sc.: *Power Electronics and Systems***

University of Manchester Institute of Science and Technology *(UMIST),* Manchester, U.K, 1983.

**•Ph.D: *Power Electronics (AC Power Conditioning & Electrical Machines Control*).**

University of Manchester Institute of Science and Technology *(UMIST)*, Manchester, U.K, 1986.

**ADMINISTRATIVE POSTS**

* *2011 - Now*: *President*, Al-Ahliyya Amman University.
* *2009 - 2011*: *Vice President for Academic Affairs*&*Dean of Engineering*, Al-Ahliyya Amman University.
* *1999 – 2001: Dean,* Faculty of Engineering Technology (Polytechnic), Al-Balqa’ Applied University.

**•***1997 - 1999: Vice Dean*, Faculty of Engineering and Technology, University of Jordan

• *1993 – 1995 & 2005- 2008,Chairman*, Department of Electrical Engineering, University of Jordan.

**EMPLOYMENT HISTORY**

• *Now:* Al-Ahliyya Amman University, Jordan.

• 2002*– 2008:* Professor at the Department of Electrical Engineering, Faculty of Engineering and Technology, Jordan University.

•*2001 –2002:* Visiting Professor, Faculty of Engineering, Al-Isra University, Jordan.

• *1999 – 2001:* Visiting Professor and Dean, Faculty of Engineering Technology (Polytechnic), Al-Balqa’ Applied University, Jordan.

• *1997 – 1999:* Professor, Department of Electrical Engineering, University of Jordan.

• *1991 - 1997:* Associate Professor, Department of Electrical Engineering, University of Jordan.

• *1992 - 1992*: Visiting Professor, Ulm University, Germany (DAAD GRANT).

•*1992 - 1993*: Visiting Professor, Amman University, Jordan.

• *1986 - 1991*: Assistant Professor, Department of Electrical Engineering, University of Jordan.

**TEACHING EXPERIENCE**

**Teaching of the following courses:** *Electric Circuits, Power Electronics, Industrial Electronics, Electronics, Electrical Machines, and Electric Drive.*

**Supervision of manyM.Sc Thesis.**

**RESEARCH INTERESTS and PUBLICATIONS**

• Design and implementation of Inverter Systems, UPS Systems,

• AC Power Conditioning Systems.

• PWM control and modelling of DC and AC Motor Drive Systems.

• Energy saving in electrical power systems and drive industry.

Publish more than 25 research papers in highly-ranked Journals and Conferences.

**PROFESSIONAL MEMBERSHIP**

• Member IEEE (Power Electronic Society, Industrial Electronics Society, Industrial Applications Society), IEE and Jordan Engineering Association.

**INTERNATIONAL CONFERENCE ACTIVITIES**

1. Chairman, “6th Jordanian International Electrical & Electronics Engineering Conference JIEEEC 2006”, to be held in Amman-Jordan, March 14-16, 2006.
2. Chairman, “5th Jordanian International Electrical & Electronics Engineering Conference JIEEEC 2003”, held in Amman-Jordan, October 13-16, 2003.

(3) Chairman, US-Jordan Workshop " Teaching and Research in Power Electronics and its

Applications", University of Jordan, Amman, May (19-21), 1999.

(4) Attending and presenting papers in several international conferences.

**LOCAL-INTERNATIONAL CONTRIBUTIONS**

• Member of the **Working Group/Economic Consultative Council**. Team of Vocational Education and Training in Jordan (2000-2001).

• Member of the **2nd National Gathering of the Economic Consultative Council. Human Resources Development Working Force**.

• Member of **Euro-Jordanian Action for the Development of Enterprise (EJADA) Stake-Holders** (March 2001-2003).

• Member of the **1st Jordanian-German E-Business Forum Task Force**.

**•**Member of theNational Teamfor **Electricity, Vocational Training Corporation.**

**•Consultant (within a team)**: Phosphate Industry - Al-Hasa Mines.

**• Training Programs for** Jordan Telecommunication Corporation, Arab Potash Company, UAE Telecom Company, Seimens and JEA training courses.

**• Author of** Two texts in the field of "Industrial Electronics" for the "Ministry of Education" in Jordan.

**• Member, Standards and Metrology Accreditation Committee, Jordan, (1999-2008).**