

C.V

Personal Profile:

I am a reliable person, who has the ability to work under pressure, and in a team spirit. I am looking for a work, and to get a position by which I can improve my skills, as well as, my experience.

My own interests are related to Biotechnology and Plants Production.



Personal Information:

Name:	Ayat Fayez Moh'd AL-Qura'an
Mobile:	+962-77-2305454 or +962-79-9080818.
Email:	Tya_quran@yahoo.com.
Date and place of birth:	23 rd September -1983 Amman –Jordan.
Nationality:	Jordanian.
Sex:	Female.
Marital Status:	Married.
Address:	Jordan – Amman – Shafa Badran.

Education:

- 1- Master of Biotechnology, 2011-2012, University of Jordan – Very Good Grade.
Thesis title (Analysis of Phenylalanine Ammonia-Lyase Gene Expression in Callus cells of Hawthorn (Crataegus azarolus L.)
- 2- BSc of Agricultural Science (Plants Production), 2005-2006, Mu'tah University – Very Good Grade.

Work Experiences:

- 1- Working as researcher at National Agricultural Research Center from April 2024 till now at Molecular Biology lab in Biotechnology directorate.

The most important tests have been performed:

- Genetic diversity among plants species.
- True to type analysis.
- GMO detection.

- 2- Working as Researcher Assistant in Plant Biotechnology Laboratories and tissue culture Laboratories at Hamdy Mango Center – The University of Jordan, from February 2012 to June 2017.
- 3- Working as Teaching Assistant at Agriculture Collage in the University of Jordan, from February 2010 to January 2012.
- 4- Working as Researcher Assistant in Plant Biotechnology Laboratories at Collage of Agriculture -the University of Jordan, from January 2007 to April 2012.

- 5- Working in Bunch flower Store (flower and Ornamental indoor plants), from 1\3\2006 – 1\2\2007.
- 6- Participated in The Training Course about flower and Ornamental indoor plants, from 1\5\2006 to 1\6\2006.
- 7- Statistical analysis course while master degree education.
- 8- Skills of molecular biology that I have gained during working and education years:
 - DNA extraction.
 - RNA extraction.
 - Molecular marker basics.
 - Sequencing basics.
 - Gene expression basics.
 - Polymerase Chain Reaction basics.
 - Bioinformatics basics.
 - Tissue Culture basics.

Publications (Papers):

- 1- Al abdallat AM, Al Debei HS, Asmar H, Misbeh S, Quraan AF, and Kvarnheden A, 2010. An Efficient *In vitro*-Inoculation Method for *Tomato Yellow Leaf curl Virus*. Virology Journal.
- 2- Al-Qura'an AF, Al Zoubi B, Sawwan JS, and Al Abdallat AM, 2012. Analysis of Phenylalanine Ammonia-Lyase Gene Expression in Callus cells of Hawthorn (*Crataegus azarolus* L.) Journal of Food, Agriculture & Enviroment.

References:

- 1- Dr. Ayed M. Alabdallat, Department of Horticulture and Agronomy, Faculty of Agriculture. The University of Jordan, Amman, Jordan. ayed12@hotmail.com, +96265355000 Ext. 22354. Fax: +96265300806.
- 2- Sufyan M. Obeadat, financial manager and auditor, Al Haytham Foundation for Accounting and Tax Services. Amman. Jordan. Sufyan_obeadat@yahoo.com, +96265168669. Fax: +96265168669.

Languages:

- 1- Arabic: Mother Tongue (Excellent).
- 2- English: Fluent (Writing, Reading, Speaking, and Understanding).

Ayat F. Al Qura'an

