**Waqas Ahmad**

**OBJECTIVE:**

**(Cell#)** 

(+92)332-6613478

**Email:**

[uaf\_waqas@yahoo.com](mailto:uaf_waqas@yahoo.com)

A scientific graduate seeking challenging and creative position in a progressive, stimulating and challenging working environment where my skills can be fully utilized while sharing and gaining new experiences and knowledge.

**PROFESSIONAL SUMMARY:**

 Excellent work force & time management skills.  Demonstrated written, communication and presentation skills with strong interpersonal skills.  Fluent in English, Urdu, Punjabi & Saraiki. Valuable experiences of living in multi-dimensional societies.

**EDUCATION:**

**2011-2016, Ph.D. Horticulture**, University of Agriculture, Faisalabad-Pakistan

**2008-2010, M.Sc. (Hons), Horticulture, 1st Division,** University of Agriculture, Faisalabad-Pakistan.

**2002-2006, B.Sc. (Hons), Horticulture, 1st Division,** University of Agriculture, Faisalabad.

**2000-2002, F.Sc. (Pre-Medical), 1st Division,** D.G.Khan Board.

**1998-2000, Matric (Science), 1st Division,** D.G.Khan Board.

**WRITING EXPERIENCE:**

**Research articles**

1. Sarwar, M.A., A. Ali, **W. Ahmad**, J. Shafi, K. Shafique. 2013. Physiological and Biochemical Response of Maize (*Zea mays* L.) to Exogenic Application of Boron Under Drought Stress. International Journal of Advanced Research. 1 (10): 6-16, 2013.
2. Ali, M., A. Hannan, J. Shafi, **W. Ahmad**, C. M. Ayyub, S. Asad, H. T. Abbas and M.A. Sarwar. 2013. Nutrient Supplement Efficacy Against Powdery Mildew of Pumpkin (*Sphaerotheca fuliginea*) and Its Correlation with Environmental Factors. International Journal of Advanced Research. 1 (10): 17-20.
3. **W. Ahmad**., J. Ahmad., I. Ahmad, M. Salim. 2011. Performance of oyster mushroom on cotton waste amended with maize and banana leaves. Pak. J. Nutrition. 10 (6): 509-513.
4. Sarwar, M., S.U. Rehman, C.M. Ayyub, W. Ahmad, **J. Shafi,** K. Shafique. 2013. Modeling Growth of Cut-Flower Stock (*Matthiola incana* R. Br.) in Response to Differing in nutrient Level. Universal Journal of Food and Nutrition Science. 1(1): 4-10.
5. Adil, M., **W. Ahmad**, K.S. Ahmad, J. Shafi, M. A. Shehzad, M.A. Sarwar, M. Salman, M. I. Ghani, M. Iqabal. 2013. Effect of Different Planting Dates on Growth and Development of *Gladiolus grandiflorus* under the Ecological Conditions of Faisalabad, Pakistan. Universal Journal of Agricultural Research 1(3):110-117.
6. Mehmood, T., **W. Ahmad**, K. S. Ahmad, J. Shafi, M. A. Shehzad, M.A. Sarwar. 2013. Comparative Effect of Different Potting Media on Vegetative and Reproductive Growth of Floral Shower (*Antirrhinum majus* L.). Universal Journal of Plant Science 1(3): 104-111.
7. Ashraf, J., M. A. Ali, **W. Ahmad**, C. M. Ayyub, J. Shafi. 2013. Effect of Different Substrate Supplements on Oyster Mushroom (*Pleurotus* spp.) Production. Food Science and Technology 1(3): 44-51.
8. Bashir, A.M., **W. ahmad**, K. S. Ahmad, J. Shafi**.** M. A. Shehzad, M. A. Sarwar, I. Ghani, M. Iqabal. 2013. Efficacy of Foliar Application of Micro Nutrients on Growth and Flowering of *Gerbera jamesonii* L. Universal Journal of Agricultural Research 1(4): 145-149.
9. Imran, A., J. Shafi, N. Akbar, **W. Ahmad**, M. Ali, Sohail Tariq. 2013. Response of Wheat (*Triticum aestivum*) Cultivars to Different Tillage Practices Grown under Rice-Wheat Cropping System. Universal Journal of Plant Science 1(4): 125-131.
10. Iqbal, M., **W. Ahmad**, J. Shafi, C. M. Ayub, M. Atiq, M. Shahid, M. Saleem. 2013. Comparative Genetic variability and Heritability in Some Tomato Varieties Against Fruit Borer, Shape Disorders and Their Correlation. Bioengineering and Bioscience. 1(2): 17-23.
11. Murtaza, Z., **W. Ahmad**, J. Shafi, M. Shoaib, M. A. Sarwar, M. A. Shehzad. 2013. Effect of Prolonged Irrigated Fodders on Soil Physical Properties and Agronomic Water Use Efficiency. Natural Resources and Conservation 1(3): 77-93.
12. Rehman, R.U., J. Shafi, **W. Ahmad**, M. Atiq, S. Asad, M. Iqbal. Population Dynamics of Thrips on Transgenic and Non-Transgenic Cultivars of Cotton. Advances in Zoology and Botany 1(4): 71-77, 2013.
13. Iqbal, R.F., M. Ali,J. Shafi, **W. Ahmad**. 2013. Agronomic Performance of Transgenic and Non Trangenic Cotton against cotton Leaf Curl Virus. Bioengineering and Bioscience 1(3): 37-46.
14. Rehman, A.U., A. Riaz, M. Iqbal, J. Shafi and **W. Ahmad**. 2014. Responses of Different Morphological Attribute of *Rosa hybrida* L. cv. Kardinal to Saline Water Irrigation. Environment and Ecology Research. 2(1): 21-26.
15. Nawaz, A., **W. Ahmad**, J. Shafi, C.M. Ayub, M. Ali. 2014. Characterization of Some Quantitative Traits of Locally Developed Tomato Hybrids Under Plastic Tunnels. Universal Journal of Plant Science 2(3): 69-76.
16. Yaseen, R., J. Shafi, **W. Ahmad**, M. Shoaib. Effect of Deficit Irrigation and Mulch on Soil Physical Properties, Growth and Yield of Maize. 2014. Environment and Ecology Research 2(3): 122-137.

**ENGLISH ARTICLES:**

1. Mushroom’s Nutritional Value. Daily Dawn, March 2010.
2. Medicinal Value of Mushroom. Kisan Risala, March 2010.
3. Herbal Plants as an Alternative Source of Medicine. Kisan Risala, March 2010.
4. Salinity Problems in vegetable crops, Daily Dawn, March 2012.
5. Need for crop insurance, Daily Dawn, Feb. 2013
6. Nutrient film technique in plants (part-1). Technology Times, Issue# 27, June 2014.
7. Nutrient film technique in plants (part-2). Technology Times, Issue# 28, June 2014.

**URDU ARTICLES:**

1. Kharboozay ke makhi
2. Golab ke kasht

**SHORT COURCES:**

1- Mushroom Cultivation, University of Agriculture Faisalabad, Pakistan

1. Media Preparation, University of Agriculture Faisalabad, Pakistan
2. Tunnel Farming .University of Agriculture Faisalabad, Pakistan
3. Tissue Culture Techniques. University of Agriculture Faisalabad, Pakistan
4. Nursery Raising. University of Agriculture Faisalabad, Pakistan
5. Orchard Management. University of Agriculture Faisalabad, Pakistan
6. Communication Skills. University of Agriculture Faisalabad, Pakistan
7. Environment Safety, Ohio State University**, U.S.A**
8. Lab.Saftey. Ohio State University, **U.S.A**
9. Nutrient film techniques. Ohio State University, **U.S.A**

**WORKSHOPS:**

1. Attended one day training workshop on 3D- landscape designing on 13 April, 2013, organized by Institute of Horticultural Sciences, University of Agriculture, Faisalabad.
2. Participated in One weak Training course on “Mushroom Cultivation Technology” on May 27-31, 2013, organized by Medicinal & Mushroom Lab, Institute of Horticultural Sciences, University of Agriculture, Faisalabad.
3. Participated in One day workshop on “Scientific Writing & Plagiarism” May 28, 2013, Organized by Office of the Senior Tutor and Carear Development Center, University of Agriculture, Faisalabad.
4. Participated in “Poster Competition held on June, 13, 2010. Organized by Young Phytodoctor’s Forum, Department of Plant Pathology, University of Agriculture, Faisalabad.
5. Participated in “workshop on Molecular Techniques for Breeding Horticultural and Agronomic Crops, held on 30 September to 2 October, 2013. Organized by Institute of Horticultural Sciences, University of Agriculture, Faisalabad.

**PROFESSIONAL EXPERIENCE:**

1. 4 months internship Orange Research Institute Sargodha.
2. 6 month internship in Parks & Horticulture Authority (PHA) Faisalabad.
3. One semester as teaching assistant in University of Agriculture Faisalabad, Pakistan.
4. **6 month fellowship in Ohio Agricultural & Research Development center, U.S.A.**