WAHEED ULLAH KHAN

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Personal:

Father's name: Muhammad Sharif Date of birth: May 05-1986 N. I. Card No: 36401-3286451-9

Marital status: Married
Domicile: Pakpattan

Education:

Qualification	Board/ University	Year	Division/ Grade	Institution
Ph. D Environmental Sciences	University of the Punjab, Lahore	Continue Session: (2014-2019)	Ph.D synopsis has been approved from ASRB	College Of Earth And Environmental Sciences University of the Punjab, Lahore
M. Phil Environmental Science	University of the Punjab, Lahore	2013	A ⁻	College Of Earth And Environmental Sciences University of the Punjab, Lahore
M. Sc. Environmental Sciences	University of the Punjab, Lahore	2010	A ⁻	College Of Earth And Environmental Sciences University of the Punjab, Lahore.
B. Sc (Pre-Medical)	Islamia University Bahawalpur	2007	В	Govt. Degree College Bahawalnagar
F. Sc (Pre-Medical)	BISE Multan	2004	С	Govt. Degree College Arif Wala
Matriculation (Science)	BISE Multan	2002	A^{+}	Govt. High School Noora Rath

Experience:

- Working as Assistant Superintendent Gardens in University of the Punjab since 23-06-2008
- Worked as *Environmentalist* in Klimatech Environment Consultants, Lahore from August 9, 2007 to September 15, 2008.

Administrative Skills:

- ❖ Proven written and verbal communication skills in Urdu and English
- ❖ Proficient in writing and handling office correspondence
- Competent at filing and updating records
- Solid knowledge of general office procedures
- **❖** Excellent organizational skills
- Flexible in working hours
- Human Resource Management
- ❖ Able to manage stress timely and effectively
- * Exceptional attention to detail with proven interpersonal skills
- ❖ Special talent for researching and analyzing data effectively

Language:

English Full Working Knowledge Urdu Full Working Knowledge Punjabi Full Working Knowledge

Computer Knowledge

Micro Soft Office

Internet Browsing

ER Mapper

Arc View

M. Sc. Research Topic:

Environmental Impact Assessment (EIA) of Allai Khwar Hydroelectric Power Plant.

M. Phil. Research Topic:

Screening for Hyper-accumulator Ornamental Plants suitable for Phytoextraction of Tannery Solid Waste on the basis of Selected Biomarkers.

Ph.D. Research Topic:

Role of Metal Tolerant Rhizobacteria on Phytoremediation of Cd and Ni Contaminated Soils by *Catharanthus Roseus* (L.) G. Don.

Research Publications:

- Yousaf A, Ashraf Y, Yasin NA, Ibrahim A, Ahmad A, Khan WU, Bashir Z, Akram W, Noreen Z. (2016). Analysis of Microbial Biochemical Inducting Nutritional Contents in Barley. *J Microb Biochem Technol* 8: 395-403. doi: 10.4172/1948-5948.1000315.
- 2. **Khan WU**, Yasin NA, Ahmad SR, Ali A, Ahmed S, Ahmad A. 2016. Role of Nitolerant *Bacillus spp.* and *Althea rosea* L. in the phytoremediation of Nicontaminated soils. *Int. J Phytorem.* DOI:10.1080/15226514.2016.1244167.
- 3. **Khan WU**, Ahmad SR, Yasin NA, Ali A, Ahmad A (2016). Effect of *Pseudomonas fluorescens* RB4 and *Bacillus subtilis* 189 on the phytoremediation potential of *Catharanthus roseus* (L.) in Cu and Pb contaminated soils. *Int. J Phytorem.* DOI: 10.1080/15226514.2016.1254154.
- 4. Yasin NA, Ahmed S, **Khan WU** and Ashraf Y. (2016). Survey and pathogenicity of black spot disease of rose in Pakistan. *Journal of Horticulture* 3, 189. Doi: 10.4172/2376-0354.1000189.

- 5. Yasin NA, **Khan WU**, Ashraf Y and Ali A. (2017). Comparative physiological and morphological characterization of salt tolerance in *Raphanus sativus* L. *Journal of Plant Biochemistry and Physiology*. Accepted.
- Zaheer MM, Yasin NA, Ahmad SR, Khan WU, Ahmad A, Ali A and Rehman SU. (2017). Amelioration of Cadmium Stress in Gladiolus (*Gladiolus grandiflora* L.) by Application of Potassium and Silicon. *Journal of Plant Nutrition* (Minor Revisions Submitted).
- 7. **Khan WU**, Ahmad SR, Yasin NA, Ali A, Ahmad A and Akram W. (2017). Application of *Bacillus megaterium* MCR-8 improved phytoextraction and stress alleviation of nickel in *Vinca rosea*. *International Journal of Phytoremediation* (Major Revisions).
- 8. Yasin NA and **Khan WU.** (2016). Potassium mitigates cadmium induced stress in *Vinca rosea* by regulating metabolites and antioxidant enzymes. *Agriculture and Climates Change.* (*Poster accepted*)
- 9. **Khan WU**, Yasin NA, Ahmad SR, Ali A, and Ahmad A. (2017). Role of *Acinetobacter* sp. CS9 for improvement of growth and phytoremediation potential of *Catharanthus roseus* under Cadmium stress. *International Journal of Phytoremediation* (Under review).
- 10. **Khan WU**, Yasin NA, Ahmad SR, Ali A, and Ahmad A. (2017). Effect of *Burkholderia cepacia* CS8 on Cd-stress alleviation and phytoremediation by *Catharanthus roseus. Pedosphere* Under review.
- 11. Yasin NA, **Khan WU**, Ahmad SR, Ali A, Ahmed S and Ahmad A. (2017). Effect of *Enterobacter* sp. CS2 and EDTA on the Phytoremediation of Ni Contaminated Soil by *Impatiens balsamina*. *Journal of the Chemical Society of Pakistan*. (Submitted).
- 12. **Khan WU**, Yasin NA, Ahmad SR, Ali A, Ahmed S and Ahmad A. (2017). Effect of *Bacillus fortis* 162 on growth, oxidative stress tolerance and phytoremediation potential of *Catharanthus roseus* under chromium stress. *International Journal of Agriculture and Biology* Under review.
- **13.** Zaheer MM, Yasin NA, **Khan WU**, Ahmad SR and Ali A. (2017). Potassium Mitigates Cadmium-induced Stress in Gladiolus (*Gladiolus grandiflora* L.) by Regulating Secondary Metabolites and Antioxidant Enzymes. *Journal of the Chemical Society of Pakistan*. (Submitted).