

# NAVEED UL HASSAN

## PERSONAL PROFILE:

Fathers Name: Muhammad Amin  
Date of Birth: 3 February 1998  
  
NIC: 35301-0713283-9  
Religion: Islam  
Nationality: Pakistani  
Marital Status: Single  
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Res. Address: P/O Haveli Lakha Jawaya Baloch Tehsil  
Depalpur District Okara



## OBJECTIVE

I am seeking a competitive and challenging environment where I can serve an organization and establish an enjoyable career.

## EDUCATION

### **Ph.D. {25/10/2021- Current} (3.93/4)**

Department of Botany,  
University of Agriculture, Faisalabad,  
Pakistan.

**Research Title: Role of soil-applied bioactive nutrient fortified fertilizer (BNFF) on sunflower (*Helianthus annuus* L.) under salt stress conditions**

### **Master of Philosophy in Botany (4.0/4.0)**

2019-2021  
Department of Botany  
University of Agriculture, Faisalabad,  
Pakistan.

**Research Title: Combined effect of salicylic acid and zinc on barley (*Hordeum vulgare* L.) under drought stress conditions.**

### **Bachelor of Education (3.84/4.0)**

2020-2021  
University of Agriculture, Faisalabad  
Pakistan

### **BS (Hons.) in Botany (3.8/4.0)**

2015-2019  
University of Education, Lahore,  
Pakistan.

**Research Title: Comparative allelopathic evaluation of different parts of *Azadirachta indica* A. Juss. (Neem) and *Mella azedarach* L. (Darek).**

**F.Sc. (Pre-medical) (792/1100)**

2013-2015

Govt. Islamia College Civil Lines, Lahore  
Pakistan

**Matriculation (Science) (962/1050)**

2011-2013

Govt. High School#1, Haveli Lakha, Okara  
Pakistan

## **LANGUAGES & SKILLS**

- **Languages** - Excellent speaking and writing English, Urdu, Punjabi and Saraiki.
- **Computer Skills** – Microsoft Windows, Microsoft Office (All Versions), EndNote X7, Co-Stat Software, Mini- tab, Statistix 8.1
- **Research & Analytical Skills** – Plant Stress Physiology, Phytochemical Screening Tests, Antioxidant Assays, Spectrophotometer, Flame Photometer, etc.), Statistical and Experimental Designs.

## **EMPLOYMENT & EXPERIENCE**

- Worked as a teaching assistant in Department of Botany, UAF
- Worked as a **Lecturer in Biology** at different academies, Faisalabad.

## **ARTICLES PUBLISHED**

- Atta, N., M. Shahbaz, F. Farhat, M.F. Maqsood, U. Zulfiqar, N. Naz, M.M. Ahmed, N.U. Hassan, N. Mujahid, A.E.Z.M. Mustafa and M.S. Elshikh. 2024. Proline-mediated redox regulation in wheat for mitigating nickel-induced stress and soil decontamination. Scientific Reports 14(1):456.
- Perveen, A., M. Rashid, M.N. Mokal and N.U. Hassan. 2024. Allelopathic Potential of Some Dominating Weeds Associated with Winter Crops. Journal of Plantarum 6(1):19-27.
- Naveed Ul Hassan, Madiha Rashid, Muhammad Aslam, Aqsa Perveen, Maliha Nawaz Mokal, Sanaye Siddique, Muhammad Iftikhar, 2024. Allelopathic

## ABSTRACTS PUBLISHED

- **Naveed Ul Hassan**, Muhammad Shahbaz, Nargis Naz and Muhammad Faisal Maqsood. “Combined effect of salicylic acid and zinc on barley (*Hordeum vulgare* L.) under drought stress conditions. 1<sup>st</sup> International Conference on Innovation in Chemistry, Biochemistry, Biotechnology and Bioinformatics (ICBBB-2022).
- Amman Khokhar, Romana Iftikhar, Laraib Sajad, Umair Javed, **Naveed Ul Hassan**, Usama Zafar Iqbal, Maila Asif Cheema, Warda Tanveer. Unleashing the green allies: Harnessing the Power of plant microbiome for booting crop productivity and stress tolerance. International Conference on Emerging Technologies: Innovations for Sustainable Development Goals (ISDG). 9-11 September, 2024. Bahrain Swat.
- Saba Munir, Abdul Wahid and Naveed Ul Hassan. 2023. Role of medium supplementation of moringa leaf extract on growth, physiological and yield attributes of wheat at different phenological stages. RAPS-23-107.

## Certificate and Seminar

### Certificate of Attendee

- International Conference on Biodiversity and Biosafety (ICBB)  
University of Agriculture, Faisalabad  
27-29 May, 2024.
- Improving Research Planning Skills using Elsevier Tools-Scopus and Science Direct  
University of Agriculture, Faisalabad  
December 22, 2020.
- 1<sup>st</sup> International Conference on Recent Approaches in Plant Sciences (RAPS)-2022  
30-31 March, 2022.
- 2<sup>nd</sup> national symposium botanical entrepreneurship and business development certificate of appreciation for his active participation as organizer.  
University of Education, Lahore.  
25 March, 2019.
- Certificate of participating in national edible garden symposium.  
University of Education, Lahore  
19 May, 2017.

- Certification of appreciation awarded by WBM foundation for has successfully participated in plantation campaign.

**References**

Will be furnished on demand