

Fatima Nisar
Address: House No.19
Shahbaz Pur Road Mian Town
Rahim Yar Khan 64200
Pakistan



SUMMARY:

A self-motivated and confident individual graduated in soil science with deep focus and interest in soil salinity, soil microbiology, and environmental sciences and additionally trained in research work possessing excellent speaking, listening, and general communication skill and scientific writing skills, along with multi-tasking and organizational and teamwork skills and professionalism.

PERSONAL INFORMATION:

Father's Name: Nisar Ali
Date of Birth: February 1, 1998.
Passport Number: KZ9820921
Religion: Islam
Gender: Female
Marital Status: Single
Nationality: Pakistani
Domicile: Rahim Yar Khan
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ACADEMIC INFORMATION:

1. Master of science in agriculture, soil science,2020-2022

The Islamia University of Bahawalpur Pakistan

- Topper, remained active student
- Final Year Project: Modulating morpho-physiological, ionic, and biochemical attributes in maize (*Zea Mays L.*) seedlings by caffeic acid under salt stress.
- Marks/CGPA (%): 87%

2. Bachelor of Science in Agriculture, 2016-2020

The Islamia University of Bahawalpur Pakistan

- The active role of Group Leader in every task/project assigned
- Interest in, research work, lab work, analysis of data
- Final Year Project: effect of melatonin on morpho-physiological, biochemical and ionic response of canola (*Brassica napus*) seedlings under salt stress.
- Marks/CGPA (%): 81%

3. Higher Secondary School Certificate Fsc (pre-medical), 2015

- Board of Intermediate and Secondary Education, Bahawalpur Pakistan
- Remained to teach assistant to head of the department
- Marks/CGPA (%): 64%

4. Secondary School Certificate (Science Group), 2013

- Board of Intermediate and Secondary Education, Bahawalpur Pakistan
- Remained class representative
- School topper
- Marks/CGPA (%): 74%

AWARDS / ACHIEVEMENTS:

- Awarded by Laptop under “Chief Minister Punjab’s Laptop Scheme for Talented Students in 2017.
- I am awarded the certificate of recognition of Scotland Pakistan scholarship for young women and girls 2020-21 by honorable chief guest Ms. Zartaj Gul, (Minister of state for climate change, Pakistan).
- I am Awarded a laptop from Scotland Pakistan scholarship for young women and girls 2020-21.
- I am Awarded a scholarship from Islamia University Bahawalpur Scotland Pakistan scholarship for young women and girls 2020-21(A fully funded program for master level girls in IUB)

LABORATORY WORKING PROFICIENCY:

Throughout my years of laboratory work, I have become proficient at preparing samples for study, performing a variety of tests on specimens, and recording data under:

1. Spectrophotometer
2. Flame-Photometer
3. Muffle Furnace
4. Hot Air and scientific Oven
5. PH Meter
6. Root and Leaf scanner
7. Kjeldahl Apparatus
8. Water Bath
9. Electrical Conductivity Meter

TECHNICAL SKILLS AND TOOLS:

Microsoft office

1. MS Word
2. MS Power Point
3. MS Excel
4. Statistix 8.1
5. Origin Pro
6. Camtasia

COMMUNITY SERVICES AND VOLUNTARY WORK:

- Member of organizing team at Bahawalpur blood donation center.
- Voluntary service at the Barkat foundation.
- Vice president at IUB Environmental protection society.

CENTRAL COMPETENCIES:

- Strong ability to build positive relationships with colleagues, staff, and management team with different communication styles and diverse backgrounds.
- Excellent collaboration and teamwork skills built through leadership and community service experiences.
- Cultivated abilities to lead a team.

TRAININGS:

- Creative designing by E, Rozgar (March 2020)
- Advanced MS word project-centered course (May 2020)
- International Climate change project by Oxfam and IUB (CC2020) (January 2021)
- Training Course on Cultivation of Oil Crops for Pakistan (Rapeseed, Peanut, etc.)” sponsored by the Ministry of Commerce and organized by Hunan Agricultural Group Co.,Ltd. August 10th to August 30th, 2021.
- 5 days Pedagogical training for teachers organized by the department of education The Islamia University Bahawalpur. (July-August, 2022)
- Training for Post-Polio Campaign evaluation for LQAS (August 2022)
- Training of trainers for post-polio campaign evaluation by WHO for LQAS and PCM (Feb 2023)

SEMINAR/ CONFERENCE /ORGANIZED:

- Member of the Organizing Committee of “1st International Salinity Conference” held on 19-21 Dec 2016, Organized by the Department of Soil Science, University College of Agriculture and Environmental Sciences, at The Islamia University of Bahawalpur, Punjab, Pakistan.
- Member of the Organizing Committee of “2nd International Salinity Conference” held on 28-30 April 2019, Organized by the Department of Soil Science, University College of Agriculture and Environmental Sciences, at The Islamia University of Bahawalpur, Punjab, Pakistan at The Islamia University of Bahawalpur, Punjab, Pakistan.
- Member of the Organizing Committee of “World ‘s Cotton Day Seminar” held on 7 oct2019 Organized by the Department of Plant Breeding and Genetics, University College of Agriculture and Environmental Sciences, at The Islamia University of Bahawalpur, Punjab, Pakistan.
- I was selected as a member of the international climate change project by Oxfam and IUB (CC2020) from 01/01/2021 to 30/03/2021
- Selected as a Vice president at IUB Environmental protection society from 01/01/2021 to 31/12/2021

ABSTRACT PUBLISHED IN CONFERENCE:

- Fatima Nisar, Ghulam Hassan Abbasi, Muhammad Ali. 16-18, November, 2021. “Modulating morpho-physiological, ionic, and biochemical attributes in maize (*Zea Mays* L.) seedlings by caffeic acid under salt stress". 3rd International Conference on Emerging Trends in Earth and Environmental Sciences at college of earth & environmental sciences (CEES) University of the Punjab Lahore, Pakistan
- Hassan Mehmood1*, Ghulam Hassan Abbasi1, Moazzam Jamil1, Zaffar Malik1, Muhammad Ali2, Muhammad Ameen1, Fatima Nisar1, Muhammad Waqar Akhtar1, Iftikhar Ahmed1, Sobia Afzal1, Muhammad Irfan1. 15-17, February, 2022. “Investigating the role of caffeic acid in ameliorating the salt stress in wheat (*Triticum aestivum* L.)”. 19th International Congress of Soil Science on “Soil Health and Sustainable Development Goals” by soil science society of Pakistan Faisalabad, Pakistan

SKILLS/ EXPERTISE:

- Experience in designing, conducting, and analyzing data from laboratory and field experiments
- I am familiar with Microsoft Office and other software’s
- I Have strong English written and verbal communication skills
- I Have strong presentational skills and project management
- I have strong teamwork skills

LINGUISTIC SKILLS:

- English
- Urdu
- Saraiki
- Punjabi

EXPERIENCE:

- Experience of monitoring and evaluation trainings in Post-Polio Campaign evaluation for LQAS and PCM by WHO
- Research work
- Teaching
- Project management
- Event organizer

REFERENCE:

Will be provided on demand