



Muhammad Rizwan

Nationality: Pakistani **Date of birth:** 24/11/1998 **Gender:** Male **Phone:** (+92) 3491532661 (Mobile) **Email address:** muhammadrizwan3101@gmail.com **WeChat:** MRizwan3101 **Address:** House No 1132 street No 02 Fazal Abad Rawalpindi, 46000, Rawalpindi, Pakistan (Home)

ABOUT MYSELF

Mr. Muhammad Rizwan, an agronomist from Rawalpindi, specializes in plant biotechnology, climate change, seed production, and sustainable farming. He seeks a research position to advance eco-friendly practices and modern agricultural techniques to support farmers.

EDUCATION & TRAINING

B.Sc. (Hons) Agriculture (Agronomy)

PMAS Arid Agriculture University Rawalpindi [10/10/2017 - 21/08/2021]

City: Rawalpindi | **Country:** Pakistan

Website: uair.edu.pk

HSSC (Pre-Engineering)

BISE Rawalpindi [15/08/2015 - 12/09/2017]

City: Rawalpindi | **Country:** Pakistan

Website: www.biserawalpindi.edu.pk

SSC (Science)

BISE Rawalpindi [09/07/2013 - 15/07/2015]

City: Rawalpindi | **Country:** Pakistan

Website: www.biserawalpindi.edu.pk

Online Course (Epigenetics in Plants)

Plant 2030 Academy [05/12/2023 - 19/12/2023]

City: Stadtkreis Potsdam | **Country:** Germany

Website: www.plant2030-academy.de

WORK EXPERIENCE

Agriculture Extension Department Rawalpindi - Pakistan, Rawalpindi

Internship

[02/08/2021 - 16/02/2022]

Title: Role of Extension in Agriculture and Seed Production Technology of Field Crops.

Extension in agriculture and seed production technology facilitates knowledge transfer, promoting improved cultivation, quality seed production, and sustainable practices to enhance crop productivity.

Sayban International Company Lahore - Pakistan, Ali Pur

Agriculture Field Officer

[26/05/2022 - 30/05/2023]

As an Agriculture Field Officer at Sayban International, I implemented agronomic practices, monitored seed

production, ensured quality control, and facilitated efficient seed processing techniques.

FMC United (Pvt) Limited - Pakistan, Lahore

Agriculture Sales Officer

[15/08/2023 - 30/09/2024]

As an Agriculture Sales Officer at FMC United (Pvt) Limited, I provided agronomic solutions, optimized seed production, and ensured efficient processing technology for enhanced crop performance.

Concave Agri (Sybrid Lakson Group of Company) - Pakistan, ISLAMABAD

Agri Advisory (Crop Advisory)

[03/01/2025 - 25/10/2025]

- Provided agronomic advisory on crop management, soil health, and pest control (remote & field).
- Analyzed agricultural data to optimize crop yield and farm productivity.
- Developed tailored recommendations on seeds, fertilizers, and irrigation practices.
- Conducted field assessments to evaluate crop performance and identify improvements.
- Engaged farmers via digital platforms and promoted modern, sustainable practices.
- Collaborated with teams to ensure effective advisory services and farmer satisfaction.

Bakhabar Kisan - Pakistan, Islamabad

Remote Sale Executive

[27/10/2025 - 31/03/2026]

Provided remote advisory and sales support to farmers on agri-inputs and crop solutions.

Promoted agricultural products and achieved sales targets through digital platforms.

Responded to farmer queries and guided on best agronomic practices.

Maintained customer relationships to ensure satisfaction and repeat business.

CONFERENCES & SEMINARS

[08/11/2018 - 09/11/2018] Rawalpindi, Pakistan

Participation in the National conference on Pak-Agriculture at Cross Road of Water Scarcity and Climate Change held in PMAS-Arid Agriculture University Rawalpindi on November 8-9, 2018, organized by department of agronomy.

[08/01/2019 - 09/01/2019] Rawalpindi

International Seminar on UAV based Precision Agriculture Spraying technology and Field Demonstration at Department of Agronomy, PMAS- Arid Agriculture University Rawalpindi, PAKISTAN

[23/04/2019 - 24/04/2019] Rawalpindi, Pakistan

In Recognition of Attending the International Conference on Recent Advance for Crop Productivity Enhancement held in PMAS-Arid Agriculture University Rawalpindi

CERTIFICATION

[15/09/2020 - 20/12/2020]

Agricultural Farm Manager

National Vocational and Technical Training Commission (**NAVTTTC**), Supervised by Center for Agriculture and Bioscience International (**CABI**) from Rawalpindi, Pakistan.

[10/07/2023 - 25/10/2023]

China Fellowship Program

China Fellowship program in collaboration with embassy of People's Republic of China in Pakistan and Asian Institute of Eco-Civilization Research and development (AIERD).

PUBLICATIONS

[2023]

Benefits of Research and Development on Cotton Crop: Lessons from China

- <https://www.dinkumpublishers.com/djnsi/d-0083/>
- <https://aierd.org/wp-content/uploads/2023/10/Benefits-of-Research-and-Development-on-Cotton-Crop-Lessons-from-China.pdf>
(<https://aierd.org/china/>)

Rizwan, M., Zaheer, J., Tahir, M. N., Ansar, M., & Ali, M. (2023). History, 2(09), 509-513.

[2023]

Pakistan's Wheat Production and the Effects of Climate Change

<https://www.dinkumpublishers.com/djnsi/d-0084>

Rizwan, M., Zaheer, J., Tahir, M. N., Ansar, M., & Ejaz, H. (2023). 2(09), 514-526

[2023]

China' Big Agri-Product Consumption Market: How Pakistan can access it?

<https://www.dinkumpublishers.com/djnsi/d-0085>

3. Rizwan, M., Masood, A., Zaheer, F., Saboor, A., Ejaz, H., & Afzal, K. (2023). 2(09), 527-530.

SKILLS

Microsoft Office | Microsoft Excel | Social Media

LANGUAGE SKILLS

Mother tongue(s): Urdu

English

LISTENING: B2 **READING:** B2 **WRITING:** B2

SPOKEN PRODUCTION: B2

SPOKEN INTERACTION: B2

AFFILIATION

Member of Pakistan Society of Agronomy

Member of Organic Agriculture Society of University

Member of "Agronomic Society of Pakistan"

SCIENTIFIC AND OTHER SKILLS

Precision Agriculture

Sustainable Agriculture Practices

Command on Agriculture Knowledge

Climate Change Smart Resilience

Seed Production and its processing Techniques

RECOMMENDATIONS

Name: Dr. Ghulam Qadir | Chairman Department Of Agronomy in PMAS Arid Agriculture University Rawalpindi, Pakistan

Email: qadir@uaar.edu.pk | Phone: +92 3335101301

Name: Dr. Muhammad Naveed Tahir | Associate Professor in the Department of Agronomy at PMAS Arid Agriculture University Rawalpindi

Email: naveed@uaar.edu.pk | Phone: +92 3006917208