

Wakeel-Ur-Rehman

S/o Fazal-Ur-Rehman

Postal/Permanent Address: Near DHQ Hospital Loralai (Balochistan) Pk

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Date of Birth: 27-09-1995



Education:

- **PhD Agriculture Economics** **3.39/4.00.CGPA**
Muhammad Nawaz Sharif University of Agriculture, Multan (Coursework completed)
- **MSc (Hons / M Phil Agriculture Economics)** (2019-2021)
Muhammad Nawaz Sharif University of Agriculture, Multan **3.63/4.00 CGPA**
M Phil Thesis title "Impact of major Macroeconomic policies on Cotton production in Pakistan"
- **B.Sc. (Hons.) Agriculture Economics** (2015-2019)
Gomal University, Dera Ismail Khan KPK **3.75/4.00 CGPA**
- **F.Sc. Pre-Medical** (2013-2015)
B.I.S.E Quetta **828/1100 Marks**
- **Matriculation (Science)** (2011-2013)
F.B.I.S.E Islamabad **683/1050 Marks**

Skills & Competencies:

- Strong Public Relationship
- Proficient in multitasking
- Skilled in Report writing
- Skilled in computer and other software application
- Possess strong organizational and communication skills
- Ability to understand various sampling techniques that may be useful in different types of surveys

Experience:

- 2 years of experience in Data Analysis Using **SPSS, R Studio** and **STATA** at **MNS University of Agriculture, Multan**
- 4 Months worked as a data enumerator in HEC funded project at **Muhammad Nawaz Sharif Agriculture of Agriculture Multan from 31-07-2019 to 30-11-2019.**
- 9 Months worked as a **Technical Sales Officer** in Arbico International at **District Multan from October 2020 to June 2021**
- 6 Months worked as a trainer part of Management team / Organized meetings/ trainings/ Workshops national or international Conference (Physical/online) in MNS University of Agriculture Multan from **20-10-2019 to 23-01-2020 and from 24-12-2020 to 23-03-2021.**
- 12 months worked as a **Screeener in Provisional TB Control Program Health Department Govt of Balochistan** from **8 July 2021 to Aug 31, 2022**
- 10 months worked as a Research Associate in RASTA Project and **Use Kobo collect software for data collection in Punjab, Sindh and Balochistan** project funded by Pakistan Institute of Development Economics (PIDE) at MNS-University of Agriculture Multan from 1 August 2021 to 31 May 2022.

- Worked as a Enumerator in Pakistan Institute of development economics funded Project at Bhakkar Punjab project entitle ‘**Taxing the rental incomes in agriculture: analysis of alternate options**’
- Worked as a Enumerator In **Food and Agriculture Organization (FAO)** of the **United Nation** at District Loralai Balochistan from November 25, 2023 to December 31, 2023

Courses Sponsored By HEC Pakistan (Coursera)

- Course Certificate on **Public Policy Challenges of the 21st Century** from **University of Virginia Charlottesville**, competed date **January 26, 2021**
- Course Certificate on **Introduction to Data Analysis Using Excel** from **RICE University Texas** competed date **March 08, 2021**.
- Course Certificate on **Supply Chain Management: A Learning Perspective** from Korea Advanced Institute of Science & Technology (KAIST), South Korea completed date **January 7, 2023**
- Course Certificate on **Challenges of Agribusiness Management** from **Bocconi School of Management** date **15 January 2023**
- Course Certificate on **Principles of Public Relation** from **University of Colorado Denver United States** completed date **Jan 18, 2023**
- Course Certificate on **Economics and Policies of Climate change** from **EDHEC Business School France** completed date **Jan 19,2023**
- Course Certificate on **Food & Beverages Management** from **Management** date **22 January 2023**
- Course Certificate on **Project Plaining and Execution** from **University of Colorado Boulder** completed date **24 Jan, 2023**
- Course Certificate on **Fundamentals of Data Visualization** from **University of Colorado Boulder** completed date **Feb 1, 2023**
- Course Certificate on **Supply Chain Plaining** from **University of California, Irvine** completed date **Feb 1, 2023**
- Course Certificate on **Strategic Innovation: Building and Sustaining Innovative Organizations** completed date **26 June 2023**

Computer Skills:

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|---------------------------|--------------------------------|
| • MS Word | • Windows OS (xp/vista/7/8/10) |
| • MS Excel | • Software installation |
| • MS Power Point | • Hardware installation |
| • Internet Browsing | • Picture & Video Editing |
| • Document Typing English | |

Awards/Distinctions:

- Got **1st** Position in Agriculture Economics Department.
- **Merit Certificate** at Gomal University, Dera Ismail Khan KPK.
- Received **8 Shields of 1st Position** in Gomal University, Dera Ismail Khan in 2018 and 2019.
- Got **Best Research award** in **3rd** Student Research Conference COMSAT Vehari 23-24 Dec 2019.

Publication

- Baig, I.A., Ullah, S., Nasir, S., and Rehman, W.U. 2022. Impact of Major Public Policies on Cotton Production in Pakistan. **2nd RASTA Conference**. PIDE, Islamabad. June 01-02, 2022.

Publication (Abstracts)

- **Purchase intension of farmer towards cotton seed**. Abstract published at the **3rd Student Research Conference 2019** organized by COMSATS University Islamabad (Vehari Campus), Vehari, Pakistan.

- **Economics efficacy of Climate Smart agriculture system in Pakistan.** Abstract Publish at research symposium Organized by University of Sahiwal in March 2021.
- **Impact of major macroeconomic policies on cotton production in Pakistan** Published In International conference on Food security & Value chain Improvement under belt & road initiatives at MNS University of Agriculture, Multan in **Dec 2022**
- **Determinants of productivity and portability of rice crop. A case study of District Dera Ismail Khan-Khyber Pakhtunkhwa-Pakistan** Published In International conference on Food security & Value chain Improvement under belt & road initiatives at MNS University of Agriculture, Multan in **Dec 2022**
- **Profitability analysis of wheat production in Gomal Zam Dam command area in District Tank** Published In International conference on Food security & Value chain Improvement under belt & road initiatives at MNS University of Agriculture, Multan in **Dec 2022**
- **Impact of adoption of innovative techniques on agricultural profitability in District Dera Ismail Khan** Published In International conference on Food security & Value chain Improvement under belt & road initiatives at MNS University of Agriculture, Multan in **Dec 2022**
- **Reforming Pakistan agriculture R&D environment** Published In International conference on Food security & Value chain Improvement under belt & road initiatives at MNS University of Agriculture, Multan in **Dec 2022**
- **Effect of carbon sequestration of bio char and farmyard manure on maize** Published In International conference on Food security & Value chain Improvement under belt & road initiatives at MNS University of Agriculture, Multan in **Dec 2022**
- **Monitoring the effect of potassium nutrition on wheat under elevated Carbon Dioxide (Co₂)** Published In International conference on Food security & Value chain Improvement under belt & road initiatives at MNS University of Agriculture, Multan in **Dec 2022**
- **Understanding the impact of inflation targeting monetary policy on food inflation in Pakistan** Published In International conference on Food security & Value chain Improvement under belt & road initiatives at MNS University of Agriculture, Multan in **Dec 2022**.
- **A Value Chain Analysis for Sustainable Development of Olive Oil Agro-Industry: The Case of Balochistan** Abstract published at the Spring Congress Ever-changing World: Challenges and Opportunities organized by MNS University of Agriculture Multan, Pakistan in **March 2023**.
- **Impact of Research and Development on the Sectorial Performance of Pakistan** Abstract published at the Spring Congress Ever-changing World: Challenges and Opportunities organized by MNS University of Agriculture Multan, Pakistan in **March 2023**.
- **Impacts of Smog Pollution on Socio-Economic and Human Health in Big Cities of Punjab Pakistan** Abstract published at the Spring Congress Ever-changing World: Challenges and Opportunities organized by MNS University of Agriculture Multan, Pakistan in **March 2023**.
- **Relationship between Income Inequality and Poverty: A Case Study of Pakistan** Abstract published at the Spring Congress Ever-changing World: Challenges and Opportunities organized by MNS University of Agriculture Multan, Pakistan in **March 2023**.
- **Food Security and Value Chain Improvement** Abstract published at the Spring Congress Ever-changing World: Challenges and Opportunities organized by MNS University of Agriculture Multan, Pakistan in **March 2023**.

Workshops/Webinar/Trainings (Certificates):

- 03-day workshop on “**Medicinal Plants**” held in Pakistan Forest Research Institute Dera Ismail Khan KPK in 5 to 6 March ,2018
- 02 days International Conference “**DICE**” held in MNS-University of Agriculture, Multan- 2019
- 01-day seminar on “**International Year of Soil**” organized by Faculty of Agriculture Gomal University, Dera Ismail Khan on 15thDecember,2015
- 2 Days International Conference “**Smart Climate Change**” held in **MNS-University of Agriculture Multan**

- **3rd Student Research Conference** 2019 organized by COMSATS University Islamabad (**Vehari Campus**), Vehari, Pakistan.
- Regional Consultation Meeting on **Water Energy and Food Sustainability for Post Covid 19** on 13 August 2020.
- Attended Webinar on **Eco hydrology a Trans disciplinary Tool for Water Security** on 17 September 2020.
- Attended the Webinar on **Agricultural and livestock innovation System** on 19 September, 2020
- Attended Pakistan Academy of Sciences Agriculture Policy Debate on **Pulses & Chickpeas – The Peoples Protein in Pakistan** on 10th of October 2020.
- Attended Seminar on **Maize-Soybean strip intercropping for revitalizing Pakistan soybean production** November 4, 2020.
- Attended Seminar on **Mendeley References Management Software** organized by ORIC MNS University of Agriculture Multan on 06 November 2020.
- Attended Seminar on Pakistan Agriculture policy Debates (Episode 16) Oilseed Crop Production and supply chain on 06 November 2020.
- Attended the Webinar on **1st International Symposium on Current trends and Future Perspectives in Botanical Research** on 10 November, 2020.
- Attended the Webinar on **World Science Day for Peace and Development Recarbonizaiotn of Global Soil** on 10 November 2020.
- Attended Seminar on **Introducing Indigenous Research Resources Developed by Plastic** organized by MNS University of Agriculture Multan on 17 November 2020.
- Attended Webinar on **CRISPR/CAS Technology for Improving Agriculture Productivity** on 27 November 2020.
- Attended International Conference on **Biological and Computational sciences** on 28 November 2020.
- Attended the Webinar on **Scientific Writing skills and publishing tips** organized by Department of Soil & Environmental Science MNS University of Agriculture Multan on 02 December,
- 2020Attended seminar on **Utilization of Robotics against Locust Attack** organized by Islamia University Bahawalpur on 03 December 2020.
- Attended **International Webinar on Bio floc and Intensive Fish Farming** on 04 December 2020.
- Attended the Webinar on **“Keep Soil Alive” World soil day** organized by **FFC, ISES (UAF), Academy of Sciences, and Food & Agriculture Organization (FAO) of the United Nations** on 5 December 2020.
- Attended Webinar on **Effective Utilization of HEC Digital Library Resources** organized by MNS University of Agriculture Multan on 15 December 20120.
- Attended Webinar on **Boosting Genomics with Deep Learning** organized by Institute of Plant Breeding and Biotechnology MNS University of Agriculture Multan on 22 December 2020.
- Attended Webinar on **Management of pink bollworm with mating disruption technique**, organized by Institute of Plant Protection (Entomology) MNS University of Agriculture Multan on 29 December 2020.
- Attended webinar on **Ensuring food security through fish farming: An alternate policy option** organized by Department of agribusiness and applied economics MNS University of Agriculture Multan on 4 January 2021.
- Attended Webinar on **Synthesis, Characterization and application of nanomaterial’s** organized by Institute of Plant Breeding and Biotechnology MNS University of Agriculture Multan on 12 January, 2021.
- Attended **International Conference on Smart Plant Protection** organized by MNS University of Agriculture Multan on 26 jan,2021
- Attended **4th World Islamic Economics and Finance International Conference** organized by Minhaj University Lahore on 30 & 31 January, 2021.
- Attended Webinar on **High throughput Genotyping** organized by Institute of Plant Breeding and Biotechnology MNS University of Agriculture Multan on 9 February 2021.
- Attended Seminar on **Insecticides Resistance Monitoring Smart Perspective** organized by MNS University of Agriculture Multan on 16 March, 2021.

- Attended Webinar on **Women Empowerment through Entrepreneurship** organized by MNS University of Agriculture Multan on 23 March, 2021.
- Attended Webinar on **Potential of Robotics and Automation in Agriculture** organized by MNS University of Agriculture Multan on 29 March, 2021.
- Attended Webinar on **Future of Agriculture – With Data Science and Analytics** organized by MNS University of Agriculture Multan on 13 April, 2021.
- Attended Webinar on **Interaction between Climate Change and the Ocean in Asia Pacific SIDS** organized by **UNESCO Jakarta** on 20 April, 2021
- Attended Webinar on **Broadening the Genetic Base of Cotton Cultivars** organized by MNS University of Agriculture Multan on 30 April, 2021.
- Attended Webinar on **Development of polystyrene coated per sulfate slow-released beads for the oxidation of targeted PAHs: Effects of sulfate and chloride ions** organized by MNS University of Agriculture Multan on 16 June, 2021.
- Attended Webinar on **Report launch: Government Pensions and Future Fiscal Sustainability** organized by Sustainable Development Policy Institute (SDPI) Multan on 22 June, 2021
- Attended Webinar on **Greenhouse Horticulture: Current Status and Future Prospects** organized by MNS University of Agriculture Multan on 29 June, 2021.
- Attended Webinar on **New fruit trees to plant in hot and dry climates** Institute of Plant Breeding and Biotechnology, at MNSUAM on 30 June, 2021
- **P** Attended Webinar on **Principles and Components of IPM: Sharing the experience of cotton insect pest management** at MNSUAM on July 14, 2021
- “Wellness Through Greenery” Under Campaign Regarding Plants for Pakistan organized by Plant for Life Society & Directorate of Estate Management MNS-University of Agriculture, Multan on Aug, 2021
- Attended Webinar on **Exploring Genetic Diversity of Wheat and Sea-buckthorn for Water use Efficiency and Bio fortification** Institute of Plant Breeding and Biotechnology, at MNSUAM on Aug 01, 2021
- Attended Webinar on **How to improve the quality of images for the scientific publications** Institute of Plant Breeding and Biotechnology, at MNSUAM on Aug 31, 2021
- Attended Webinar on **"Carbon sequestration potential of various land use systems under changing climate** Department of Agronomy, at MNSUAM on October 13, 2021

Academic References:

- **Prof. Dr. Irfan Ahmed Baig**
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