

Resume

Dr. Raheel Saqib

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Department of Agricultural Extension Education & Communication,
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Raheel Saqib

Qualifications

- ❖ **PhD (2014)**
Major: **Agriculture Extension**
Graduate School of Life & Environmental Sciences,
University of Tsukuba, Japan.
- ❖ **M.Sc. (Hons) {2007}**
Major: **Agricultural Extension Education & Communication.**
Faculty of Rural Social Sciences
NWFP Agricultural University, Peshawar
CGPA 3.52 80.9 % (1st Division)
- ❖ **B.Sc. (Hons) {2004}**
Major: **Agricultural Extension Education & Communication**
NWFP Agricultural University, Peshawar
CGPA 3.11 72% (1st Division)
- ❖ **H.S.S.C. (1998)**
Major: **Pre-Engineering**
Federal Board of Intermediate and Secondary Education Islamabad
653/1100 59.9% (2nd)
- ❖ **S.S.C. (1995)**
Major: **Science Subjects**
Peshawar Board of Intermediate and Secondary Education Peshawar
597/850 70% (1st)
- ❖ **GRE –GAT Qualified**
Score (51) 75.04 Percentile

Work Experience:

Currently working as **Assistant Professor (BS-19)** in the Department of Agricultural Extension Education and Communication, faculty of Rural Social Sciences, The University of Agriculture Peshawar, Pakistan since **8th December, 2016 to date.**

Job Description:

- Teaching different courses at Graduate & Post Graduate Level.
- Supervising Post Graduate Students in their research project.
- Other responsibilities assigned by the Unit head.

Past Working Experience:

1. Worked as **Lecturer (BPS-18)** in the Department of Agricultural Extension Education and Communication, faculty of Rural Social Sciences, The University of Agriculture Peshawar, Pakistan (**6th January, 2010 to 7th December, 2016**).
2. Worked as **Research Consultant / Field Researcher (1st January, 2009 to 25th December, 2009)** in different research as well as development projects carried out by Survey Unit of **Sustainable Development Policy Institute (SDPI)** Islamabad.
3. Worked as **Project Officer (1st June, 2007 to 30th November, 2008)** in a Developmental Project funded under the Community Based Livelihood Rehabilitation Programme (CBLRP) of the **Food and Agriculture Organization (FAO) of United Nations** The title of the project was “Post-Emergency Accelerated Capacity Building of Agricultural Support Services in Earthquake-Affected Areas of Azad Jammu and Kashmir (AJK) and North-West Frontier Province (NWFP) through IPM approach of **Farmer Field Schools (FFS)** Training. The project was technically supervised by **Nat-IPM Programme** of National Agriculture Research Centre (NARC) Islamabad and implemented by **Kissan Welfare Association (KWA)** Punjab in the field

Achievements of the Project:

- Prepared the Report of Curriculum Development Workshop held in Islamabad that was acknowledged and Printed by Food and Agriculture Organization (FAO) of United Nations.
 - Developed and printed different crops (Maize, Okara, and Tomato) production Manuals through IPM approach of Farmer Field Schools (FFS).
 - Prepared and Printed some of the Success Stories of the Project.
4. Worked as “**Interviewer**” in Ph.D research project (**July 2004 to September 2004**). The project title was Analysis of Institutional changes in Forest Management and its impact on Rural Livelihood in NWFP, Pakistan. The data was collected in various localities of **Mansehra and Swat districts** of NWFP. Both the HEC and Govt. of Switzerland funded the Project.
 5. Worked as “**Interviewer**” in Ph.D research project (**August 2002 to February 2003**). The project title was Human behavior towards the Contraceptive uses in Peshawar, NWFP. The data was collected in different areas of **Peshawar district** of NWFP.

Honor and Awards:

- Awardee of **Foreign PhD Scholarship under the Faculty Development Program (FDP)** of The University of Agriculture Peshawar, Pakistan.
- Awardee of **Merit based HEC Scholarship for complete M.Sc. (Hons) studies.**

Academic Write-ups & Publications:

1. **PhD Thesis** on “*The Role of Public Agricultural and Forestry Extension Services in Mountainous Areas of the Northwestern Part of Pakistan*”.
2. **M.Sc. (Hons) Thesis** on “*An investigation into effectiveness of decentralized agricultural extension system in Peshawar District.*”
3. **Special Problem** on “*Role of Extension Agent in the production of Sugarcane in Peshawar District*”.
4. **Review Paper** on “*Factor Constraining Sugarcane cultivation in NWFP (Peshawar District)*”.

Research Publication:

1. A. Sarfaraz., K. Nawab., **R. Saqib.**, K. Saddozai, and A. Y. Karal. 2008. Investigation into Effectiveness of Decentralized Agricultural Extension System in Peshawar District. Pak. J. life soc. sci. 6(1):32-36.

2. **Saqib, R.** and S. Tachibana. 2014. Contribution of agricultural and forestry extension services to inclusive extension system in North-West Pakistan: A case study of Mansehra and Swat districts of Khyber Pakhtunkhwa Province. *J. Agri. Ext. and Rural Dev.* 6(6):175-187..
3. **Saqib, R.** and S. Tachibana. 2014. An insight into farmers' views on factors affecting the adoption of innovation introduced by agricultural and forestry extension services in mountainous regions: A case study of Mansehra and Swat districts of Khyber Pakhtunkhwa Province. *Inter. J. Inn. and Appl. Res.* 2(8):31-40.
4. Ullah, R., K. Nawab., **R. Saqib.**, T. Kamal, and M. Rasheed. 2015. Role of Farmer Field School in Increasing Production of Maize Crop in District Malakand of Khyber Pakhtunkhwa Province Pakistan. *J. Bio. Agri. and Health.* 5(13):212-217.
5. Asif, M., M. Luqman, **R. Saqib**, M. Arshad and G. Saeed. Impact of rural development services rendered by NRSP on rural livelihoods: Case study of District Sargodha. *J. Rur. Dev. Admi* (**Accepted & In Printing**)
6. Ullah, R., M. Suhail, **R. Saqib**, M. F. Khan and M. Iqbal. Using Agricultural Credit for Farm Risk Management: The Case of Khyber Pakhtunkhwa Province of Pakistan. *J. Rur. Dev. Admi.* (**Accepted & In Printing**)
7. Luqman, M., **R. Saqib**, X. Shiwei and Y. Wen. 2018. Barriers to Gender Equality in Agricultural Extension in Pakistan: Evidences from District Sargodha. *Sar. J. Agri.* 34(1): 136-143.
8. Jiang, W., A. Rehman, N. Khan, W. Zhengjia, J. Peng-fei, X. Cong, M. N. K. Babar and **R. Saqib**. 2018. Consumption Structure and Net per Capita Income: The Case of Rural Households in Hebei Province China. *Sar. J. Agri.* 34(1):202-208.
9. Rehman, A., W. Jian, N. Khan and **R. Saqib**. 2018. Major Crops Market Risk Based on Value at Risk Model in P.R. China. *Sar. J. Agri.* 34(2):435-442.
10. Razzaq, A., A. Rehman, A. H. Qureshi, I. Javed, **R. Saqib** and M. N. Iqbal. 2018. An Economic Analysis of High Efficiency Irrigation Systems in Punjab, Pakistan. *Sar. J. Agri.* 34(4):818-826.
11. Luqman, M., **R. Saqib**, M. Karim, K. Nawab, A. Rehman and M. Yaseen. 2018. Socio-Economic Impacts of Agro-Forestry on Livelihoods of Rural Households in Southern Region of the Punjab, Pakistan. *Sar. J. Agri.* 34(4):880-887.
12. Ullah, I., A. Rehman, **R. Saqib**, I. Javed, M. Mehdi, H. Javaid and G. Farid. 2018. Evaluation of Financial Performance Using Intellectual Capital: A Case Study of Pakistani Banks. *J. Sci., Tech. Dev.* 37(4):227-231.
13. Rehman, A., I. Javed, Z. Nannan, M. Niamatullah, **R. Saqib** and A. Bakhsh. 2019. Research on Agricultural Modernisation and Use of Informatisation in Hebei Province China. *Sar. J. Agri.* 35(2):610-617.
14. Sardar, A., I. Javed, A. Rehaman, M. Yasin, **R. Saqib**, A. Bakhsh, H. Javaid and M. Luqman. 2019. Potential Markets for Beef: An Evidence from Pakistani Beef Industry. *Sar. J. Agri.* 35(3):686-695.
15. **Saqib, R.**, M. Luqman, I. Javed, A. Rehaman and M. Yaseen. 2019. Livelihood Strategies of Small-Scale Farmers in Pakistan in the Scenario of Climate Change. *Sar. J. Agri.* 35(4):1298-1308.
16. Ashraf, S., **R. Saqib**, Z. Y. Hassan, M. Luqman and A. Rehman. 2020. Analysis of intermediaries' influence in citrus supply chain in Pakistan. *Sar. J. Agri.* 36(1):210-216.
17. Haq, I., K. Shehzad , K. Nawab , **R. Saqib** , R. Ullah, F. Shehzad, K. Ullah , S. Saud and W. U. Rahman. 2020. Upshots of climate change on farming community in Charsadda Pakistan. *Int J Agri Biosci*, 9(1):6-10.
18. Javed, I., A. Rehman, F. Khaliq, A. Razzaq, M. Yasin, G. Mustafa, A. Bakhsh and **R. Saqib**. 2020. Pakistani Basmati Competitiveness in International Markets and its Macroeconomic Factors. *Sar. J. Agri.* 36(1):303-310.
19. Javed, I., A. Rehman, I. Nabi, A. Razzaq, **R. Saqib**, A. Bakhsh, M. Mohibullah and M. Luqman. 2020. Performance and Macroeconomic Determinants of Basmati Rice Exports from Pakistan. *Sar. J. Agri.* 36(2):617-624.
20. Anjum, M. N., A. Rehman, M. N. Khan, **R. Saqib**, M. Fayaz and I. Javed. 2020. Impact of Microfinance on Socioeconomic Status of Farmers in District Dera Ismail Khan. *Sar. J. Agri.* 36(3):851-860.
21. Luqman, M., S. Ashraf, B. Shahbaz, T. Butt, **R. Saqib** and Ms. Azra. 2021. Rural Development in Pakistan through State and Non-State Actors. *SAGE Open* 11(2):
DOI: 10.1177/21582440211007126

22. **Saqib, R.**, M. Luqman, S. Ashraf, T. M. Butt, A. Rehman, I. Hussain and M. U. Mehmood. 2021. “Exploring the constraints and potential benefits associated with family farming for livelihood improvement in highlands of Pakistan. *Sar. J. Agri.* 37(2):436-443.
23. Ullah, M N., A. Rehman and **R. Saqib**. 2022. Impact of Tubewell Irrigation on Agricultural Production in District Dera Ismail Khan, Khyber Pakhtunkhwa-Pakistan. *Sar. J. Agri.* 38(2):525-531.
24. Luqman, M., A. Mustafa, S. Abbas, M. Yaseen, M. U. Mehmood and **R. Saqib**. 2022. Assessing Potential Contribution of Livestock Farming on Poverty Alleviation in the Rain-fed Areas of Punjab. *Sar. J. Agri.* 38(3):862-870.
25. Khan, M. Z., T. Ahmad, A. Khan, U. Pervaiz, and **R. Saqib**. 2022. The Plant Protection Capabilities of Extension Workers in Enhancing Maize (*Zea mays L.*) Production: A cast study of District Shangla Khyber Pakhtunkhwa, Pakistan. *Applied Research in Science and Technology*, 2(1), 15-24. <http://doi.org/10.33292/areste,v2i1.19>
26. Khan, M. Z., A. Khan, U. Pervaiz, A. Farooq and **R. Saqib**. 2022. The Role of Agricultural Extension Workers’ Competency in Climate Scenarios through Farm Services Centers (FSCS) in Improving the Yield and Performance of Targeted Farming Community (A Case Study of Khyber Pakhtunkhwa, Pakistan). *IOP Conf. Series: Earth and Environmental Science*. DOI:10.1088/1755-1315/1016/1/012010
27. Saddozai, K.N., M. Nasrullah, J. Khan, S.A. Shah, **R. Saqib**, N. Zahra and M. Rasheed. 2022. Allocative efficiency of tobacco production in district Mardan, Pakistan. *Sarhad Journal of Agriculture*, 40(2): 448-453.

Grants/Research Projects:

S. No.	Project Title	Funding Agency	Responsibility	Budget PKR (Millions)	Status
1.	Comparative Analysis of Rural Development Initiatives of State and Non-State Actors in Khyber Pakhtunkhwa, Pakistan.	Start-up Research Grant Program (SRGP), Higher Education Commission (HEC) of Pakistan	Principal Investigator	0.305	Completed
2.	Evaluating Pluralistic Extension Services in Mountainous Regions of Khyber Pakhtunkhwa for Sustainability in Forests Governance and Management	National Research Program for Universities (NRPU), Higher Education Commission (HEC) of Pakistan	Principal Investigator	2.90	Completed (2023)
3.	Technology Transfer through Modern Information and Communication Technologies (ICTs) by Participatory Approach in Agriculture	Endowment Fund of The University of Agriculture Peshawar Pakistan	Principal Investigator	3.03	Submitted and Approved by Preliminary Scrutiny Committee

Professional Trainings/ Workshops/Conferences:

- ❖ Participated in 3-days (December 10th -12th, 2007) training workshop on “**Skills Enhancement of Facilitators of IPM**” in Islamabad.
- ❖ Organized and participated in 3-days (February 27th – 29th, 2008) workshop on “**Curricula Review and Development workshop**” in Islamabad.
- ❖ Organized and participated in 3-days (May 23rd – 25th, 2008) training workshop for “**Public/Private sector professionals, teaching staff of universities and students in IPM Research & Development**” in Peshawar.

- ❖ Participated in 2-days (May 8-9, 20015) training workshop on “**Intellectual Property Rights**” organized by HEC, Islamabad
- ❖ Participated in 2 Months (July 29 – September 11, 2015) training course on “**25th Master Trainers-Faculty Professional Development Program**” organized by Learning Innovation Division, HEC Islamabad.
- ❖ Organized One-Week (February 1st – 7th, 2016) workshop on training course for “Agriculture & Livestock Extension Workers” at The University of Agriculture Peshawar.
- ❖ Coordinated workshop (December 12th to 16th, 2016) on refresher course for “Agriculture & Livestock Extension Workers of Satpara Development Project (AKRSP Gilgit)” at The University of Agriculture Peshawar
- ❖ Participated in Two Days (April 15th -17th, 2017) Training Workshop on Research Tools and Techniques at The University of Agriculture Peshawar
- ❖ Participated in Two Days International Conference on “Innovations in Agriculture” organized by The University of Agriculture Peshawar and Pakistan Science Foundation.
- ❖ Paper Presented in the International Symposium on “Innovative Trends in Agricultural Sciences: Way Forward to Sustainable Development” at the Faculty of Agriculture, University of Sargodha, Pakistan.
- ❖ Organized Two (02) Days (April 10-11, 2019) “Curriculum Development Workshop; for the Training of Facilitators in the Farmer Field School Approach” at The University of Agriculture Peshawar Pakistan in Collaboration with Food and Agriculture (FAO) of the United Nations.
- ❖ Organized Three (03) “Trainings of Facilitators (ToF) in the Farmer Field School Approach” of 12 Days each (22nd April to 3rd May, 2019, 10th – 21st June, 2019 and 24th June – 5th July, 2019) at The University of Agriculture Peshawar Pakistan in Collaboration with Food and Agriculture (FAO) of the United Nations.
- ❖ Participated in Two days (September, 24th – 25th, 2019) on “Climate change and Rural Development organized by Pakistan Academy for Rural Development Peshawar Pakistan.
- ❖ Participated in One day (10th February, 2020) training workshop for “Departmental Focal Persons of Agriculture Institutions” organized by National Agriculture Education Accreditation Council (NAEAC) at HEC Islamabad Pakistan.
- ❖ Participated in Two days (February 19-20, 2020) National Conference on “Beneficial Microbes & Sustainable Crop Production” organized by Department of Agronomy, Faculty of Crop Production Sciences, The University of Agriculture Peshawar, Pakistan.
- ❖ Member of the Organizing Committee in the Two (02) Days “National Conference on Sustainable Farming through Intervention of Agricultural Mechanization and Renewable Energy Technologies” held on June 30 & July 01, 2021 at The University of Agriculture Peshawar Pakistan.
- ❖ Participated in Three days (02-04 December, 2021) Training Workshop on “Development of Software Tools for AI Based Variable Rate Spraying Technologies” Organized by PMAS-Arid Agriculture University Rawalpindi, PSDP funded Project NCIB through HEC Islamabad and The University of Agriculture Peshawar, Pakistan.
- ❖ Participated in Two days (23-24 December, 2021) Seed Training Workshop on “ Dry Chain Technology for Reducing Post Harvest Losses” Organized by Department of Agronomy, Faculty of Crop Production Sciences, The University of Agriculture Peshawar.
- ❖ Participated in One day (27th July, 2022) Seminar on “Mechanical Rice Transplanting and Practical Demonstration of Kubota Rice Transplanter” Organized by Department of Agronomy, Faculty of Crop Production Sciences, The University of Agriculture Peshawar.
- ❖ Participated in One day (2nd November, 2022) Training Workshop on “PSF (NSLP) Concept Paper Preparation and Submission” Organized by Office of Research, Innovation and Communication, The University of Agriculture Peshawar.
- ❖ Participated in Two (02) days (30th November & 1st December, 2022) Training Workshop on “Teaching Skills” Organized by Department of Agricultural Extension Education and Communication & Office of Research, Innovation and Communication, The University of Agriculture Peshawar.
- ❖ Participated in Two days (January 26-27, 2023) Workshop on “Awareness and Control of Wild Onion (Asphodelus Tenuifolius) in ChickPea at District Karak” Organized by Department of Weed Science and Botany, The University of Agriculture Peshawar and Sponsored by Pakistan Science Foundation Islamabad.
- ❖ Member of the Organizing Committee in the Two Days (June 5-6, 2023) Seminar/Worshop on “Digital Data Collection and Analysis Methods in Social Sciences” Organized by Department of Maths, Stats and Computer Science, The University of Agriculture Peshawar and Sponsored by NRPDU Funded Project of HEC Islamabad.
- ❖ Presented Resaerch Paper in Five Days (August 27-31, 2023) “International Conference on Sustainable Agriculture and Food Security” Organized by Agricultural University Teacher’s Association (AUTA), The University of Agriculture Peshawar.

- ❖ Member of the Organizing Committee in the Three Days (August 28-30, 2023) Seminar on “Data Analysis Tools in Social, Agriculture and Health Sciences” at Bara Gali Campus, UoP Organized by Department of Maths, Stats and Computer Science and AUTA, The University of Agriculture Peshawar and Sponsored by NRPU Funded Project of HEC Islamabad.
- ❖ Participated in Two Days (September 14-15, 2023) Workshop on “Development of Strategy for Social and Behaviour Change Compagin on Safer Use of Pesticides and Validation of Manual on Safer Use of Pesticides” Organized by CAB International (Regional) Biosciences Centre, Islamabad Pakistan.
- ❖ Organiser of One Day (November 17, 2023) Climate Dialogue/Seminar on “Climate Change and Sustainable Agriculture” Organised by Department of Agricultural Extension Education and Communication, The University of Agriculture Peshawar and Pak-US Alumini Network Pakistan.

Internship Training

- ❖ **10 Weeks Internship** from June 12 to August 15, 2003 in National Agricultural Research Centre (NARC) **Islamabad**. During internship in TTI, NARC, I completed the following tasks.
 - ✓ One-week attachment with all the Scientists of TTI.
 - ✓ Visit to different Programmes/ Institutes of NARC.
 - ✓ Attended trainings on:
 - Kharif Crop Production Technologies
 - Extension methodologies for development Professionals
 - Livestock production first Aid and Disease Preventive Measures.

During this internship I also work with different **NGO’s** for the exposure of the following fields.

Organization	Field of Exposure
CARITAS	Composting
Human Resource Development Associate	Writing Skills
Action Aid	Food Security
WWF	Conservation of Natural Resource
Islamic Relief Pakistan	Relief and Development Operation in Pakistan
Human Welfare and Nature Conservation Society	Environment Protection and Health
PARC	World Trade Organization (WTO)

Computer Skills:

- DIT (Diploma in Information Technology)
- MS Office, MS Excel, MS PowerPoint, SPSS, STATA and R-Software
- Internet Navigations

Personal Profile:

Father’s Name: Ghulam Murtaza Tahir (Late)
 Date of Birth: 24-04-1980.
 Nationality: Pakistani.
 Religion: Islam.
 N.I.C: 17301-3402976-7
 Domicile: Peshawar, Khyber Pakhtunkhwa
 Permanent Address: House No. 264, Street No. 19-B, Gulbahar Colony No. 2
 Peshawar City, NWFP, Pakistan
 Languages: English, Urdu, Hindko, Pushto and Punjabi