CURRICULUM VITAE

WAQAS MALIK



MPhil, PhD, Post Doc.

Professor, ***(HEC, Approved Supervisor)***
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Mission Statement

Pakistan is an agricultural country, and my hometown Multan is major contributor in the country's agricultural production. The location of my university prompted me to serve for the soil. Therefore, main focus of my research work is cotton as well as vegetables breeding and biotechnology. I want to see my country being acknowledged as a major and superb textile as well as raw cotton producer in the world. In addition to this, I have started to breed Pea and Indian Baby Pumpkin to have indigenously produce seed for vegetable growers of Pakistan. In the value chain of textile manufacturing and vegetable breeding, I am confident to add value, by sharing my expertise gained in an industrially advanced country of the world. This is not an un-attainable target, for I know, that every accomplishment begins with a clear vision of the future.

Date of Birth: February 18, 1981, ***Marital Status: Married***

Education

February, 2016	***Post Doc.* in Cotton biotechnology** Research: Development of *Bt* Cotton genotypes using Pakistani Cultivars	BRI, CAAS, Beijing
February, 2013	***Ph.D. in Plant Breeding and Genetics*** Thesis: Genetic dissection of fibre yield and quality traits in cotton	UAF, Pakistan
December, 2005	***MSc.* (*Hons.*)*/MPhil in Plant Breeding and Genetics*** Thesis: Genetic basis of variation for seeding traits in cotton	BZU, Multan
October, 2003	***BSc.* (*Hons.*) *Agriculture, Plant Breeding and Genetics***	BZU, Multan

Professional experience

June 7, 2004, to May 13, 2014	**Lecturer,** Department of Plant Breeding and Genetics, Bahauddin Zakariya University, Multan
May 13, 2014, to March 30, 2016	**Assistant Professor**, Department of Plant Breeding and Genetics, Bahauddin Zakariya University, Multan
April 1, 2016, to date February 28, 2023	**Associate Professor**, Department of Plant Breeding and Genetics, Bahauddin Zakariya University, Multan
February 28, 2023, to date	**Professor**, Department of Plant Breeding and Genetics, Bahauddin Zakariya University, Multan

Skills/Research Interests

Genetics, plant breeding & biotechnology	Technical skills
• QTL, Mapping, Genome-wide association studies • Applied plant breeding for quality and stresses • Mendelian & quantitative genetics • Transgenic cotton development and cotton genomics • Vegetable breeding	• Gene cloning, Pollen tube mediated transformation, Agrobacterium-mediated transformation, qRT-PCR etc. • Experimental designs, Field and Lab assays • Biometrical approaches: Line × tester, GMA, Diallel analysis, triple test cross analysis, GGE-Biplot etc. • Speed Breeding
Management	**Synergetic Activities**
• Research and developmental project designing • Development and management of breeding populations • Establishment of collaborative research forums	• Scientific presentations, holding of seminars & conferences etc. • Lectures at graduate and post graduate levels • Experience of scientific publications

International Trainings (03)

May 2017 to August 2017	**Plant Molecular Breeding Lab, BRI, CAAS, Beijing** • Training: Development of transgenic cotton
June 2016 to August 2016	**Plant Molecular Breeding Lab, BRI, CAAS, Beijing** • Training: Characterization of novel insect resistance genes in Tobacco
January 2011 to July, 2011	**Cotton Molecular Biotechnology Lab, Zhejiang University, Hongzhou, China** • Genotyping of colored cotton genotypes using EST-SSR • Electron microscopy of cotton fibre • Study the role of physiological and biochemical parameters during fibre development in colored and white cotton

National Trainings (10)

August 20, 2013	**Modern Corn Technology** Organized by: Monsanto Pakistan and BZU, Multan
March 04-05, 2013	**Simulation Modeling: A decision support for agro-technology transfer for improving the standards of research** Organized by: BZU, Multan
September 5, 2012	**Testing of Transgenic Crops** Organized by: Center of Agri. Biochemistry and Biotechnology, UAF
October 26-27, 2011	**Molecular Analysis of Transgenic Plants** Organized by: NIBGE, Faisalabad
September 12-24, 2011	**Professional Instructor Skills Development** Organized by: University of Idaho, USA and UAF, Pakistan
June 15-17, 2010	**The Testing of Biotech Crops** Organized by: Agricultural Biotechnology Research Institute Faisalabad
March 5-10, 2007	**Integration of Modern Biotechnological Tools with Conventional System of Crop Genetic Improvement** Organized by: Center of Agri. Biochemistry and Biotechnology, UAF
August 7-8, 2007	**Development of Integrated Crop Management Practices to Increase the sustainable yield and quality of Mango in Pakistan and Australia** Organized by: ALP, Australia and BZU, Multan
August 28-30, 2006	**Crop Improvement: Conventional and Biotechnological Approaches** Organized by: UAAR, Rawalpindi
February 7-9, 2005	**Familiarization of Teachers on Farmer Field School** Organized by: National Agricultural Research Council, Islamabad

Research Grants (05)

2021 Worth: Rs. 200000.0	**Funded by: Directorate of Research, BZU, Multan** **"**Evolution of TALE transcription factors in plants and their role for drought tolerance in cotton**"**
2019 **Worth: RS.3300000.0**	**Funded by: Higher Education Commission of Pakistan** "Marker assisted gene pyramiding for heat tolerance in cotton"
2017 **Worth: RS.2900000.0**	**Funded by: Higher Education Commission of Pakistan** "Strengthening of Lab at Department of Plant Breeding and Genetics"
2016 **Worth: RS.200000.0**	**Funded by: Directorate of Research, BZU, Multan** "Evaluation of genetic divergence among cotton genotypes using molecular markers"
2013 **Worth: RS.100000.0**	**Funded by: Directorate of Research, BZU, Multan** "Molecular characterization of barley genotypes"
2006 **Worth: RS.75000.0**	**Funded by: Directorate of Research, BZU, Multan** "Genetic variability and heritability estimates for seed and seedling traits in wheat (*Triticum aestivum* L) genotypes"

AWARDS (03)

2015	**Post-Doctoral Fellowship** Awarded by: Molecular Breeding Lab, BRI, CAAS, Beijing
2010	**International Research Support Initiative Program (For Zhejiang University, China)** Awarded by: Higher Education Commission of Pakistan.
2007	**HEC Indigenous PhD fellowship** Awarded by: Higher Education Commission of Pakistan.

***Research Publications* (72)**

I have published **seventy two (72)** research articles mainly focusing of cotton breeding and biotechnology in well reputed international and national journals like **Plant Biotechnology Journal** (IF= 9.80), **Scientific Reports** (IF= 4.3), **Frontiers in Plant Sciences** (IF= 5.7), **Journal of Plant Growth Regulation** (3.4), **Euphytica** (IF= **1.8**), **Journal of Zhejiang University-Science B** (IF= 3.0), **The Journal of Agriculture Science** (IF= 1.4) and **International Journal of Agriculture & Biology (IF=0.80), Molecular Biology Reports** (IF= 2.3), **Journal of Applied Genetics** (IF= 1.9) etc.

https://www.researchgate.net/profile/Waqas_Malik2,
https://scholar.google.com.pk/citations?user=laL6DZQAAAAJ&hl=en

1. Abbas, A., S. Ejaz, **W. Malik** (2025). Inheritance of physiological and biochemical attributes using numerical and graphical approaches of line×tester in Praecitrullus fistulosus. **Journal of Applied Genetics.** 1-15. https://doi.org/10.1007/s13353-025-01008-9
2. Khan, F.U.Z., A. Qayyum, **W. Malik** and M. Hanif. 2025. Triple test cross analysis revealed the absence of epistasis in the inheritance for ClCuD in cotton. **Pak. J. Bot**., 57(5): DOI: http://dx.doi.org/10.30848/PJB2025-5(35)
3. Rahman, M. A. U., M. A. Abid, Z. B. Naqvi, M. Abbas, **W. Malik**, Y. Wei, R. Zhang (2025). Unraveling the Multifaceted Role of C2H2-type Zinc Finger Proteins: Integrators of Trichome Development and Abiotic Stress Adaptation in Plants. **Plant Stress**, 101005. https://doi.org/10.1016/j.stress.2025.101005
4. Ul-Allah, S., F. Azeem, A. Madani, A. Sher, A. Sattar, M. Ijaz... & **W. Malik** (2025). Correction: Interactive Effect of Genotype and Zinc Sulphate Improves Productivity and Grain Biofortification of Bread Wheat in Alkaline Soils. **Journal of Soil Science and Plant Nutrition**. **25**, 5933. https://doi.org/10.1007/

5. Iqbal, J., M. T. Altaf, **W. Malik,** A. Qayyum (2025). Genome-wide analysis of the UFGT gene family in colored cotton: evolution, structure and expression patterns. **Genetic Resources and Crop Evolution**, 1-20.
6. Saleem, M.A., W. Malik, M.Q. Ahmad, *et al*. (2024). Gene pyramiding improved cell membrane stability under heat stress in cotton (*Gossypium hirsutum* L.). **BMC Plant Bio.** l 24, 886 https://doi.org/10.1186/s12870-024-05610-7
7. Ahmad. R., M. A. Anjum, S. Ercisli, **W. Malik**, E. Sakar, R. A. Marc, R. Karunakaran (2023). Physico-chemical properties revealed huge diversity in 50 date palm (*Phoenix dactylifera* L.) genotypes. **Folia Hort**. 35(1) 107–122
8. Abid, M. A , Y., Wei, Z., Meng, Y., Wang, Y., Ye, Y., Wang, H., He, Q., Zhou, Y., Li, P., Wang, X., Li, L., Yan, **W., Malik**, S., Guo, C., Chu, R., Zhang, C., Liang (2022) Increasing floral visitation and hybrid seed production mediated by beauty mark in Gossypium hirsutum. **Plant Biotechnology. J** 20(7): 1274-1284
9. Wang, P. M.A., Abid. G., Qanmber. M., Askari. L., Zhou. Y., Song. C., Liang. Z., Meng. **W., Malik**. Y. Wei. (2022) Photomorphogenesis in plants: The central role of phytochrome interacting factors (PIFs). Environ. Exp. Bot. 194, 104704.
10. Anwar, M., M. A., Saleem. M., Dan. **W., Malik**. S., Ul-Allah. M. Q., Ahmad. et al. (2022). Morphological, physiological and molecular assessment of cotton for drought tolerance under field conditions. **Saudi J. Biol. Sci**. 29, 444–452.
11. Hussain, N. A., Yasmeen , M. M. Yousaf, **W. Malik**, S. Naz, I. Qadir B. Saddiq, A. Shaheen and R. Iqbal (2021) Exogenously applied nutrients can improve the chickpea productivity under water stress conditions by modulating the antioxidant enzyme system. ***Brazilian Journal of Biology***, 2022, vol. 82, e236251, https://doi.org/10.1590/1519-6984.236251
12. Saleem, M.A., **W., Malik**, A. Qayyum, et al. (2021) Impact of heat stress responsive factors on growth and physiology of cotton (Gossypium hirsutum L.). Molecular Biology Reports: 48, 1069–1079. https://doi.org/10.1007/s11033-021-06217-z
13. Shaban M, A. H. Khan, E. Noor, **W. Malik**, H.M.W. Ali, M. Shehzad, U. Akram, A. Qayyum, (2021) A 13-Lipoxygenase, GhLOX2, positively regulates cotton tolerance against Verticillium dahliae through JA-mediated pathway. **Gene**: 796–797.
14. Farheen, R., M. Q., Ahmad. M. A., Saleem. A., Qayyum. E., Noor. **W., Malik,** et al. (2021). Genetic diversity, population structure and evaluation of bread wheat genotypes under high temperature stress. ***J. Anim. Plant Sci.*** 31, 1015–1027.
15. Shaban M, AH Khan, E Noor, A Qayyum, **W Malik**, M Shehzad, U Akram, A Razzaq, MA Tabassum (2021). Genome-wide dissection, characterization, and expression profiling of cotton GASA genes reveal their importance in regulating abiotic stresses. **International Journal of Agriculture & Biology**.25:181–190
16. Abid, M.A.; Wang, P.; Zhu, T.; Liang, C.; Meng, Z**.; Malik, W**.; Guo, S.; Zhang, R. Construction of *Gossypium barbadense* Mutant Library Provides Genetic Resources for Cotton Germplasm Improvement. *Int. J. Mol. Sci.* **2020**, *21*, 6505.
17. Akram, U.; Song, Y.; Liang, C.; Abid, M.A.; Askari, M.; Myat, A.A.; Abbas, M.; **Malik, W.**; Ali, Z.; Guo, S.; Zhang, R.; Meng, Z. (**2020**) Genome-Wide Characterization and Expression Analysis of NHX Gene Family under Salinity Stress in *Gossypium barbadense* and Its Comparison with *Gossypium hirsutum***.** ***Genes*** *11*, 803.

18. Ashraf, J., Zuo, D., Cheng, H. **Malik, W**., *et al.* (2020). Improved reconstruction and comparative analysis of chromosome 12 to rectify Mis-assemblies in *Gossypium arboreum*. ***BMC Genomics*** **21,** 470 https://doi.org/10.1186/s12864-020-06814-5
19. Ahmad R, **W Malik**, MA Anjum. 2020. Molecular markers systems revealed high genetic similarity among fifty date palm (*Phoenix dactylifera*) genotypes. **International Journal of Agriculture & Biology.** DOI: 10.17957/IJAB/15.1473
20. Howell SE, MQ Ahmad, MA Saleem, A Qayyum, S Ul-Allah, E Noor, W Malik, S Mahmood, B Islam. 2020. Population structure, genetic diversity and selection of terminal heat stress tolerant synthetic derivative wheat genotypes. **International Journal of Agriculture & Biology.** DOI: 10.17957/IJAB/15.1430
21. Razzaq A, J Ashraf, **W Malik**, M Shaban, R Zhang, C Liang, M Hanif, MA Abid and A Qayyum 2020. In silico analyses of TALE transcription factors revealed its potential role for organ development and abiotic stress tolerance in cotton. **International Journal of Agriculture & Biology.** 23:1083–1094
22. Ahmad, M.Q., M.F. Naseer, A. Qayyum, S. Ullah, **W. Malik**, S.H. Khan, E. Noor, M. Sajjad. 2020. Agronomic, Physiological and molecular characterization of spring wheat (*Triticum aestivum* L.) accessions for drought tolerance. **Bangladesh Journal of Botany**. 49: 29-38.
23. Ahmad, M.Q., M. Hassan, A. Qayyum, M.A. Saleem, **W. Malik**, E. Noor and S. Ul-Allah, 2019. Characterization of synthetic wheat germplasm using morphological and molecular markers. Intl. J. Agric. Biol., 22: 131–138
24. Ahmad, R., **W. Malik**, M.A. Anjum. 2019. Genetic diversity and selection of suitable molecular markers for characterization of indigenous *Zizyphus* germplasm. **Erwerbs-Obstbau**. 61: 345-353
25. Ashraf, J., D. Zuo, Q. Wang, **W. Malik**, Y. Zhang, M. A. Abid, H. Cheng, Q. Yang, G. Song. 2018. Recent insights into cotton functional genomics: progress and future prospective. **Plant Biotechnology Journal**. 16: 699-713
26. **Malik, W**., M.S.A. Shah, M.A. Abid, G. Qanmber, E. Noor, A. Qayyum, C. Liang, S. Guo and R. Zhang, 2018. Genetic basis of variation for fiber quality and quality related biochemical traits in Bt and non-Bt colored cotton. **International Journal of Agriculture & Biology**.20: 2117-2124. DOI: 10.17957/IJAB/15.0761
27. Abid, MA., Liang, C., **Malik, W.,** Meng, Z., Tao, Z., Meng, Z., Ashraf, J., Guo, S., Zhang, R., 2018.Cascades of Ionic and Molecular Networks Involved in Expression of Genes Underpin Salinity Tolerance in Cotton. **Journal of Plant Growth Regulation**.37: 668-679. https://doi.org/10.1007/s00344-017-9744-0
28. Liang, C., Sun, B., Meng, Z., Meng, Z., Wang, Y., Sun, G., Zhu, T., Lu, W., Zhang, **W., Malik,** W., Lin, M., Zhang, R. and Guo, S. 2017. Co-expression of GR79 EPSPS and GAT yields herbicide-resistant cotton with low glyphosate residues. **Plant Biotechnology Journal**. 15: 1622-1629. https://doi.org/10.1111/pbi.12744
29. Ahmad, M.Q., F.A. Raza, A. Qayyum, **W. Malik**, R.W. Muhammad, M. A. Saleem, A. Hamza and A.B. Mahar. 2017. Association of Leaf Related Traits and Boll Weight in Cotton. **Pakistan Journal of Agricultural Research**, 30(2): 129-135.
30. Liang C, Liu Y, Li Y, Meng Z, Yan R, Zhu T, Wang Y, Kang S, Abid MA, **Malik W**, Sun G, Guo S and Zhang R. 2017. Activation of ABA Receptors Gene GhPYL9-11A Is Positively Correlated with Cotton Drought Tolerance in Transgenic Arabidopsis. **Frontiers in Plant Sciences**. 8:1453. doi: 10.3389/fpls.2017.01453
31. Muhammad, R.W., A. Qayyum, M.Q. Ahmad, A. Hamza, M. Yousaf, B. Ahmad, M. Younas, **W. Malik,** S. Liaqat, E. Noor. 2017. Characterization of maize genotypes for genetic diversity on the basis of inter simple sequence repeats. **Genetics and Molecular Research**. 16(1): gmr16019438
32. Aslam, U., HMN, Cheema, S. Ahmad, I.A. Khan, **W. Malik**, AA. Khan 2016. COTIP: Cotton TILLING Platform, a resource for plant improvement and reverse genetic studies.

Frontiers in Plant Sciences. doi.org/10.3389/fpls.2016.01863

33. Yan, R., C. Liang., Z. Meng., W**. Malik**, T. Zhu, X. Zong, S. Guo, R. Zhang 2016 Progress in genome sequencing will accelerate molecular breeding in cotton (Gossypium spp.). **3 Biotech.** 6:217 DOI 10.1007/s13205-016-0534-3
34. Yasmeen, A., M. Arif, N. Hussain, **W. Malik**, I. Qadir. 2016. Morphological growth and yield response of cotton to the exogenous application of natural growth promoter and synthetic growth retardant**. International Journal of Agriculture & Biology**. 18: 1109-1121
35. Qayyum, A., H.M. Saeed, M. Hanif, E. Noor, **W. Malik**, S. Liaqat, K. Hanif, N. Murtaza. 2016. Exploitation of variability for salinity tolerance in maize hybrids (*Zea mays* L.) at early growth stage. **African Journal of agricultural Research**. 11: 4206-4213
36. Liang. C., Z, Meng, Z. Meng., **W. Malik,** R. Yan, K.M. Lwin, F. Lin, Y. Wang, G. Sun, T. Zhou, T. Zhu, J. Li, S. Jin, S. Guo, R. Zhang. 2016. GhABF2, a bZIP transcription factor, confers drought and salinity tolerance in cotton (Gossypium hirsutum L.). **Scientific Reports**. 6, 35040; doi: 10.1038/srep3504
37. Ashraf, J., **W. Malik**, M. Z. Iqbal, A. Ali Khan, A. Qayyum, E. Noor, M. A. Abid, H. M. Naseer Cheema, M. Q. Ahmad. 2016. Comparative Analysis of Genetic Diversity among Bt Cotton Genotypes Using EST-SSR, ISSR and Morphological Markers. **Journal of Agriculture Science and Technology**.18: 517-531.
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39. Ali, I, A., A. Shakeel, A. Saeed, M. Hussain, A. Irshad, M. T. Mahmood, Z.U. ZIA, **W. Malik**, M.K. Aziz, M.A. Hussain. 2016 The most basic selection criteria for improving yield and quality of upland cotton. **Turkish Journal of Field Cro**ps. 21(2). 261-268
40. Abid MA**, W**, **Malik.** A, Yasmeen. A, Qayyum. R, Zhang. C, Liang. S, Guo. J, Ashraf 2016. Mode of inheritance for biochemical traits in genetically engineered cotton under water stress. **AoB PLANTS** 8: plw008; doi:10.1093/aobpla/plw008
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Asiatic cotton (*G. arboreum*) into upland cotton (*G. hirsutum*). **Genetics and Molecular Research**. 10: 2404-2414

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72. Murtaza. N., A. Qayyum, **W. Malik**, E. Noor. 2006. Genetic study of yield and seed cotton and plant height in cotton genotypes. **International Journal of Agriculture & Biology**.8: 630-635.

National and International Conference Papers/ Presentations (06)

September 4-6, 2019 (Changji, China)	**The 3rd Sino-Pak International Conference on Innovations in Cotton Breeding & Biotechnology** • Co-expression of GR79EPSPs and GAT yields herbicide resistant cotton with low glyphosate residues • Genome wide characterization, evolutionary studies and expression pattern of TALE transcription factor family in *Gossypium hirsutum L.*
March 27-30, 2019 (The University of Haripur, Pakistan)	**1st International Conference on Agricultural and Biological Sciences** • Development of multi-Barrier defense system for insect resistance using *Bt* Genes
November 26-27, 2018 (Multan, Pakistan)	**2nd Sino-Pak International Conference on Innovations in Cotton Breeding & Biotechnology** • Identification and functional analysis of SP gene controlling development of cotton patel spot
December 8-10, 2011 (Faisalabad, Pakistan)	**International Conference on Applied Genetics & Biotechnology** • Analysis of triple test crosses in coloured cotton
October 21, 2007 (Sao Paulo, Brazil)	**Seventh International Food Data Conference** • Biodiversity studies in wheat cultivars for salinity resistance

Book Chapter (03)

1. Saleem, M.A., A. Qayyum, **W. Malik,** M. W. Amjad. 2020. Molecular Breeding of Cotton for Drought Stress Tolerance. In: Cotton Production and Uses. Springer Nature, Singapore pp: 495-507

2. **Malik W**. et al. (2021) Genomics of Naturally Colored Cotton: A Way Forward to Initiate Precision Breeding. In: Rahman M., Zafar Y., Zhang T. (eds) Cotton Precision Breeding. Springer, Cham. pp: 173-195. https://doi.org/10.1007/978-3-030-64504-5_8

3. Umar Akram, Awais Farooq, Sutar Suhas Bharat, Rabia Kalsoom, Furqan Ahmad, Shoaib Ur Rehman, Muhammad Shaban, **Waqas Malik**, Zulfiqar Ali (2025) Crispr-Cas System: A New Toolbox for Developing Transgene-Free Mutant in Plants. CRISPR-Based Gene Editing. Apple Academic Press

Popular Article (Urdu) (01)


سہ ماہی زرعی ڈائجسٹ شمارہ جولائی 2013ء (54) زرعی ریسرچ کارنر

رنگین کپاس کی پیداوار ماحول دوست ہے

پی ایچ ڈی سکالر: وقاص ملک
نگران: ڈاکٹر آصف علی خاں
شعبہ
پلانٹ بریڈنگ اینڈ جینٹکس

Postgraduate Students Supervised

Degree program	Total number of students	Status
MPhil/ MSc. (Hons.) PBG	30	Completed
MPhil/ MSc. (Hons.) PBG	02	In-Progress
PhD	05	Completed/Notified (Paper published)
PhD	02	Research completed
PhD	02	Research in-progress

Member of Eminent Bodies at National Level

Sr. No.	Duration	Organization	Designation
1	2025-To-date	Muhammad Nawaz Shareef University of Agriculture, Multan	Member, Board of Studies (PB&G)
2	2018- To-date	National Agriculture Education Accreditation Council, HEC, Pakistan	Member, Accreditation Inspection Committee
3	2018- To-date	Muhammad Nawaz Shareef University of Agriculture, Multan	Member, Biosafety Audit Committee
4	2018-2021	Muhammad Nawaz Shareef University of Agriculture, Multan	Member, Board of Advance Studies and Research
5	2017	Ghazi University, Dera Ghazi Khan	Member, Selection Committee for Assistant Professor Appointment

Member of International Society (02)

2014-15	**SABRO** The Society of Advancement of Breeding Research In Asia and Oceania
2019-To-date	**ICGI** International Cotton Genome Initiative

Experience as Reviewer and Resource Person

It is really honor for me that I also served as reviewer for research project submitted to national funding agencies like ALP secretariat, Pakistan Agriculture Council. In addition to my routine academic activities, I am also rendered my services as a reviewer for many research journal at national and international levels like Functional Plant Biology, The Plant Journal, Acta Physiologiae Plantarum, Journal of Integrative Agriculture and International Journal of Agriculture & Biology etc. I also served as resource person to train the cotton breeders of Agricultural Biotechnology Research Institute, AARI, Faisalabad and MNS, University of Agriculture Multan for Pollen Tube Mediated Transformation.

Experience of Developmental Project Management (02)

Designation	Project Name	Duration	Worth
Project Director	Strengthening of Bahauddin Zakariya. University, Multan	January 2013 to February 2015	Rs. 871.37 million
Project Director	Scheme for Establishment of University College of Agriculture	December, 2006 to December, 2007	Rs. 98 million

Administrative Experience (17)

Sr. No.	Designation	Institute	Duration		Duties
1	Chairman, Admission Committee	FAS&T, Bahauddin Zakariya University,	2026	To-date	To deal with admissions at faculty level
	Member, Harassment Inquiry Committee	Bahauddin Zakariya University, Multan	2025	To-date	Inquiry officer
	Chairman	Department of Plant Breeding & Genetics, B. Z. University	January 2, 2023	January 1, 2026	To look after the academics and administrative affairs of department
2	Director Students Affairs	Plant Breeding & Genetics, B. Z. University,	March, 2020	To-2023	Look after the students matters
3	Member Examination Committee	Plant Breeding & Genetics, B. Z. University, Multan	November 2018	To-date	Look after the examinations
4	Director, BZU, Sub-Campus, Vehari	B. Z. University, Multan	December, 2017	February, 2019	To look after the academic and administrative matters of campus
5	Member, Synopsis Evaluation Committee	Plant Breeding & Genetics, B. Z. University, Multan	July, 2017	To-date	Evolution of research plans submitted by PhD scholars

6	Member, Committee for Regularization of Contract Employees	B. Z. University, Multan	October, 2016	December, 2018	To scrutinize the cases of contract employees
7	Member House Allotment Committee	B. Z. University, Multan	July, 2016	December, 2018	Allotment of house to the faculty and staff members of university
8	Member Board of Studies	Plant Breeding & Genetics, B. Z. University, Multan	May, 2015	May, 2019	Look after the academic affairs
9	Member Board of Faculty	Faculty of Agricultural Sciences & Technology, BZU	June, 2014	June 2016	To discuss the academic matters of the faculty
10	Member/Secretary Departmental Purchase Committee	Plant Breeding & Genetics, B. Z. University, Multan	May 12, 2014	March, 2015	Departmental Purchase
11	Coordinator, Postgraduate program	Plant Breeding & Genetics, B. Z. University, Multan	December 25, 2013	October, 2014	To look after the matters of postgraduate program
12	Member/Secretary Examination Committee	Plant Breeding & Genetics, B. Z. University, Multan	April 4, 2013	March, 2015	Look after the examinations
13	In-charge Examinations (PBG)	B. Z. University, Multan	April 4, 2013	March, 2015	Look after the examinations
14	Member Board of Studies (PBG)	B. Z. University, Multan	Mar. 13,2013	March, 2015	Look after the academic affairs
15	Member sports selection committee	B. Z. University, Multan	Sep. 9, 2007	Dec. 2007	Selection of students on supports basis
16	Deputy Director Student Affairs	UCA, B. Z. University	Mar. 21, 2007	Dec. 2007	Look after the students affairs
17	Chairman Technical purchase committee	UCA, B. Z. University	Jan 9, 2007	Dec. 2007	Purchase of Scientific Equipment
18	Secretary/ member Technical purchase committee	University College of Agriculture, B. Z. University, Multan	Nov. 28, 2005	Dec. 06, 2006	Purchase of Scientific Equipment

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