CURRICULUM VITAE

Dr. Wajid Ali Jatoi
Associate Professor
Department of Plant Breeding and Genetics
Sindh Agriculture University, Tandojam
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Personal Information

Name	DR. WAJID ALI S/O DOST ALI JATOI
Address	P.O & VILLAGE: MEHRABPUR TALUKA: BAKRANI. DISTT: LARKANA, PAKISTAN
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Postal Address	DEPARTMENT OF PLANT BREEDING AND GENETICS,SAU,TANDOJAM, SINDH, PAKISTAN
Date and Place of Birth	Feb,14 – 1981 VILLAGE: MEHRABPUR TALUKA: BAKRANI. DISTT: LARKANA
Domicile	LARKANA (RURAL)
Nationality	PAKISTANI
Passport No.	AE8491651
C.N.I.C No.	43201-8054165-3
Marital Status	MARRIED
Educational Qualification	**2015.** Post Doc from Chinn **2013.** Ph.D in Plant Breeding and Genetics From Sindh Agriculture University Tandojam **2007.** M.Sc (Agri) Hon's, A-(3.87CGPA) in Plant Breeding and Genetics From Sindh Agriculture University Tandojam, **2004.** B.Sc (Agri) Hon's, First Division (75.09 %) in department of Plant Breeding and Genetics From Sindh Agriculture University Tandojam, **1998** F.Sc (2nd class) in Pre-Medical from BISE Larkana **1996.** Matric in Science (2nd Class) from BISE Sukkur
Present Position	Associate Professor (BPS-20) in the Department of Plant Breeding and Genetics, Sindh Agriculture University Tandojam.
Teaching Assignments	**Taught Subjects:** **B.Sc (Agri) Hons. Courses** Breeding of Sugar Crops (PBG-602) Breeding of Pulse Crops (PBG-603) Breeding of maize, millets and sorghum (PBG-502 Methods in Genetics and Biometry (PBG-507) Breeding of Fiber crops (PBG-604) **M.Sc (Agri) Hons Courses:** Principles of Plant Breeding (PBG-701) Hybrid seed production of field crop (PBG-706)
Experience	**16th Feb. 2018:** Associate Professor (BPS-20), Department of Plant Breeding & Genetics, Sindh Agriculture University, Tandojam. **17th November 2015 to 15th Feb.2018:** Assistant Professor (BPS-19), Department of Plant Breeding & Genetics, Sindh Agriculture University Tandojam. **6th Oct, 2011 to 16th Nov.,2016:** Assistant Research Officer (BPS-17) at Cotton Section, ARI, Tandojam. **03rd June, 2011 to 5th Oct.2011**: Agriculture Research Officer (BPS-17) at Seed Production and Development Center, SAU,

	Tandojam **7th March, 2007 to 30th June, 2010:** Research Fellow, under the Project "Enhancing Agriculture Productivity through technology transfer to growers of Sindh province" at Cotton Section, ARI, Tandojam.
Trainings and workshops	**Foreign Trainings(02)** 1. One month Training on Agricultural Technicians of Hybrid Cotton techniques for Asian countries at Hefei, China, Organized by Ministry of Commerce China. 2. Worked as an Internee in Anhui Academy of Agriculture Sciences at Hefei, China sponsor by Ministry of Science and Technology, China for the period of eleven months. **Local Trainings** 1. Participated in six day training entitled "Efficient use of water for agriculture" held on March 10-15, 2014,at Tandojam Organized by Pakistan Academy for rural development Peshawar. 2 .Participated in one day workshop entitled "Breeding for short duration and insect pest resistant in cotton" held on 29th July,2015, Organized by Department of Plant Breeding and Genetics, SAU, Tandojam. 3. Participated in one day training entitled "Hybrid seed production techniques in cotton and other crops" held on 5th August, 2015, Organized by Department of Plant Breeding and Genetics, SAU, Tandojam 4. Participated in one day workshop entitled "Identifying morpho-physiological traits as selection criteria for drought tolerance breeding" held on 12th August,2015, Organized by Department of Plant Breeding and Genetics, SAU, Tandojam 5. Participated in one day workshop entitled "Novel approaches used in transgenic breeding" held on 09th December,2015, Organized by Department of Plant Breeding and Genetics, SAU, Tandojam 6. Participated in 4th National workshop entitled "Nutrient management for better crop production" held on December,30-31 of 2015, Organized by Soil Science Division, NIA, Tandojam.
Participation and lectures	**Participated cotton** travelling seminar organized by Pakistan Central Cotton Committee in the year 2012 and 2013. **Delivered lectures** to Agriculture Officers on "Cotton cultivars and cultivation technology in the sense of production and post harvest losses of cotton" held on 29-04-2013 at Agriculture Training Institute Jacobabad. **Delivered lecture** on "Raised bed sowing of cotton" on August 6-7 of 2015 to Field Assistants and Farmers at Drainage and Reclamation Institute of Pakistan (DRIP) Tandojam
Additional Assignments	Worked as Director Seed Production and Development Center (SPDC) SAU, Tandojam (11-06-2020 to 08-10-2020). Worked as a resource person in the project Pulses project component at SAU, Funded by ACIAR Australia

	Member/expert of Department of Molecular Biology and Genetic, Shaheed Benazir Bhutto University Benazirabad. Member for establishment of Botanical Garden Committee, Department of Plant Breeding and Genetics, SAU, Tandojam. Member of QEC Self-Assessment Team for Post Graduate programme Member of BOS department of Plant Breeding and Genetics as well as Board of Faculty, Crop Production, SAU,Tandojam
Languages Known	English, Urdu, Sindhi and Siraieki

References:

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Publications:

1. INTERNATIONAL PUBLICATIONS:

No.	Title of paper	Name of Journal	Authors	Year
1.	Genetic Analysis Of Physiological And Yield Traits Under Drought Stress Conditions In Wheat	SABRAO Journal of Breeding and Genetics 44 (1) 9 -27 HEC Category: W Impact Factor : 0.23	**W. A. Jatoi**, M. J.B., N. U. Khan, M. B. Kumbhar and M. I. Keerio	2012
2.	Evaluating spring wheat cultivars for drought tolerance through yield and physiological parameters at booting and anthesis.	African Journal of Biotechnology 11(53): 11559-11565	M. J. Baloch, Jim Dunwell, Mike Dennet, Zia-ul-hassan, I. Rajpar, **Wajid Ali Jatoi** and N F. Veesar	2012
3.	Genetic constitution of multigenic traits in F_2 populations of intrahirsutum crosses	Acta Advances in Agriculture Sciences. 2(2)35-47	M.J.Baloch,N. Ghandahi,**W.A .Jatoi**,R.Z.Bhutt, I.H. Rind, F.M.Halo and A.I.Keerio	2014
4.	Combining ability through line x tester analysis for phonological, seed yield, and oil traits in sunflower (Helianthus annuus L.)	Euphytica, 204: 199-209 HEC Category: W Impact Factor : 1.39	S. Memon, M. J. Baloch, G. M. Baloch, **W. A. Jatoi**	2015
5.	Studies on correlation, regression and heritibilty estimates in M_3 generation of bread wheat (*Triticum aestivum* L.)	Fresenius Environmental Bulletin. 28(12):9088-9096. Impact Factor : 0.52.	Wajid Ali Jatoi, Shahnaz Memon, Punhoon Khan Korai,Muhammad Rashid, Muhammad Rafique Rind, Nasreen Fatima, Samreen Khanzada,	2019

			Tanveer Ahmed Vistro, Lina Xu	

2. PUBLICATIONS IN NATIONAL JOURNALS:

6.	Biometrical genetic analysis for earliness and fibre traits in upland cotton	Life Sciences International Journal, 2: (1): 602-607.	A.B. Soomro, M.J. Baloch, **W.A. Jatoi**, N.F. Veesar and S.A. Panhwar	2008
7.	Combining ability and heritability estimates from intrahirsutum diallel crosses in upland cotton	Life Sciences International Journal, 2: (2): 628-632.	M.J. Baloch, N.F. Veesar, **W.A. Jatoi** and S.A. Sudheer	2008
8.	Genetic potential of bread wheat (*Triticum aestivum* L.) genotypes under water deficit environments.	Life Sciences International Journal, 2: (2): 684-688.	N.F. Veesar, A.N. Channa, M.J. Baloch, A.S. Larik, **W.A. Jatoi** and G.A. Panhwar	2008
9.	Estimates of genetic parameters from Line x tester mating design for some quantitative traits in upland cotton, Gossypium hirsutum L.	Pak. J. Sci. Ind. Res., 51 (1): 36-41. HEC Category: X	M. J. Baloch, M. B.Kumbhar, **W. A. Jatoi** and N. F.Veesar	2008
10.	Combining ability estimates from line x tester mating design in upland cotton	Proceedings of Pakistan Academy of Sciences, 45(2): 69-74. HEC Category: X	S.A. Panhwar, M.J. Rind, **W.A. Jatoi**, and N.F. Veesar.	2008
11.	Genetic analysis of fibre and earliness para meters in F_2 progenies of intra-hirsutum crosses	Pak. Jour. Sci. Ind. Res.51 (4):216-219 HEC Category: X	**W.A. Jatoi**, M. J.Rind, N.F.Veesar, S. A. Panhwar, N. A. Panhwar and M.S. Majeedano	2008
12.	Diallel analysis for estimating combining ability in upland cotton (*Gossypium hirsutum* L.)	Pak. Jour. Agri. Engg. Vet. Sci., 24(1): 27- 33. HEC Category: Y	K. Kumboh, M.J. Baloch, M.B. Kumbhar, S. Khanzada and **W.A. Jatoi**	2008
13.	Genetic parameters for earliness and fibre traits estimated from line x tester analysis in upland cotton	Pak. Jour. Agri. Engg. Vet. Sci., 24 (1): 20-26. HEC Category: Y	S.A. Panhwar, M.J. Baloch, **W.A. Jatoi** and N.F. Veesar	2008

14.	Estimating combining ability through line x tester analysis in upland cotton	Sarhad J. Agric. 24:581-586. HEC Category: X	K. Samreen, M.J Baloch, Z.A. Soomro, M.B. Kumbhar, N.U. Khan, N. Kumboh, **W.A. Jatoi** and N.F. Veesar	2008
15.	Genetic analysis for earliness and fibre traits in uplandcotton (*Gossypium hirsutum* L.)	Pak. J. Seed Technology, 11 (11&12): 26-34.	Samreen, K., M.J. Baloch M.B. Kumbhar, N. Kumboh, **W.A. Jatoi,** N.F. Veesar and S. A. Panhwar.	2008
16.	Identification of potential F_2 populations from intraspecific crosses in upland cotton	Pak. J. Sci. & Ind. Res. 53 (3): 151-157. HEC Category: X	M.J. Baloch, M.S. Kakar, **W.A. Jatoi** and N.F. Veesar	2010
17.	Identification of potential parents and hybrids in intraspecific crosses of upland cotton	Sarhad J. Agric. 26 (1): 25-30. HEC Category: X	**W.A. Jatoi**, M.J. Baloch, N.U. Khan, N.F. Veesar and S. Batool	2010
18.	Production of superior f1 hybrids: genetic Analysis for estimating combining ability in Upland cotton (*G. hirsutum* L.*)*	J. Agric. Res, 48(4) 419-428. HEC Category: Y	A.W. Baloch, M. J. Baloch, **W. A. Jatoi** and N. F. Veesar	2010
19.	Effect of water stress on physiological and yield parameters at anthesis stage in elite spring wheat cultivars	Sarhad J. Agric. 27 (1): 59-65. HEC Category: X	**W.A. Jatoi**, M.J. Baloch, M.B. Kumbher N.U. Khan, and M.I.Kerio	2011
20.	Combining ability estimates from line x tester analysis for yield and yield components in upland cotton genotypes	J. Agric. Res, 49(2) 165-172. HEC Category: Y	**W.A. Jatoi**, M.J. Baloch, N.F. Veesar and S. A. Panhwar	2011
21.	Drought tolerance studies through WSSI and Stomata in upland cotton	Pak. J. Bot., 43(5): 2479-2484. HEC Category: W Impact Factor : 0.91	M. J. Baloch, N.U. Khan, **W. A. Jatoi**, G. Hassan, A.A. Khakhwani, Z. A. Soomro and N.F. Veesar	2011

22.	Efficient Methods of Choosing Potential Parents and Hybrids: Line X Tester Analysis of Spring Wheat (Triticum aestivum L.) Cultivars	Pak.J.Sci.Ind. Res., 54 (3):117-121. HEC Category: X	M. J. Baloch,I. A. Mallano,A. W.Baloch, **W. A. Jatoi** and N.F.Veesar	2011
23.	Profiling dehydrin gene sequence and physiological parameters in drought tolerant and susceptible spring wheat cultivars	Pak. J. Bot., 44(2): 801-806. HEC Category: W Impact Factor : 0.87	M. J. Baloch, Jim D., N. U. Khan, A. A. Khakwani, Mike. D. and **W. A. Jatoi**	2012
24.	Characterization and identification of early maturing upland cotton varieties	Sarhad J. Agric. 28 (1): 53-56. HEC Category: X	**W.A. Jatoi**, M.J. Baloch,,A.Q .Panhwar N.F. Veesar and S. A. Panhwar	2012
25.	Assessment of wheat cultivars for drought tolerance via osmotic stress imposed at early seedling growth stages	J. Agric. Res., 50(3) 299-310. HEC Category: Y	Baloch, M.J., J.Dunwell, A.A.Khakwani, M.Dennet, **W.A.Jatoi** and S. A. Channa	2012
26.	Estimation of gene action for yield traits under water stress conditions in wheat	Sarhad J. Agric. 28 (4): 551-558. HEC Category: X	**W. A. Jatoi**, M. J.B., M. B. Kumbhar and M. I. Keerio	2012
27.	Heritability and correlation studies of morpho-physiological traits for drought tolerance in spring wheat	Pak. J. Agri., Agril. Engg., Vet. Sci., 28 (2):100-114. HEC Category: Y	**W. A. Jatoi**, M. J.B., M. B. Kumbhar and M. I. Keerio	2012
28.	Morpho-physiological characterization of spring wheat genotypes under drought stress	International Journal of Agriculture and Biology 15(5):945-950. HEC Category: Y	Baloch, M.J., J.Dunwell, N.U.Khan, **W.A.Jatoi** A.A.Khakwani, N.F.Vessar, and S. Gul	2013

29.	Identification of Supperior parents and hybrids from diallel crosses of bread wheat (*Triticum aestivum* L.)	Pak.J.Sci.Ind. Res., 56 (2):59-64. HEC Category: X	M. J. Baloch, T.A.Rajper, **W. A. Jatoi** and N.F.Veesar	2013
30.	Correlations and heritability estimates of yield and yield attributing traits in wheat (*Triticum aestivum* l.)	Pak. J. Agri., Agril. Engg., Vet. Sci., 2013, 29 (2): 96-105. HEC Category: Y	M. J. Baloch1, E. Baloch, **W. A. Jatoi** and N. F. Veesar	2013
31.	Heterosis for yield and physiological traits in wheat under water stress conditions	The Journal of Animal & Plant Sciences, 24(1): 252-261. HEC Category: W Impact Factor : 0.45	**W. A. Jatoi**, M. J. Baloch, N. U. Khan, M. Munir, A. A. Khakwan, N. F. Vessar, S. A. Panhwar and S. Gul	2014
32.	Heterosis and specific combining ability estimates for assessing potential crosses to develop F_1 hybrids in upland cotton	Pak. J. Agri., Agril. Engg., Vet. Sci., 30 (1): 8-18. HEC Category: Y	M. J. Baloch, J. A. Solangi, **W. A. Jatoi**, I. H. Rind and F. M. Halo	2014
33.	Estimating Combining Ability of Yield and its Components in upland Cotton Through Line ´ Tester Analysis	Pak. J. Sci. Ind. Res. 57 (2) 59-65. HEC Category: X	Muhammad Jurial Baloch,Jameel Ahmed Solangi, Wajid Ali Jatoi, Imdad Hussain Rind and Nasreen Fatima Veesar	2014
34.	Yield related morphological measures of short duration cotton genotypes	The Journal of Animal & Plant Sciences, 24(4): 1198-1211. HEC Category: W Impact Factor : 0.45	M. J. Baloch, N. U. Khan, M. A. Rajput, **W. A. Jatoi**, S. Gul, I. H. Rind and N. F. Veesar	2014
35.	Phenotypic correlation and regression analysis of yield and fibre traits in upland cotton (*Gossypium hirsutum* L.)	Pak. J. Agri., Agril. Engg., Vet. Sci., 30 (2): 135-146. HEC Category: Y	M. J. Baloch1, C. Kumar, **W. A. Jatoi** and I. H. Rind	2014

36.	Screening of cotton genotypes for yield traits under different irrigation regimes	Pak. J. Agri., Agril. Engg., Vet. Sci., 30 (1): 24-31. HEC Category: Y	S. Memon, **W. A. Jatoi** and G. M. Chandio	2014
37.	Inheritance of polygenic traits in intra-hirsutum F_2 populations	J. Agric. Res., 53(4):491-505. HEC Category: Y	M.J.Baloch, R. Z.Butt, **W.A. Jatoi,** I.H.Rind, F. M. Halo and A.A. Keerio	2015
38.	Evaluation of genetic potential of intra hirsutum F_2 populations through line × tester analysis	The Journal of Animal & Plant Sciences, 26(3): 745-753. HEC Category: W Impact Factor : 0.45	M. J. Baloch, Q. A. Bughio, A. W. Baloch, **W. A. Jatoi**, M. A. Arain, A.Baloch and F. M. Halo	2016
39	Line x Tester analysis for earliness and yield traits in Gossypium hirsutum L.	Journal of Agriculture Research. 54(4):615-629 HEC Category: Y	**Wajid Ali Jatoi** and Shahnaz Memon	2016
40	Genetic Characterization in 5 × 5 Diallel Crosses for Yield Traits in Bread Wheat	Sarhad Journal of Agriculture, 32(3): 127-133. HEC Category: X	Baloch, M.J., G.M. Channa, W.A. Jatoi, A.W. Baloch, I.H. Rind, M.A. Arain and A.A. Keerio	2016
41	Effect of Terminal Drought Stress on Morpho-physiological Traits of Wheat Genotypes	Pak. J. Sci. Ind. Res. 59(3) 117-125. HEC Category: X	Muhammad Jurial Balocha, Irfan Ali Chandio, Muhammad Ahmed Arain, Amanullah Baloch and Wajid Ali Jatoi	2016
42	Line × Tester Analysis for Earliness Yield and Yield Contributing Traits in Gossypium hirsutum L.	Journal of Basic & Applied Sciences, 13, 287-292 HEC Category: X	Shahnaz Memon, Wajid Ali Jatoi, Samreen Khanzada, Nazia Kamboh and Lubna Rajput	2017
43	Characterization of Elite Upland Cotton Genotypes for Earliness and Yield Traits	Journal of Basic & Applied Sciences, 13, 508-513	Shahnaz Memon, Wajid Ali Jatoi, Nasreen Fatima Veeser, Nabila Kaleri,	2017

		HEC Category: X	Samreen Khanzada, Nazia Kamboh and Lubna Rajput	
44	Genetic studies in upland cotton (Gossypium hirsutum L.) for earliness and yield contributing traits	Pure Appl. Biol., 6(1): 153-158. HEC Category: Y	Sabir Hussain Kaleri , Arshad Ali Kaleri, , Abdul Wahid Baloch, Shah Nawaz Mari, Sajid Hussain Kaleri,, Naila Gandahi, Wajid Ali Jatoi, Tanweer Fatah Abro and Mohsin Khan	2017
45	Phenotypic associations, regression coefficients and heritability estimates for quantitative and fiber quality traits in upland cotton genotypes	Pak. J. Agri., Agril. Engg., Vet. Sci., 33 (2): 142-152 HEC Category: X	T. Shar, M. J. Baloch, M. A. Arain, W. A. Jatoi and R. Lochi	2017
46	Genetic Variability, Heritability and Correlation Studies in F_2 Populations of Upland Cotton	Pak. J Sci. Ind. Res.,61(3) 136-144 HEC Category: X	Muhammad Jurial Baloch, Rehana Lochi, Wajid Ali Jatoi, Abdul Wahid Baloch and Muhammad Ahmed Arain	2018
47	Study of heterosis analysis in F_1 population of bread wheat	Pure Appl. Biol., 8(2): 1757-1770. HEC Category: Y	Aamir Ali Khokhar, Wajid Ali Jatoi, Feroz Gul Nizamani,Raza Ali Rind,Mir Muhammad Nizamani, Hua-Feng Wang, Anum Mehmood,and Muhammad Uzair Khokhar	2019
48	Genetic diversity analysis in Pakistani commercial and landrace genotypes of bread wheat	Asian J Agric & Biol. 7(2):251-262.	Raza Ali Rind, Abdul Wahid Baloch, Wajid Ali Jatoi, Muhammad Azeem Asad, Aamir Ali khokhar,Feroz Gul Nizamani, Muhammad Rafique Rind, Abdul Latif Nizamani,Mir Muhammad	2019

			Nizamani	
49	Heterosis and combining ability estimates for assessing potential parents to develop F_1 hybrids in upland cotton	The Journal of Animal & Plant Sciences, 29(5):1362-1373. HEC Category: W Impact Factor : 0.52	N. Solongi,W. A. Jatoi, M. J. Baloch, M. Siyal, A. H. Solangi and S. Memon	2019
51	Assessment of heat tolerance in durum and spring wheat genotypes under normal and heat stress conditions	Fresenius Environmental Bulletin,29(4): 2081-2091. Category: W Impact Factor : 0.37	Wajid Ali Jatoi, Shahnaz Memon, Punhoon Khan Korai, Muhammad Rafique Rind, Muhammad Siddique Depar, Nasreen Fatima, Wazir Ali Maitlo, Muhammad Ayaz Baloch, Saquib Siddique	2020
52	Isolation, Characterization And Evolution Of Wild Virulent Strains Of *Agrobacterium* For Their Potential Transformation Through Use Of Potato Discs	Pak. J. Bot., 52(6):2237-2244. Category: X Impact Factor : 0.80	Muhammad Rafique Rind, Aneela Yasmin, Saboohi Raza and Wajid Ali Jatoi	2020
53	Temperature Regimes on Seeds Germination and Growth Parameters of Wheat (*Triticum aestivum* L.) Genotypes at Early Seedling Stage	Pak. j. sci. ind. res. Ser. B: biol. sci. 2020 63B(3) 214-225. Category: X	Saquib Hussain, Qamaruddin Chachara, Sadaruddin Chacharb, Bahram Khan Chachar, Wajid Ali Jatoi, Muhammad Asif Siddiqui and Rafiq Ahmad Rind	2020
54	Studies on correlation and heritability estimates in upland cotton (*Gossypium hirsutum* L.) genotypes under the agroclimatic conditions of Tandojam, Sindh, Pakistan	Pure Appl. Biol., 9(4): 2272-2278. Category: Y	Zeeshan Majeed Kumbhar, Wajid Ali Jatoi, Jay Kumar Sootaher, Muhammad Ishaque Baloch, Adil Ali	2020

			Gadahi, Kirshan Kumar Menghwar, Muhammad Saleem Chang and Mitho Kachi	
55	Evaluation Of Bread Wheat Genotypes For Salinity Stress Tolerance Based On Seedling Traits	Pak. J. Bot., 53(3): 771-778. Category: W Impact Factor : 0.80	Naila Gandahi, Abdul Wahid Baloch, M. Ubaidullah Shirazi, Tauqeer Ahmad Vasir, Wajid Ali Jatoi, Muharam Ali and M. Nawaz Kandhro	2021
56	Evaluation Of Cotton Genotypes For Drought Tolerance And Their Correlation Study At Seedling Stage	Fresenius Environmental Bulletin, 30(5):5015-2025. Category: W Impact Factor : 0.37	asreen Fatima Veesar, Wajid Ali Jatoi, Qurban Ali Channa, Shahnaz Memon, Naila Gandahi1 Ghulam Aisha, Tarique Ali Jatoi, Wazir Ali Maitlo, Altaf Hussain Solangi, Lubna Rajput	2021
57	Identification Of Drought Tolerant Indices And Phenotypic Traits In Spring Wheat Genotypes For Effective Water Management Under Terminal Water Stress Conditions	Fresenius Environmental Bulletin,30(02 A):1674-1686. Category: W Impact Factor : 0.37	Wajid Ali Jatoi, Shahnaz Memon, Muhammad Rafique Rind, Nasreen Fatima Veesar, Lubna Rajput,Wazir Ali Maitlo, Samreen Khanzada, Xu Lina Wang, Tarique Ali Jatoi, Nazia Kamboh	2021

M.Sc./Ph.D. Students Supervised and Co-supervised:

M. Sc. Students Produced/Supervised:

S. No.	Name of student	Degree awarded	Title of thesis	Year
1.	Tanveer Ahmed Vistro Reg. No. 2K15-PG-165	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Studies on correlation, regression and heritibilty estimates in M_3 generation of bread wheat (*Triticum aestivum* L.)	2017
2.	Abdul Basit Reg. No. 2K15-PG-111	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Effect of heat stress for agro-economic traits in bread wheat (*Triticum aestivum* L.) genotypes	2018
3.	Muhammad Ayaz Baloch Reg. No. 2K15-PG-143	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Assessment of heat tolerance in duram and spring wheat genotypes under normal and heat stress conditions	2018
4.	Adil Ali Gadahi Reg. No. 2K15-PG-117	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Morpho-yield attributes of bread wheat genotypes under various water regimes	2018
5	Sadaf Memon Reg. No. 2K15-PG-159	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Line × tester analysis for estimating combining ability and heterosis in sunflower for yield and its components	2018
6.	Abdul Ahad Badani Reg. No. 2K14-PG-143	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Phenotypic correlations and heritability estimates of grain yield and its associated traits in bread wheat	2018

7.	Altaf Hussain Solangi Reg.No.2k16-PG-66	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Studies on drought tolerance indices of wheat (*Triticum aestivum* L). genotypes under water stress conditions	2019
8.	Farah Ahmed Reg.No.2k16-PG-71	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Studies on correlation, regression and heritability of popular bread wheat genotypes under water stress condition	2019
9.	Zeshan Majeed Reg.No.2k15-PG-170	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Studies on correlation and heritability estimates in upland cotton genotypes	2019
10.	Altaf Hussain Jatt Reg.No.2k17-PG-115	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Estimation of correlation and heritability for agro-economic traits of rapeseed (B*rassica napus* L.) genotypes	2019
11.	Ashfaque Hussain Memon 2K17-PG-120	M.Sc.(Agric) Hons in Plant Breeding and Genetics	To study hetrotic effects of f_1 hybrids for various quantitative traits of bread wheat (*Triticum aestivum* l.) genotypes	2019
12.	Maqsood Ahmed Rind 2K17-PG-132	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Characterization Of Upland Cotton Genotypes For Early Maturity, Yield And Fiber Traits	2020
13.	Saeed Khan Lakho 2K17-PG-146	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Hetrosis and combining ability for phenological, yield and fiber traits of cotton (*Gossypium hirsutum* L.) genotypes	2020

14.	Saira 2K17-PG-148	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Effect Of Heat Stress Through Different Sowing Dates For Yield And Its Contributing Traits Of Hexaploid Wheat	2020
15.	Abdul Razaque 2K19-PG-109	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Studies On Relative Heterosis And Heterobeltosis Of Upland Cotton Genotypes For Various Quantitative Traits	2021
16	Faiza Khatoon Rajper 2K18-PG-96	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Performance of sunflower (*Helianthus annuus* L.) Genotypes morphological and yield traits under water deficit condition	2021
17	Qurban Ali Channa 2K18-PG-107	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Estimation of heritability and correlation studies in f_2 population of wheat (*Triticum aestivum* L.) Genotypes under brought stress conditions	2021
18	Rashid Ali Khokhar 2K18-PG-108	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Estimation Of Genetic Variability, Heritability And Correlation In F_2 Populations Of Wheat (*Triticum aestivum* L.)	2021
19	Suhail Hussain Shah 2K19-PG-138	M.Sc.(Agric) Hons in Plant Breeding and Genetics	Studies on correlation, regression and heritability analysis for various quantitative traits of cotton (*Gossypium hirsutum* L) genotypes	2021

PhD Students Registered

S. No.	Name of student	Degree awarded	Title of thesis	Remarks
1.	Nazia Kamboh 2K14-PG-12	PhD.(Agric) Hons in Plant Breeding and Genetics	Line x Tester analysis of wheat genotypes for honological and Morpho-physiological traits under water stress conditions	Delivered Final PhD Seminar
2.	Chettan Kumar Reg. No. Ph.D-2K15-PG-18	PhD.(Agric) Hons in Plant Breeding and Genetics	Biometrical genetic analysis for quantitative and qualitative traits of upland cotton genotypes under heat stress conditions	Synopsis approved
3.	Muhammad Aqib Ph.D-2K15 – PG – 26	PhD.(Agric) Hons in Plant Breeding and Genetics	Combining ability analysis for phenological and physioyield traits of cotton genotypes for drought tolerance	Synopsis approved
4.	Majid Hussain Kaleri Reg.No.2K16.PG-13	PhD.(Agric) Hons in Plant Breeding and Genetics	Evaluation of sunflower hybrids for yield and oil traits under well watered and water stress condition	Synopsis approved
5.	Muhammad Ahmed Arain Reg.No.2K15.PG-25	PhD.(Agric) Hons in Plant Breeding and Genetics	Genetic analysis through line x tester for estimation of gene action between Bt cottons and non- Bt cottons for various quantitative traits	Synopsis approved