

Resume

KHALID NAWAB

PERSONAL DATA

F/Name : Sher Nawab
DOB : 17th Sep. 1964
Nationality: Pakistani
Domicile : Bannu NWFP
Religion : Islam
Gender : Male
M/Status : Married
N.I.C # : 17301-1404513-5

Employer's Name :

Vice Chancellor, NWFP
Agricultural University,
Peshawar

MAILING ADDRESS:

Department of Agricultural
Extension Education &
Communication NWFP
Agricultural University,
Peshawar.

PERMANENT ADDRESS:

Village; Gharibabad Mandan
P/O Khawajamad Mandan
Bannu.

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Personal Statement:

- ❖ Highly adaptable. Continual self-learner. Enjoys working as a team member; also able to work independently or with minimal.
- ❖ Excellent written and verbal communication skills in English, Urdu and Pushto and ability to communicate with people at different levels and from various backgrounds.
- ❖ Willingness to Listen, to Appreciate and work with the most vulnerable and marginalized people.

Teaching Experience:

Worked as Lecturer in BPS-17 in the Department of Agricultural Extension Education Communication, NWFP Agricultural University Peshawar since September 01, 2000 to January 14, 2003, as Assistant Professor in BPS-18 since January 15, 2003 till December, 2004 and as Associate Professor in BPS-19 since January 01, 2005 and BPS-20 since January 13, 2007 to December 11, 2009. Now working as Professor in BPS-21 since December 12, 2009 till date. Have taught two courses to M.Sc. (Hons) students during the year 1998-99, while working with the Director General Agricultural Research, entitled "Comparative Study of Extension System in Developing Countries" and "Advanced Communication Strategies in Extension" in the Extension Education & Communication Department of NWFP Agricultural University, Peshawar.

Have supervised one Ph.D., more than 16 M.Sc.(Hons) students for their thesis/research work and more than 20 B.Sc.(Hons) students for their special problems and review papers. Have supervised 4 B.Sc.(Hons) students for their internship program. Now I am major supervisor of 3 Ph.D. and 3 M.Sc.(Hons) students of this department.

Research Experience:

Have worked as Research Officer in the Co-operative Research Program on wheat/barley/triticale, vegetables and rice of the Pakistan Agricultural Research Council, Islamabad since December, 1988 to December, 1991.

Have worked as Agronomist in the Water Sector investment Planning Study since October 1989 to December 1990.

Have worked as Research Officer in the Provincial Agricultural Research System since January, 1991 to September, 1998. Have worked as Technical Staff Officer to the Director General Agricultural Research, NWFP Agricultural University, Peshawar since October, 1998 to August, 2000.

Administrative Experience:

Have worked as Proctor in the NWFP Agricultural University for three years.

Have worked as Chairman of the Department of Agricultural Extension Education Communication, NWFP Agricultural University Peshawar since February 24, 2007 to March 02, 2010.

Have worked as member on different committees of the NWFP Agricultural University Peshawar like Tour Committee, and Chairman Publicity Committee.

Trainings/Seminars/Conferences/Workshops Attended:

<u>Sr.No</u>	<u>Course/Training Title</u>	<u>Duration</u>	<u>Institution</u>
1	Utilization of Word perfect 5.1 for desktop publishing.	7-11/7/91	NWFP Agril. Univ. Peshawar
2	Microcomputer skills workshop	10-20/8/1992	Carbondale, Illinois, USA
3	Re-entry and professional integration workshop	9-11/8/1993	Carbondale, Illinois, USA
4	Strengthening communication skills workshop	12-19/8/1993	Carbondale, Illinois, USA
5	M.S. Scholarship in Extension Education by TIPAN (USAID)	11/05/1992 - 15/05/1994	West Virginia University USA
5	Training course in IPM	1-7/7/1994	NWFP Agril. Univ. Peshawar
6	How to conduct Workshops and Seminars	8-9/12/98	PARD Peshawar
7	Training course in Nuclear and other Advanced	14-25/09/1998	NIFA Peshawar

	Techniques in Food & Agricultural Research		
8	Workshop on Web Authoring	20-21/04/2000	Epistemics Institute Peshawar by IUCN (SDNP)
9	Issues & challenges in Agricultural Education, Research & Development in the next Millennium	25-30/08/1999	Agricultural University Teachers Association at Baragali, Abbotabad
10	Training course in Weed Science	1-6/10/2001	NWFP Agril. Univ. Peshawar.
11	Effective Communication Skills	7-9/02/2002	PARD Peshawar
12	PRA Training Course	8-17/03/2002	PHP, Tarnab, Peshawar
13	Poverty Alleviation Through Sustainable Agricultural Development	25-27/07/2002	Agricultural University Teachers Association at Baragali, Abbotabad
14	Teamwork-getting People to Work Together	6-8/08/2002	PARD Peshawar
15	Rethinking Agricultural Extension for the Poor	15/08/2002	PARC at Bureau of Agricultural Information, Peshawar
16	Social Research Methodology	20-24/08/2002	PARD Peshawar
17	Follow up Seminar on PRA	18-19/10/2002	PHP, ARI, Tarnab, Peshawar
18	NDP Workshop	7-8 June 2004	NWFP Agril. Univ. Peshawar
19	Impact of IT & Media on Rural Society	2-3 February 2005	PARD Peshawar
20	Staff Development Course	18/7 to 11/8 2005	National Academy of Higher Education Islamabad
21	Dilemmas of Agricultural Extension in Pakistan	23-25/8/2005	PARD Peshawar
22	Social Research Methodology & Techniques	3-7/07/2006	PARD Peshawar
23	4 th International Conference on Biological Sciences	1-2/11/2006	Tanta University, Egypt El-Minia, Egypt
24	8 th African Crop Science Society Conference	27- 31/10/2007	
25	Challenges to Globalization	2-7/07/08	Agricultural University Teachers Association at Baragali, Abbotabad

26	Research Skills for Social Analysis	02-06/11/2009	PARD Peshawar
26	Technological interventions for food & environment security	28/06/2010-02/07/2010	Agricultural University Teachers Association at Baragali, Abbotabad
27	Biological Conference	21-23/07/2010	Faculty of Agriculture, Rawlakot, University of Muzaffarabad, AJK.

Countries Visited:

USA, UK, Bahrain, Saudi Arabia, Egypt

Academic Background

- Ph.D Agronomy
NWFP Agricultural University Peshawar (2004)
CGPA: 3.82/4.00 B/1st Division
- M.S. Agricultural Education
West Virginia University USA (1994)
CGPA: 3.82/4.00 B/1st Division
- M.Sc. (Hons) Agronomy
NWFP Agricultural University Peshawar (1989)
714/900 1st Division
- B.Sc. (Hons) Agronomy
NWFP Agricultural University Peshawar (1987)
791/1050 1st Division
- F.Sc. Pre-medical
BISE Peshawar (1982)
546/1000 2nd Division
- SSC Science
BISE Peshawar (1980)
629/850 1st Division

Achievements/Awards:

- M.S. Scholarship in Agricultural Education from TIPAN (USAID) for 1992-94.
- Small Research Grant for Ph.D. by National Drainage Program (NDP) Lahore.
- Award of Indigenous HEC Fellowship for Ph.D.
- Have supervised one Ph.D. student for his thesis/dissertation as major supervisor.
- Have supervised about 20 M.Sc.(H) students for their thesis/research as major supervisor.
- Have supervised 4 B.Sc.(H) students for their internship program/report.
- Have supervised more than 15 B.Sc.(H) students for their special problem/review papers.

- Have attended/presented research papers in two international seminars in Egypt in 2006 & 2007

Languages:

English, Urdu, Pashto.

Computer Experience:

Have been using the following computer programs:

WordPerfect, Word Star, Lotus 123, MSTATC, Harvard Graphics, Windows 98. MS Word. SPSS, MS Office, Excel, Power point, Inpage, Email and Internet.

M.Sc. (Hons) Students Supervised & Awarded Degree:

<i>S.No</i>	<i>Name of Student</i>	<i>Title</i>	<i>Year of Registration</i>	<i>Completion Date</i>
1	Zainab Jalal	The role of media in the adoption and diffusion of new wheat varieties in district Rawalpindi	2001	2003
2	Sardar Nasim Khan	Study of agriculture extension services provided by NRSP in Tehsil Rawlakot, AJK	2001	2003
3	Irfan Ahmad	The importance of small scale loan provided by SRSP in poverty reduction in district Kohat	2001	2003
4	Rizawan Ullah	The role of extension agent in enhancing sugar cane productivity in UC Khazana, Peshawar	2002	2004
5	Fida Hussain	Determination effectiveness of Agric. Extension field staff in the diffusion of Agri. Information among the farmers of district Bannu	1999	2001
6	Shahid Shahbaz Khattak	Farmer's perceptions of obstacles in Obtaining Agricultural Credit and Its Proper Utilization	1999	2001
8	Ashfaq Aurakzai	Role of extension agent in adoption of the improved farm practices of sugarcane among the farmers of district Peshawar	1999	2001
9	Mahmood Iqbal	Effect of farmers fields school on rice, sugarcane and tomato productivity in district Malakand	2004	2006

10	Zia Ullah Khan	Role of extension services in enhancing dates productivity in two union councils of district Bannu	2003	2005
11	Shandana	To evaluate the role of Social Action Bureau for Assistance in Welfare and Organizational Network (SABAWON) in promoting adult literacy at community level in Peshawar	2004	2006
12	Moin-ud-Din Muhammad	Comparative analysis of productivity of agricultural research farm of NWFP Agric. Univ. Peshawar and private farms of UC Palosi Peshawar	2001	2006
13	Syeda Anila Komal	Study of the effectiveness of training programs conducted by NRSP for farmers in district Rawalpindi	2003	2005
14	Qazi ShifaurRehman	The role of female extension workers in livestock extension through women workers project in district Peshawar.	2001	2006
15	Mehnaz Safdar	Evaluation of effectiveness of crop production program under Lachi Poverty Reduction Program (LPRP) in Tehsil Lachi of District Kohat.	2004	2008
16	Zubaida	An analysis of Crop Production Innovations introduced by Lachi Poverty Reduction Program (LPRP) in Tehsil Lachi of District Kohat.	2004	2008
17	Raheel Saqib	An Investigation into effectiveness of Decentralized Agricultural Extension system in Peshawar.	2004	2008
18	Tariq Shah	Role of Community Agricultural Extension Agents of Dir Area Support Project in the Development of Agriculture.	2007	2008
19	Allah Muhammad	Role of Extension Agents in the Diffusion of New Agricultural Technology in Kabul Province of Afghanistan	2007	2008
20	Barkatullah Khan	An investigation into the factors affecting agricultural extension agents, services in Malakand Division of NWFP Pakistan.	2004	2010

21	Faridoon Ali Khan	Effect of land disputes on the agricultural Productivity of district Bannu	2005	2009
22	Muhammad Nisar	Measure to boost agriculture productivity through technology and agriculture credit in District Peshawar	2005	2010

Ph.D. Students Supervised & Awarded Degree:

<i>S.No</i>	<i>Name of Student</i>	<i>Title</i>	<i>Year of Registration</i>	<i>Completion Date</i>
	Dr. Muhammad Zafarullah Khan	An Investigation into Professional Competencies of Agricultural Extension Agents in NWFP, Pakistan	2003	2007

Research Projects Conducted:

1. Small Research Grant Programme under NDP WAPDA Lahore. Rs. 328,000/=
2. Adaptive research project for major crops in Bannu district. Under ARP-II Rs. 500,000/

Research Projects Underprocess:

1. An investigation into professional competencies of extension agents of NWFP under NWFP AUP-HEC for Rs. 200,000/=
2. Quantification of economic gain from chickpea crop sown under irrigated fields in Southern NWFP & its implication for agricultural extension under Pak.Sci.Foundation for Rs.840000/-

Research Publications

1. Nawab, K. and L.D. Lawrence, 1995. Communication Linkages Among Researchers Extension Personnel & Farmers of Pakistan. *Journal of Extension Systems, India*.10(20):37-46.
2. Nawab, K., M. Hatam, H.D. Wadan and I.H. Khalil, 1997. Effect of time of weeding and plant spacing on growth and grain yield if maize (*Zia mays*). *Sarhad J.Agric*.XIII(1):55-60.
3. Yaqoob, M., A.J. Malik, B.A. Malik, H.U. Khan and K. Nawab, 1997. Path co-efficient analysis in some mungbean [*Vigna radiata* (L) Wilczek] mutants under rainfed conditions. *Sarhad J.Agric*.XIII(2):129-133.
4. Yaqoob, M., H.U. Khan, A.J. Malik, K. Nawab and B.A. Malik, 1997. Path co-efficient analysis in some mungbean [*Vigna radiata* (L) Wilczek] mutants. *Sarhad J.Agric*.XII(3):277-281.
5. Nawab, K., M. Hatam, B. Ali, K. Rasul and M. Mansoor, 1999. Study of some morphological characters in maize as affected by time of weeding and plant spacing. *Sarhad J.Agric*.15(1):21-24.
6. Bahadar, K., M. Jamal, K. Nawab, K. Rasool and M.S. Baloch, 2000. Performance of high ranking sugarcane varieties under the Agro-climatic conditions of Bannu Division. *Pak.J.Biol.Sci.Faisalabad* 3(1):169-171.
7. Bahadar, K., M. Jamal, M.S. Baloch and K. Nawab, 2000. Response of Sugarcane varieties to different irrigation intensities. *Pak.J.Biol.Sci.Faisalabad* 3(3):498-499.
8. Aminullah, K. Zada, M. Jamal, M.S. Baloch and K. Nawab, 2000. Effect of Indole Acetic Acid (IAA) on yield and yield contributing parameters of Soybean. *Pak.J.Biol.Sci.Faisalabad* 3(5):856-857.
9. Ali, M., S.K. Khalil, and K. Nawab, 2000. Response of Sunflower hybrids to various levels of nitrogen and phosphorus. *Sarhad J.Agric*.16(5):477-483.
10. Bahadar, K., M. Jamal, M.S. Baloch, H. Azim and K. Nawab, 2000. Quantitative and qualitative attributes of sugar cane as affected by distinct genotypes. *Pak.J.Biol.Sci. Faisalabad* 3(7):1170-1171.
11. Khan, M., K. Nawab, A. Khan, and M.S. Baloch, 2001. Genetic variability and correlation studies in mungbean. *OnLine J.Biol.Sci.Faisalabad* 1(3):117-119.
12. Irfaq, M. and K. Nawab, 2001. Effect of gamma irradiation on some morphological characteristics of three wheat (*triticum aestivum* L.) cultivars. *OnLine J.Biol.Sci.Faisalabad* 1(10):935-937.

13. Arif, M., K. Nawab and K.M. Kakar, 2001. Effects of phosphorus and nitrogen on rice varieties under continuous and weekly irrigation systems. *Sarhad J. Agric.* 17(4):503-9.
14. Arif, M., F.H. Taj, K.M. Kakar and K.Nawab, 2002. Seed rates effect on wheat varieties. *Sarhad J. Agric.* 18(3):259-261.
15. Kakar.K.M., M.Tariq, F.H. Taj and K.Nawab, 2002. Phosphorus use efficiency of soybean as affected by phosphorus application and inoculation. *Pak.J.Agro.* 1(1):49-50.
16. Kakar,K.M., M.Arif and K.Nawab, 2002,. Comparative assessment of phosphorus forms for wheat applied at different stages. *Pak.J. Soil Sci.* 21(4):14-20.
17. Irfaq, M. and K. Nawab, 2003. A study to determine the proper dose of gamma irradiation for inducing beneficial genetic variability in bread wheat (*triticum aestivum L.*) *Asia Journal of Plant Sciences* 2(13):999-1003.
18. Kakar,K.M., M.Arif, K.Nawab and A.M.Kakar, 2004. Effect of weed management at various growth stages on wheat. *Pak. J. Scientific Research* 56(1-2):13-17.
19. Shakirullah Khan, M. Akram, Khalid Nawab, M. Zafrullah Khan and Noor Maula Khan. 2004. Analysis of Some Major Problems Faced by Farmers of Union Council Palosi, District Peshawar: A Comparative Study of Small, Medium and Large Farmers. *The Journal of Humanities and Social Sciences.* XII(1&2):141-148.
20. Latafat Parveen., M. Jamal., Khalid Nawab and M. Shah Sawar Khan. 2005. Comparative Performance of Local and Exotic Canola Hybrids for Grain and Oil Contents. *Indus Journal of Biological Sciences*, 2 (4): 503-507.
21. Shakirullah Khan, M. Idrees and Khalid Nawab. 2005. Chemical Fertilizers Use: A Case Study of Small, Medium and Large Farmers in Union Council Palosi, District Peshawar. *Sarhad Journal of Agriculture.* 21(4):803-806.
22. Shakirullah Khan, M. Idrees, Khalid Nawab, M. Mansoor Khattak and M. Ramzan. 2006. The Adoption of Modern Agricultural Machinery: A Comparative Study of Small, Medium and Large Farmers in Union Council Palosi, District Peshawar. *Sarhad Journal of Agriculture.* 22(2):353-359.
23. Amanullah, Asad Ali Khan, Khalid Nawab and Quahir Sohail. 2006. Performance of Promising Common Bean (*Phaseolus vulgaris L.*) *Pakistan Journal of Biological Sciences* 9(14): 2642-2646.
24. Shakirullah Khan, M. Idrees, Khalid Nawab, Shams-ur-Rehman and Noor Maula Khan. 2006. Pesticides (Bio-Chemical) Use: Comparative study of small, medium and large farmers in Union Council Palosi, District Peshawar. *Sarhad Journal of Agriculture.*

22(3):573-577.

25. Muhammad Zafarullah Khan, Khalid Nawab and Muhammad Azim Khan. 2006. Weeds related professional competency of agricultural extension agents in NWFP, Pakistan. Pakistan Journal of Weed Science Research. 12(4):331-337
26. Muhammad Azim Khan, Khalid Nawab, Siraj-ud-Din, Nazim Hussain and Bakhtiar Gul. 2006. Allelopathic proclivities of tree leaf extracts on seed germination and growth of wheat and wild oats. Pakistan Journal of Weed Science Research. 12(4):265-269.
27. Khalid Nawab, Amanullah and Asad Ali Khan, 2006. Response of wheat to farm yard manure, potassium and Zinc under rainfed cropping patterns. Middle East Journal of Scientific Research. 1(1):1-9.
28. Amanullah, Muhammad Jaffar Hassan, Khalid Nawab, and Asad Ali Khan. 2007. Response of specific leaf area, leaf area index and leaf area ration of maize to plant density, rate and timing of nitrogen application. World Applied Sciences Journal. 2(3):235-243.
29. Amanullah, Asad Ali Khan, Khalid Nawab, Ahmad Khan and Badshah Islam. 2007. Growth Characters and fodder production potential of sorghum varieties under irrigated conditions. Sarhad Journal of Agriculture. 23(2):265-268.
30. Habib, M., M.Zafarurallah, M.Iqbal, K.Nawab and S. Ali. 2007. Effect of Farmers Field School (FFS) on sugarcane productivity in Malakand Agency. Sarhad Journal of Agriculture. 23(4):1233-1237.
31. Mansoor Ahmad, Khalid Nawab, Uzma Zaib and Imtiaz Ali Khan. 2007. Role of women in vegetable production : A case study of four selected villages of district Abbottabad. Sarhad Journal of Agriculture. 23(4):1173-1179.
32. Abdul Matin, Abdul Salam & Khalid Nawab. 2007. Response of Exotic Tomato Lines to different light intensities. Sarhad Journal of Agriculture. 23(4): 927-932.
33. Muhammad Zafarullah Khan, Khalid Nawab, Javid Ullah, Ibrahim Khattak, Saeed Mahfooz and Siraj ud Din. 2008. An investigation of professional and technical competencies of agriculture officers in NWFP Pakistan. Sarhad Journal of Agriculture. 24(1):145-149.
34. Haroon Rashid, Muhammad Azim Khan, Anees Amin, Khalid Nawab, Nazim Hussain and Pankaj K. Bhowmik. 2008. Effect of Parthenium hysterophorus L. root extracts on seed germination and growth on maize and barley. The American Journal of Science and Biotechnology. 2(2):51-55.

35. Muhammad Zafarullah Khan, Khalid Nawab, Shahid Ali, Mubasher Habib, Shakirullah Khan, Sajjad Ahmad, Javid Ullah and Ikramul Haq. 2008. Assessment of the professional competencies of agriculture officers in NWFP Pakistan. *Sarhad Journal of Agriculture*. 24(2):383 -390.
36. Muhammad Zafarullah Khan, Khalid Nawab, Javid Ullah, Sajjad Ahmad, Mubasher Habib, Urooba Pervaiz, Aysha Khan, M. Saleem Khan, Iftikhar Ahmad, Saeed Mahfooz and Abdul Manan. 2008. Computer Skills: Assessment of the professional competencies of agriculture officers in NWFP Pakistan. *Sarhad Journal of Agriculture*. 24(3):541-548.
37. Anees Amin, Muhammad Azim Khan, Gul Hassan, Khan Bahadar Marwat, Haroon Rashid and Khalid Nawab. 2008. Weed Control Efficacy and Economics of Pre-emergence Herbicides in Maize (*Zea mays* L.). *The Asian and Australasian Journal of Plant Science and Biotechnology* 2(2),x-y.
38. Muhammad Zafarullah Khan, Khalid Nawab and Ibrahim Khattak. 2008. Assessment of the existing and required level of professional competencies of agriculture officers in NWFP. *Journal of Humanities and Social Sciences*. XVI(2):104-115.
39. Sarfaraz Ahmad, Khalid Nawab, Raheel Saqib, Khurram Saddozai and Aamir Younas Karral. 2008. Investigation in Effectiveness of Decentralized Agricultural Extension System in Peshawar District. *Pak.j.life soc.sci*. 6(1): 32-36.
40. Wajid Ali Shah, Himayat Ullah Khan, Shazma Anwar, Khalid Nawab, Abdul Rahim and Mohibullah. 2009. Effect of Irrigation and Nitrogen Levels on the Yield and Yield Components of Wheat. *Sarhad J. Agric*. 25(3):375-383.
41. Amanullah¹, Muhammad Zakirullah, Muhammad Tariq, Khalid Nawab, Amir Zaman Khan, Farhatullah, Zahir Shah, Amanullah Jan, Shad Khan Khalil, Muhammad Tariq Jan, M. Sajid, Zahid Hussain and Hidayat-ur-Rahman. 2010. Levels and Time of Phosphorus Application Influence Growth, Dry Matter Partitioning Biomass yield and Harvest index in Maize. *Pak. J. Bot.*, 42(6): 4051-4061, 2010.
42. Muhammad Arif, Ibne Amin, Mohammad Tariq Jan, Khalid Nawab and K.B.Marwat. 2010. Effect of plant population and nitrogen level and methods of application on ear characters and yield of Maize. *Pak. J. Bot.*, 42(3): 1959-1967.
43. Urooba Pervaiz, Muhammad Akram, Khalid Nawab, Ayesha Khan, Muhammad Zafarullah Khan, and Niaz Muhammad. 2010. Productivity enhancement through tube well irrigation. *Sarhad J. Agric*. 26(1):97-102.
44. Amanullah, M. Asif, Khalid Nawab, Zahir Shah, A. Zaman, S.K. Khalil and M. Tariq 2010. Impact of planting density and P-fertilizer sources on growth analysis of maize. *Pak. J. Bot.*, 42(4):2349-2357.

45. Khan Bahadar Marwat, Muhammad Azim Khan, Saima Hashim, Naqib Ullah Khan, Khalid Nawab and Abdul Mateen Khattak. 2011. Integrated weed management in wheat.. *Pak. J. Bot.*, 34(1):
46. Abdul Mateen Khattak, Simon Pearson, Khalid Nawab, Muhammad Azim Khan and Khan Bahadar Marwat. 2011. The effects of light quality and temperature on the growth and development of geraniums. *Pak. J. Bot.*, 34(1):

References:

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Dr. Khalid Nawab

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