

PROF. DR. HABIB AKBAR

Name : Dr. Habib Akbar(Post Doc 2007 No.220062)
Father's Name : Shamsul Akbar
Date and place of birth : 30/03/1965 (Mardan)
Religion : Islam
Nationality : Pakistani
Domicile : (Mardan) NWFP Pakistan
N.I.C. No : 129-86-001765
C.I.C. No : 17301-1405187-1
Regional Zone : II (B)

ACADEMIC PROFILE

Degree	Obtaining Marks	Division Grade	Year	Institution	Date of issuance
Post-Doc				FBLS, Glasgow UK	23-8-2010
Ph.D	1069/1200(89.08%)		Dec, 2003.	Agronomy(AUP)	30-12-2003
M.Sc (Hon) Agron	739/900 (82.1%)	Ist A ⁺ CGPA(4.00)	1988 Annual	Agronomy	22-2-1988
B.Sc (Hon) Part-IV Agric	834/1050(79.43%)	Ist A	1986 A	Agronomy	28-6-1986
B.Sc (Hon) Part-III	621/1000 (62.1%)	Ist	1985 A	Agronomy	18-8-1985
B.Sc (Hon)	645/1000 (64.5%)	Ist	1984	Agronomy	23-7-

Part-II			A		1984
B.Sc (Hon) Part-I	663/1050 (63.14%)	Ist	1983 A	Agronomy	28-8-1983
F.Sc Pre-Medical	534/1000 (53.4%)	II nd	1982 A	Islamia College Pesh. (BISEP)	05-9-1982
SSC Matriculation	628/850 (73.9%)	Ist A	1980 A	G.H.S. Hathian (Mardan) (BISE.Pesh)	30-7-1980

Ph. D Dissertation Title:

Carry over effect from Crop Management Techniques and Nitrogen on the Yield of Subsequent Crop.

M.Sc (Hons) / M.Phil

Thesis Title:

Relay and intercropping studies of wheat, berseem, brassica and sunflower in sugarcane.

Distinctions:

1. I have got **Second Position in M.Sc. (Hons) in the department** equivalent to M.Phil according to University Grants Commission dated 12/06/1986 circular No. 8-Z/Acad./96-241. M.Phil (Theory, Practicals, Research Work "Thesis cum viva voce securing marks 739/900 under roll No.55, 1988 (A) with A⁺ in Agronomy Department, NWFP Agric. University, Peshawar.
2. I have got **4th position in the University merit and Second Position in B.Sc (Hons) 1986 (A) Exam. 4th year New Course** Securing marks 834/1050 under roll No. 108 in Agronomy Department, NWFP Agric. University, Peshawar.

Job Description

At the moment job obligations involve teaching to graduate and post-graduate students supervise B.Sc (Hons), M.Sc (Hons) and Ph.D students for their degree program.

PERMANENT HOME ADDRESS

Village: Chato **Post Office** Hathian,

Tehsil Takht-Bhai **Distt.** Mardan

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Mailing Address

House #: B-14.Agric, New Professor Colony NWFP Agric, University Peshawar

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Residence: 0092-91-9216256

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Department: Agronomy

Faculty: Crop Production Sciences

University: Agricultural University, Peshawar KPK- Pakistan

Professional experience

1. Worked as **Post-Graduate Trainee Scientist** at National Agricultural. Research Centre) (NARC) Islamabad Certificate Awarded from 14-7-1987 to21-8-1987.
2. Actively participated in **World Food Day** and Certificate Awarded.
3. **Blood Donation Certificate** awarded in recognition of human services.
4. Actively participated in the Basic Course in **Teacher Development** under TIPAN. Agric. University, Peshawar. 1988. (Certificate Awarded).
5. **Teaching experience**

Served as Lecturer since 04/10/1988 up to 22-4-1996.

Served as Assistant Professor from 23-04-1996 to 31-12-2004,

Served as Associate Professor from 01-01-2005, then upgraded from

BS -19 to BS-20 from 13-01- 2007 onward to date in the Department.

Qualified and appointed as **Professor(BS-21)** from 29th Dec,2009.

6. Actively participated in the Workshop on Extension Methodology and **Improving Teaching Skills** from May 25-27, 1993, Peshawar. (Certificate Awarded).
7. Actively participated in the Workshop on **Programme Development and Technology Transfer** from January 27-28, 1993. Agric. Univ. (Certificate Awarded).
8. Actively participated in **Maize traveling seminar** in NWFP under TIPAN.
9. Actively involved in workshop organized jointly by AUTA and FARSA on **Issues and Challenges in Agriculture Education, Research and Environment in the next Millennium**, from 25-29, 1999 at Bara Gali. (Certificates Awarded).
10. Actively participated in the workshop on '**Poverty Alleviation through sustainable Agric. Development from July 25-27, 2002 at Bara Gali** (Certificate of Appreciation Awarded).
11. Actively participated in the First International Workshop, jointly sponsored by British Council and Higher Education Commission linkage Programme on **Agriculture Research and Methodology** held from April 6-8, 2005 at Department of Agronomy, N.W.F.P. Agric University Peshawar.
12. **Teacher Evaluation by students during 2009**, through QEC/AUP questionnaire and got average score 84.85 % Grade A, remarks very good.
13. Awarded Certificate of Recognition for **Science Conference on Response to Challenges of Globalization in Agricultural** from July 02 – 07, 2008 at Peshawar University Summer Camp, Bara Gali.

14. Served as **warden** unit – A (1,2 and 3 hostels) for **10 years** from June 1996 to April, 2006 (appreciation letter awarded).
15. Earned **letter of Appreciation** from Competent Authority as Warden 1999.
16. Got **letter of Appreciation** from Competent Authority for **Convocation management 2006**.
17. Got **letter of Appreciation** from Competent Authority for Silver Jubilee management 2006.
18. Projects submitted
 - i. Legumes and fertilizer application (TRC) AUP.
 - ii. Seed storability techniques (TRC) AUP
 - iii **Teaching aids materials** under TIPAN (to Agronomy Department)
 - iv. Vertical increase of production (Submitted to TRC /AUP)
19. Actively participated in the Directorate of outreach training course on **Scientific Writing, Communication and Transfer of Technical Skills** from April 7-12, 2003, NWFP Agric. in Peshawar. (Certificate Awarded).
20. Actively participated in the HEC Training course **Designing Crop experiments** from Jan 6-11, 2003, NWFP Agric. University, Peshawar. (Certificate Awarded).
21. Actively participated in the HEC Training Course on Conducting **Crop Experiments and Experimental Techniques** from Jan 13-18, 2003 at NWFP Agric. University, Peshawar. (Certificate Awarded).
22. **Attended NWFP Public Service Commission Peshawar as a Subject Specialist** in connections with interviews for the post(s) of Research Officer (B-17) in Sugar Crops in Agric, Research System in Agric. University, Peshawar from 13th, 14, 15, 16 &17 November, 2006 respectively.
23. Actively participated in the Workshop on **Training of Trainers in Plant Biodiversity from November 23-25, 2006 at Centre of Plant Biodiversity**

University of Peshawar.

24. **Attended NWFP Public Service Commission Peshawar as a Subject Specialist** in connections with interviews for the post(s) of Research Officer (B-17) in Cereal Crops in Agric, Research System in Agric. University, Peshawar. from, 24th to 26th January & 15 February, 2007 respectively.
25. Served as Principal Investigator for the Project HEC/AUP, **Evaluating Clovers for fodder and seed yield under harvest management** completed 1st year and 2nd year reports to Aup Nov 2009.
26. **Attended NWFP Public Service Commission Peshawar as a Subject Specialist** in connections with interviews for the post(s) of Research Officer (B-17) in miscellaneous Crops in Agric, Research System in Agric. University, Peshawar from, 22th and 23th April 2009.
27. **Attended NWFP Public Service Commission Peshawar as a Subject Specialist** in connections with interviews for the post(s) of Research Officer (B-17) in fodder Crops in Agric, Livestock & Dairy Development Department from May, 26th, 27th, 28th, 29th, and June, 01, 02 & 03 2009.
28. As additional duties I served as **Farm Manager** vide Office order # 643/S-I/AUP dated 21/06/08 then as **Director Farms** in addition to **F M** vide Office order # 229/S-I dated 01/07/08 to up till 25th Nov 2009.
29. **Attended One Day Meeting at University of Dundee**, Division of Plant Science, Scottish Plant Biology, Thursday 22nd April 2010, UK.

PUBLICATIONS

1. Zada, K., H. Akbar and S.Khan. 1989. Scope of relay and intercropping different crops in sugar cane. **S. J. Agric.**, 5(6): 549-553.
2. Zaman, A. K., S. Khan., A. Qayyum., G. Waris and H. Akbar. 1989. Effect of different doses of Farm Yard Manure and Nitrogen levels on chemical properties of FCV Tobacco. **S. J. Agric.**, 5(4): 341-345
3. Saeed, H., S. Waseem-ul-Hussan., M. Khaqan., H. Akbar., N. Saeed and

- Baituallah. 1995. Growth dynamics and adaptability of wheat at changed environments. **S. J. Agric. XI (5): 557-568.**
4. Akbar, H., P. Shah., A. Z. Khan., H. Saeed and M. Munir. 1996. Biomass, grain yield and harvest index criteria for comparing corn- types at different nitrogen levels and planting densities. **S. J. Agric. XII (3): 261-267.**
 5. Sirajuddin, H. Akbar., J. Bakht and M. Shafi. 1999. Performance of wheat and gram planted alone and in combination at different row direction and crop geometries. **S. J. Agric. 15(1): 5-11.**
 6. Ahmad, B., I. Mohammad, M. Shafi, H. Akbar., H. Khan and A. Raziq. 1999. Effect of row spacing on the yield and yield components of wheat cv. Bakhtawar-92. **S. J. Agric. 15(2): 104-106.**
 7. Akbar, H., A. Ali., M. Shafi, B. Ahmad, J. Bakht and H. Saeed. 2000a. Comparative study of Agronomic traits of old and new wheat varieties. **S. J. Agric. 16(1): 1-5.**
 8. Akbar, H., Sirajuddin., M. Shafi., J. Bakht., B. Ahmad and H. Khan. 2000b. Yield and yield components of wheat and gram planted in monoculture and in at different row directions and crop geometry. **S. J. Agric. 16(3): 237-245.**
 9. Khan, S., S. Shah., H. Akbar and S. Khan. 2001. Effect of planting geometry on yield and yield components in mungbean. **S. J. Agric. 17(4): 519-524.**
 10. Ihsanullah, F.H. Taj., H. Akbar., A. Basir and Noorullah. 2002a. Effect of row spacing on Agronomic traits and yield of mungbean (*vigna radiata* L. Wilczek) **Asian. J. Plant Science**, 1(4): 328-329.
 11. Akbar, H., Miftahullah, M. T. Jan., A. Jan and Ishanullah. 2002b. Yield potential of sweet corn as influenced by different levels of nitrogen and plant population. **Asian. J. Plant Science** 1(6): 631-633.
 12. Hussain, N., I. H. Shamsi., S. Khan., H. Akbar and W. A. Shah 2003a. Effect of legume inters crops and Nitrogen Levels on the yield performance of maize **Asian. J. plant science** 2 (2): 242 – 246.

13. Hussain, N., I. Haider, S. Khan., H. Akbar and W.A. Shah. 2003b. Effect of nitrogen and phosphorous levels on the yield parameters of sugarcane varieties. **Asian J. Plant. Sci.** 2(12): 873-877.
14. Ali, K., S. Shah, A. Basir and H. Akbar. 2003. Effect of intra and inter row spacing on the performance of maize cultivated variety. *Kisan*. **S. J. Agric.** 19(4): 933-437.
15. Arif, M., M. A. Khan, H. Akbar, Sajjad and A. Sajid. 2006. Prospects of wheat as a dual purpose crop and its impact on weeds. **Pak .J. Weed Sci. Res.** 12(1-2): 13-17.
16. Bakht, J., A. Shakeel, T. Mohd, H. Akbar and M. Shafi. 2006a. Response of maize to planting methods and fertilizer nitrogen. **J. Agric. Biol. Sci.** 1(3): 8-14.
17. Bakht, J., S. Ahmad, M. Tariq, H. Akbar and M. Shafi 2006b. Performance of various hybrids of sunflower in Peshawar valley. **J. Agric and Biol. Sci.** 1(3): 25-29.
18. Akbar, H., M. Idrees, M. Furqan, A. Mian, A. Mohd and M. Zakirullah. 2006a. Dry weight of spike at anthesis determines grain weight of spike at maturity. **J. Agric .Biol. Sci.** 1(3): 55-61.
19. Akbar, H., M. T. Jan, A. Jan, Z. Shah and M. Idrees. 2006b. Berseem (*Trifolium alexandrinum* L) and Shaftal (*T. resupinatum* L) after various cuts, biomass incorporation at final harvest with N impact on the tasseling and silking coincidenceness, days differences from tasseling to silking and GFD of maize. **J. Agric, Biol Sci** 1 (4):22-28
20. Akbar, H., M. T. Jan. A. Jan, Z. Shah and J. Bakht. 2006. Impact of clover's biomass incorporation on the physico- chemical properties of soil for succeeding crop. **S. J. Agric.** 22(4):592-600.
21. Shafi, M., M. Tariq. H. Akbar. J. Bakht. and M. Rehman. 2006. Response of wheat varieties to different levels of salinity at early growth stage. **S. J. Agric.** 22(4):586-589.

22. Hussain, N., A. Z. Khan. H. Akbar and S. Akhtar. 2006. Growth factors and yield of maize as influenced by phosphorus and potash fertilization. **S. J. Agric. 22(4):579-583.**
23. Ali, A., M. Arif. G. Ayub. H. Akbar and M. Amin. 2006. Effect of Gibberellic acid and sowing depths on wheat varieties **Scientific Khyber** 19 (1): 1-9.
24. Jan, A., K. I. Aslam., H. Akbar and G. D. Khan. 2007. Yield potential of maize hybrids under intensive inputs management. **S. J. Agric. 23(1):31-34.**
25. Jan, T., M. T. Jan, M. Arif, H. Akbar and S. Ali. 2007. Response of wheat to source, type and time of nitrogen application. **S. J. Agric** 23 (4): 871 – 79.
26. Bakht, J., M. Shafi, M. Tariq, H. Akbar and M. Rehman 2007. Growth performance of oat and barley at early seedling stage under saline environment. **S. J. Agric** 23 (3): 566 – 69.
27. Bakht, J., Z. Qamar M. Shafi, H. Akbar and M. Rehman N. Ahmad and M. J. Khan 2007. Response of different wheat varieties to various row spacing. **S. J. Agric** 23 (4): 839 – 45.
28. Hussain, N., A. Z. Khan., H. Akbar. N. G. Bangh, K. Hayat and M. Idrees 2007. Response of maize varieties to Phosphorus Potassium levels. **S. J. Agric** 23 (4): 881 – 87.

Students Supervised

Student's Name, Registration	Year of Completion	Theses Titles
Akbar.H and Muhammad Idrees 2005	2007	Effect of Nitrogen Application and Leaf removal on the yield and yield components of Maize
Akbar.H and Zahid Hussain, 2001	2003	Effect Of Different Weed Control Methods And Nitrogen Levels On The Yield And Yield
Akbar. H and Mumtaz Khan Wazir 2000	2002	Effect of different sowing methods on yield and yield components of wheat varieties

Akbar.H and Nasir Ahmad 1999	2001	Performance of sun flower hybrids under the Agro-Climatic condition of Swat valley
Akbar.H and Riaz Mohammad. 1998	2000	Effect of methods of sowing and fertilizer application on the productivity of sweet corn.
Akbar.H and Miffta Ullah Daur. 1998	2000	Yield potential of sweet corn as influenced by different levels of nitrogen and plant population
Akbar.H and Muhammad Nasir. 1998	2000	Effect of different plant populations on yield and yield component of different maize varieties
Akbar.H and Muhammad Ibrar. 1998	2000	The impact of nitrogen fertilizer doses and their application methods on yield and yield components of maize.
Akbar.H and Siraj-ud-Din. 1994	1996	Productivity and economics of wheat and gram planted alone and in combination at different row directions and crop geometries. (Wheat & Gram
Akbar.H and Muhammad Tariq 1991	1993	The effect of Ammonium Sulphate and Ammonium Nitrate on tillering capacity at different stages in wheat crop
Akbar.H and Mohammad Munir 1991	1993	Effect of nitrogen and planting densities on yield and yield components of sweet corn and pop corn. (Maize)
Akbar.H and Amjad Ali Khan 1990	1992	Comparative study of vegetative and reproductive traits of old and new wheat varieties. (Wheat)