

# CURRICULUM VITAE



Name: Dr. Ijaz Ahmad Khan  
F/ Name: Sher Ahmad Khan  
Date of Birth: 20.6.1977  
Domicile: Pakhtunkhwa (Karak)  
Religion: Islam  
Address: Associate Professor, Department of Weed Science, The University of  
Agriculture, Peshawar-Pakistan  
Cell #: +92-3339297911

**Number of Publications: 79**

**ACADEMIC QUALIFICATION: PhD Agriculture (Weed Science)**

## PROFESSIONAL EXPERIENCE

Thirteen years and four months, Teaching and Research Experience in the Department of Weed Science, The University of Agriculture, Peshawar.

## COURSES TAUGHT

1. Ecophysiology of weeds (PhD)
2. Aquatic weeds and their management (PhD)
3. Herbicide chemistry (PhD)
4. Research Methods in Weed Science (M.Sc Hons)
5. Applied Weed Science (B.Sc Hons)
6. General Weed Science (B.Sc Hons)
7. Introduction to Chemical Weed Control (B.Sc Hons)
8. Herbicides and Kharif Crops (M.Sc Hons)
9. Perennial and Parasitic Weeds (B.Sc Hons)
10. Weed Management in Field Crops (B.Sc Hons)
11. Weed Physiology (B.Sc Hons)
12. Weed Ecology (B.Sc Hons)
13. Introduction to Weed Science (B.Sc Hons)
14. Herbicides and Rabi Crops (M.Sc Hons)
15. Weeds management in Fruits and Orchards (B.Sc Hons)

## COURSE DEVELOPED:

Developed a course entitled “**Medicinal weeds**” for graduate students.

## STUDENTS SUPERVISED AS MAJOR ADVISOR

### M.Sc (Hons) Students

1. Naveed Malik
2. Muhammad Sadiq

3. Zaheen ullah
4. Mahreen Aqeel
5. Tamana Bakht
6. Syed Jamal Uddin Reshed
7. Muhammad Imran
8. Idrees khan
9. Muhammad waqas
10. Obaid-ur-Rahman
11. Murad Ali

## **STUDENTS SUPERVISED AS CO-ADVISOR**

### **M.Sc (Hons) Students**

- |                        |                      |             |
|------------------------|----------------------|-------------|
| 1. Muhammad Ishfaq     | 2. Bakhtiar Gul      |             |
| 3. Zahid Hussain       | 4. Abdullah          |             |
| 5. Waheed Ullah        | 6. Imtiaz Ahmed      |             |
| 7. Aamir Jamil         | 8. Muhammad Farooq   |             |
| 9. Riaz Ahmad          | 10. Shafaq Ihsan     |             |
| 11. Masooma Tariq      | 12. Anwar Nawaz      |             |
| 13. Waqar Ullah        | 14. Tariq Shah       |             |
| 15. Shah Muhammad Arif | 16. Muhammad Sohail  |             |
| 17. Sana Ashfaq        | 18. Khalid Khan      |             |
| 19. Muhammad Nawaz     | 20. Safi Ullah       | 21. Hussain |
| Ali                    | 22. Saif-ul-Islam    |             |
| 23. Muhammad Shakeel   | 24. Ashraf Ali       |             |
| 25. Syed Fahad Shah    | 26. Misbah Ullah     |             |
| 27. Israr Hussain      | 28. Muhammad Amir    |             |
| 29. Kamran Sohail      | 30. Muhammad Ismaeel |             |

### **Ph.D Students Supervised (As Major Supervisor)**

1. Tamana Bakht
2. Shahida Bibi
3. Rahamdad khan
4. Muhammad Sadiq (In progress)

### **Ph.D Students Supervised (As Co-Supervisor)**

1. Riaz Ahmad Afridi

### **SEMINAR/WORKSHOPS ATTENDED**

#### **International**

1. Participated in International Workshop on “Food Production and Processing Technologies” held at COMSTECH Islamabad, from 06-08 November, 2012.

2. Participated and orally presented a paper in 4<sup>nd</sup> International Weed Science Conference “Vegetation Management in 21<sup>st</sup> century” held at Khyber Pakhtunkhwa Agricultural University Peshawar, from 6-8 September, 2012.
3. Participated in International Workshop on “Adaptation to Natural hazards in changing global climate Scenario” held at COMSTECH Islamabad, from 25-27 September, 2012.
4. Participated and orally presented a paper in 3<sup>rd</sup> International Weed Science Conference, held at Khyber Pakhtunkhwa Agricultural University Peshawar, from 18-20 April, 2011.
5. Participated and orally presented a paper in 22<sup>nd</sup> Asia Pacific Weed Science Society Conference, held at GC University Lahore, from 8-12 March, 2010.
6. Participated in International Symposium on Institutional Linkages for agricultural development in Pakistan, held at Khyber Pakhtunkhwa Agricultural University Peshawar, from 20-21 December, 2010.
7. Participated and orally presented a paper in 12<sup>th</sup> water diffuse pollution conference held at Khon Khen, Thailand, from 25-29 August 2008.
8. Participated and orally presented a paper in 8<sup>th</sup> African Crop Science society Conference held at El-Minia, Egypt, from 27-31 October 2007.
9. Participated and orally presented a paper in Five Days International Conference on Agriculture, Post-harvest and Production technology, held at Khon Kaen, University Thailand, from 21-25 January, 2007.
10. Participated and orally presented a paper in Second International Weed Conference held at University of Arid Agriculture, Rawalpindi from 20-22 March, 2006
11. Participated and orally presented a paper in First International Weeds Science Conference held at Peshawar from 23-26 October, 2003.
12. Participated in 1<sup>st</sup> International Workshop on Web-based Tools for Plant Science Research held on April 16<sup>th</sup> -19<sup>th</sup> 2007 at the Department of Agronomy NWFPA Agricultural University, Peshawar.

### **National**

1. Participated as a resource person in HEC training workshop “Awareness, teaching and training on weed management techniques for farmers, faculty members and extension workers across the province, held at The University of Agriculture Peshawar, from 11-12 September, 2014.
2. Participated and orally presented a paper in 9<sup>th</sup> National Weed Science Conference held at Peshawar, from 28-30 June 2009.

3. Participated in two days training on Project Management held at Khyber Pakhtunkhwa Agricultural University Peshawar, on 2<sup>nd</sup> and 3<sup>rd</sup> April 2010.
4. Participated and orally presented a paper in 8<sup>th</sup> National Weed Science Conference held at GC University Lahore, from 25-27 June, 2007.
5. Participated and orally presented a paper in 6<sup>th</sup> National Weed Science Conference held at Peshawar, from 28-30 March 2005.
6. Participated in the Training on “Understanding the Use of Internet and Up Keeping the Networking System” held at NWFP Agricultural University Peshawar from 21-23 February 2008.
7. Participated in HEC sponsored workshop for In-service Teachers of Weed Science held at NWFP, Agriculture University Peshawar from August 9-14, 2005.
8. Participated in one week training workshop in Weed Science held at Weed Science department NWFP Agriculture University Peshawar from October 1-6, 2001.
9. Attended Staff Development Course under the scheme of National Academy of Higher education held from 13 June to 9 July, 2005 at University of Engineering and Technology, Peshawar.
10. Resource person for 3-Day course on Weed Management (December 19-21, 2005), Pakistan Academy for Rural Development Academy Town Peshawar.
11. Participated in the Training on “PC-I Development” held at NWFP Agricultural University Peshawar from 16<sup>th</sup> – 18<sup>th</sup> July 2007.
12. Participated in UNDP training workshop of presiding officer held at Peshawar on 8<sup>th</sup> December 2007.

### **MEMBERSHIPS**

1. Member of Weed Science Society of Pakistan
2. Member African Crop Science Society
3. Member Pakistan Botanical Society
4. Member BOS Entomology
5. Editor Pakistan journal of Weed Science
6. Member QEC Committee in Weed Science
7. Referee Sarhad Journal of Agriculture
8. Member, Institutional Discipline Committee in Weed Science
9. Member Purchase Committee in Weed Science Department

## **PERSONNEL CHARACTERISTICS**

A+ grade in Quality Evaluation Report

## **BOOKS PUBLISHED (2)**

**1). Title:** Management of Wild Oat in Wheat  
**Authors:** Ijaz Ahmad Khan and Gul Hassan  
**Publisher:** VDM Verlag Dr. Aktiengesellschaft & Co. Germany (2010).  
**ISBN** 978-3-639-29825-3

**2). Title:** Cultural Weeds Management in Pea  
**Authors:** Tamana Bakht and Ijaz Ahmad Khan  
**Publisher:** LAP LAMBERT Academic Publishing (2013).  
**ISBN** 3659296902

## **RESEARCH PROJECT**

Completed HEC Research Project of Rs 2.31 million on Integrated Weed Management in Chickpea.

## **AWARDS AND TRAVEL GRANDS**

1. Won Research Productivity Award (RPA 2012-13) of Pakistan Council of Science and Technology.
2. Won Research Productivity Award (RPA 2011-12) of Pakistan Council of Science and Technology
3. Won 3<sup>rd</sup> prize in the Graduate students oral competition in the 2nd International Weed Science Conference held at University of Arid Agriculture, Rawalpindi during March 20-22, 2006.
4. Earned travel grands of Rs 82,000, Rs 87,000 and Rs 123,000 from HEC to attain International conferences in Thailand, Egypt and Thailand respectively.

## LIST OF PUBLICATIONS

### Impact Factor Publications

1. Khan, R. and **I. A. Khan**. 2015. Varietal response of chickpea (*Cicer arietinum* L.) towards the allelopathy of different weeds. Sains Malaysiana, 44 (1): 25-30.
2. Rahman. A., S. M. A. Shah, H. Rehman, I. H. Khalil and **I. A. Khan**. 2015. Genetic variability for morphological parameters in f2 segregating populations of rice. Pak. J. Bot. 47(5): 1759-1764.
3. Bakht, T., **I.A. Khan**, K.B. Marwat and Z. Hussain. 2014. Integration of row spacing, mulching and herbicides on weed management in tomato. Pak. J. Bot. 46(2): 543-547.
4. Hussain, Z., K.B. Marwat., J. Cordina and **I.A. Khan**. 2014. *Xanthium strumarium* L. impact on corn yield and yield components. Turk. J. Agric. Forest. 38 (1): 39-46.
5. Bakht, T. and **I.A. Khan**. 2014. Weed control in tomato (*Lycopersicon esculentum* Mil L.) through mulching and herbicides. Pak. J. Bot. 46(1): 289-292.
6. **Khan, I.A.**, M.I.Khan, Imtiaz Khan, M. Imran, M.Idrees and S. Bibi. 2013. Effect of different herbicides and weeds extracts on the yield and yield components of wheat (*Triticum aestivum* L.). Pak. J. Bot. 45(3): 981-985.
7. Khan. M.A., S. Kakar, K.B. Marwat and **I.A. Khan**. 2013. Differential response of *Zea mays* L. in relation to weed control and different macronutrient combinations. Sains Malaysiana 42(10): 1395–1401.
8. **Khan, I.A**, G. Hassan, S.A. Khan and S.M.A. Shah. 2012. Wheat-Wild oat interactions at varying densities and proportions. Pak. J. Bot. 44(3). 1053-1057.
9. Iqbal, Z., M.Iqbal, H.Bibi, M.Sajid, **I.A. Khan** and H. Shah. 2013. Feeding of L- phenylalanine as precursor enhances strobilurin A biosynthesis in the basidiomycete, strobilurus tenacellus. Afri. J. Microbiol. Res. 7(11): 921-924
10. **Khan, I.A**, K.B. Marwat , G. Hassan, R. Khan and Z. Ullah. 2012. Suppressive capability of herbicides and plant extracts against chickpea weeds. J. Anim. & Plant Sci. 22(2). 67-69.

11. **Khan, I.A**, Z. Ullah, G. Hassan, K.B. Marwat, S.M.A. Shah and S.A. Khan. 2011. Impact of different mulches on weed flora and yield of maize. Pak. J. Bot. 43(3). 1601-1602.
12. Bibi, M, N.U Khan, F. Mohammad, R. Gul, **I.A. Khan** and M. Idrees. 2011. Genetic disparity and relationship among quantitatively inherited yield related traits in diallel crosses of upland cotton. Pak. J. Bot. 43(5). 2543-2550.
13. Jan, A., I. Daur, Z Muhammad and **I.A.Khan**. 2011. Effect of mungbean residue and nitrogen levels on barley. Pak. J. Bot. 43(4).1905-1908.
14. Khan, S.A., N.U Khan, M. Ahmad, **I.A. Khan** and Z. Bibi. 2011. Combining ability analysis in Intraspecific F<sub>1</sub> diallel crosses of upland cotton. Pak. J. Bot. 43(3).1719-1723.
15. Shah, S.M.A, H.Rehaman, F.M.Abassai, M.A. Rabbani and **I.A.Khan**. 2011. Interspecific variation of total seed protein in wild rice germplasm using SDS-PAGE. Pak. J. Bot. 43(4): 2147-2152.
16. **Khan, I.A**, G. Hassan, K.B. Marwat, S.M.A. Shah and S.A. Khan. 2010. Interaction of wild oats (*Avena fatua* L.) with divergent wheat cultivars. Pak. J. Bot. 42(2):1051-1056.
17. Jan, A., I. Daur, K. Ali and **I.A.Khan**. 2010. Tillage and seed rates effect on weed biomass, grain and biological yield of dryland chickpea. Pak. J. Bot. 42(6).4011-4016.
18. **Khan, I.A**, G. Hassan and K.B. Marwat. 2008. Interaction of wild oats (*Avena fatua* L.) with spring wheat seeded at different rates. Pak. J. Bot.40(3) :1163-1167
19. **Khan, I.A.**, G. Hassan, K.B. Marwat and Ihsanullah .2008.Efficacy of some pre and post-emergence herbicides on yield and yield components of canola. Pak. J. Bot.40 (5):1943-1947.
20. Saeed, M., K.B. Marwat, G. Hassan and **I.A. Khan**.2010.Interference of horse purslane (*Trianthema portulacastrum* L) with maize at different densities. Pak. J. Bot.42 (1):173-179.
21. Batool, S.,Khan, N.U., G. Hassan, K.B. Marwat, Raziuddin and **I.A. Khan**. 2010. Heritability and genetic potential of upland cotton genotypes for morpho-yield traits. Pak. J. Bot. 42 (2): 1057-1064.

22. Bakhtiar, G., K.B. Marwat, G. Hassan, M. Azim Khan, S. hashim and **I.A. Khan**. 2009. Impact of tillage, plant population and mulches on biological yield of maize. Pak. J. Bot. 41 (5): 2243-2249.
23. Khan, N.U., G. Hassan, K.B. Marwat and **I.A. Khan**. 2009. Genetic variability and heritability in upland cotton. Pak. J. Bot. 41 (4): 1695-1705.
24. Ihsanullah, K.B. Marwat and **I.A.Khan**. 2008. Effect of different levels of nitrogen on dry matter and grain yield of faba bean (*Vicia faba* L.). Pak. J. Bot.40 (6):2453-2459.
25. Shah, S.M.A, H.Rehaman, F.M.Abassai, M.A. Akhatar, A. Rafi and **I.A.Khan**. 2009. Resistance characterization of wild relatives of rice in response to bacterial blight. Pak. J. Bot. 41(2)917-925.

### **International Publications**

1. Ahmad, I., Saifullah, M. Ahmad, **I. A. Khan**, R. Ali and A. Abbas. 2015. Incidence of root-knot nematode in winter weeds of tomato in Malakand division-Pakistan. J. Entomol & Zool Stud. 3(6): 385-391.
2. **I.A. Khan**, Zaheenullah and Rahamdad Khan. 2013. Weed flora in chickpea at district Karak, Khyber Pakhtunkhwa-Pakistan. Thai J. Agric. Sci. 46(2): 71-74.
3. **Khan, I.A**, Z. Ullah and Ihsanullah Daur. 2013. Comparison of different weed control techniques in Maize. Global J. Sci. Frontier Res. 13 (4).13-15.
4. M. Sajid, I.Hussain, **I.A. Khan**, A.Rab, I. Jan, F. Wahid and S.T Shah. 2013. Influence of organic mulches on growth and yield components of peas cultivar. Greener J. of Agric. Sci. 3(8):652-657.
5. Naveed, S., F.Hussain, I.Khattak, **I.A.Khan** and Barakatullah. 2012. Allelopathic potential of *Forsyheolea tencissema*. Int. J. Medic. & Appl. Sci. 1(1):5-14
6. Khan, A., **I.A. Khan**, R. Khan and S. Zarin. 2011. Allelopathic effects of *Parthenium hysterophorus* L. on seed germination and growth of soybean, mung bean and maize. Herbologia. 12(3):129-136.



7. Khan, M.I., G. Hassan, I. Khan and **I.A. Khan**. 2009. Herbicides and their doses effects on *Asphodelus tenuifolius* CAV. In chickpea. *Herbologia* 10(2):75-83.
8. **Khan, I.A.**, G. Hassan, Ihsanullah and Mithat Nuri Geverk. 2006. Yield potential and allelopathic effects of some wheat cultivars on wild oats (*Avena fatua* L.). *Turk. J. Field Crops* 10 (1): 12-16
9. **Khan, I.A**, G. Hassan, K.B. Marwat and Iftikhar A. Khattak. 2006. Yield and yield components of wheat affected by wild oats (*Aven fatua* L.) densities under irrigated conditions. *Herbologia* 7(2):31-39.
10. Hassan, G., I.Khan and **I.A. Khan**. 2006. Studies on floristic composition of chickpea weed in district Karak, Pakistan. *Iranian J. Weed Sci.* 2(1) 69-80.

### **National Publications**

1. Said, F., M. Inayatullah, S. Ahmad, **I. A. Khan** and S. Haq. 2015. Comparing the effect of different plant extracts with a chemical insecticide for management of the aphid, *aphis gossypii* in sunflower. *Pak. J. Weed Sci. Res.* 21(3): 359-368.
2. Bibi, S. and **I. A. Khan**. 2014. Effect of intercropping on biomass of weeds and the associated crops. *Pak. J. Weed Sci. Res.* 20(4): 553-562.
3. Khan, R., Obaid-ur-Rehman, **I.A. Khan**, M. Haroon, M. Waqas, M. Ramzan and S. Uddin. 2014. Suppression of some broad leaf weeds through herbicides and pathenium extract. *Pak. J. Weed Sci. Res.* 20 (1): 51-58.
4. H. Ullah Hidayat, G. Hassan, I. Khan, M. I.Khan and **I.A. Khan**. 2013. Effect of different mulches and herbicides on potato and associated weeds. *Pak. J. Weed Sci. Res.* (2):191-200
5. Khan, N.,N.W.Khan and **I.A.Khan** .2012. Integration of nitrogen fertilizer and herbicides for efficient weed management in maize crop. *Sarhad J. Agric.* 28(3):457-463.
6. Karimi, M.Ibrahim, G.Hassan, M.I. Khan, I. Khan and **I. A.Khan**. 2012. The impact of chemical and non-chemical weed control methods on weed dynamics and on the yield of onion. *Pak. J. Weed Sci. Res.* 18(2): 225-26389.

7. Khan.A.Majid, Z.Hussain, I.Khan, R. Khan, Z.Ali and **I.A.Khan**. 2012. Studies on weed seed bank of new developmental form, KPK Agricultural University Peshawar, Pakistan. Pak. J. Weed Sci. Res. 18(2): 183-189.
8. Sajid. M., A. Rab, N.U. Amin, I. Ahmad, I.A. Khan and M.A. Khan. 2011. Effect of herbicides and row spacing on the growth and yield of pea. Pak. J. Weed Sci. Res. 18(1): 1-13.
9. Khan. A., **I. A. Khan**, R. Khan, I. Khan, Z. Hussain, S. Ali and M.A. Raza. 2011. Important chickpea weeds of new Developmental farm, Khyber Pakhtunkhwa Agricultural University Peshawar, Pakistan. Pak. J. Weed Sci. Res. 17(3): 271-276.
10. Khan. I., K.B. Marwat, **I. A. Khan**, H. Ali, K. Dawar and H. Khan. 2011. Invasive Weeds of Southern Districts of Khyber Pakhtunkhwa-Pakistan. Pak. J. Weed Sci. Res. 17(2): 61-174.
11. Bakht, T., **I. A. Khan**, M.I. Khan, I. Khan and A.M. Khattak. 2009. Weed control in pea through mulches. Pak. J. Weed Sci. Res. 15: 83-89.
12. **Khan, I.A** and G. Hassan. 2008. Competition of wild oats with different wheat cultivars. Sarhad J. Agric. 24 (1): 113-116.
13. Iqbal K, M. Sulaiman, I. Khan, **I. A. Khan** and M.I. Khan. 2009. The effect and cost benefit ratio of different weeding methods on the yield of chickpea under agro-climatic conditions of district karak. Pak. J. Weed Sci. Res. 16(4): 431-442.
14. Ihsanullah, **I.A.Khan** and M. Jahangir. 2008. Nutritinal quality of roasted and pressure-cooked chickpea compared to raw seeds. Sarhad J. Agric. 24 (1): 117-121.
15. Abdullah, G. Hassan, **I.A. Khan** and S.A Khan. 2008. Impact of planting methods and herbicides on weed biomass and some agronomic traits of maize. Pak J. Weed Sci. Res. 14(3-4): 131-140.
16. S. Ahmad, H. Bangash and **I.A.Khan** 2008. Cooperation and competition: An experimental study on children in Peshawar city. Sarhad J. Agric. 24 (2): 391-397.
17. Abdullah, G. Hassan, **I.A. Khan** and M. Munir. 2007. Effect of planting methods and herbicides on yield and yield components of maize. Pak J. Weed Sci. Res. 13(1-2): 39-48.

18. **Khan, I.A**, G. Hassan, K.B. Marwat and Munir Khan. 2006. Interspecific competition of tall and dwarf wheat cultivars with wild oats (*Avena fatua* L.). Pak J. Weed Sci. Res. 12(3): 151-156
19. Khattak, I.A, **Khan, I.A** and W. Nazif. 2006. Weeds as human food- a conquest for cheaper mineral sources. J. Agric. Biol. Sc. 1(2): 12-15.
20. **Khan, I.A** and G. Hassan. 2006. Effect of wild oats (*Aven fatua*) densities and proportions on yield and yield components of wheat. Pak J. Weed Sci. Res. 12(1-2): 69-77.
21. Shah, S., M. Qasim and **I.A. Khan**. 2006. Study of medicinal plants among weeds of wheat and maize in Peshawar region. Pak J. Weed Sci. Res. 12(3): 191-197.
22. Marwat K.B., **I.A. Khan**, M.I. Khan and Z. Hussain. 2005. Hebicied evaluation for weed control in chickpea. Pak J. Weed Sci. Res. 11(3-4): 147-150.
23. Hanif Z., S.A. Khan, K.B. Marwat and **I.A. Khan**. 2004. Important weeds of wheat crop of Malkanddher farm NWFP Agriculture University Peshawar. Pak J. Weed Sci. Res. 10(3-4): 109-112
24. Marwat, K.B., **I.A.Khan**, G.Hassan and Naqibullah Khan. 2004. Efficacy of different pre and post-emergence herbicides for controlling weeds in chickpea. Pak J. Weed Sci. Res. 10(1-2): 51-54
25. Marwat K.B., **I.A.Khan** and Zahid Hanif. 2004. Efficacy of different herbicides for controlling grassy weeds in chickpea (*Cicer arietinum* L.). Pak J. Weed Sci. Res. 10(3-4): 139-144
26. Khan, M. Ishfaq, G. Hassan and **I.A.Khan**. 2004. Studies on chemical weed control in wheat (*Triticum aestivum* L.). Pak J. Weed Sci. Res. 10(3-4): 113-118
27. Khan I., G.Hassan, M.I. Khan and **I.A. Khan**. 2004. Efficacy of some new herbicidal molecules on grassy and broadleaf weeds in wheat-II. Pak J. Weed Sci. Res. 10(1-2): 33-38
28. **Khan, I.A.**, G. Hassan and Ihsanullah. 2003. Efficacy of pre-emergence herbicides on the yield and yield components of Canola. Asian J. Plant Sci. 2 (3): 251-253

29. **Khan, I.A.**, G. Hassan, Ihsanullah and Muhammad Azim Khan. 2003. Efficacy of post-emergence herbicides for controlling weeds in Canola. Asian J. Plant Sci. 2 (3): 294- 296
30. Shah, N., G.Hassan, **I.A.Khan** and Abdul Azim. 2003. Management of grassy and broadleaf weeds in potato in the hills of Hazara. Pakistan. Pak J. Weed Sci. Res. 9(1-2): 111-116
31. Ihsanullah, F.H. Taj and **I.A. Khan**. 2003. Response of maize under different weed management. Asian J. Plant Sci. 2 (1): 1-3
32. Khan, M. Ishfaq, G. Hassan and **I.A. Khan**. 2003. Studies on post-emergent chemical weed control in wheat (*Triticum aestivum* L.). Pak J. Weed Sci. Res. 9(3-4): 147-152
33. Khan M.A., K.B. Marwat, N.Khan and **I.A. Khan**. 2003. Efficacy of different herbicides on the yield and yield components of maize. Asian J. Plant Sci. 2 (3): 300-304
34. Marwat K.B., Z. Hussain and **I.A. Khan**. 2003. Impact of weed management on rapeseed. Pak J. Weed Sci. Res. 9(3-4): 209-214
35. Marwat K.B., B. Gul and **I.A. Khan**. 2003. Efficacy of different herbicides for controlling weeds in onion. Pak J. Weed Sci. Res. 9(3-4): 225-228
36. Wazir M. Gul, N.A., A. Aziz and **I.A. Khan**. 2003. Effects of different soil media on the growth of dracaena dermensis var. Janet Craige cuttings. Sarhad J. Agric. 19(1): 31-34
37. **Khan, I.A.**, J. Bakht, W.A. Shah and N. Khan. 2002. Effect of seed rate on the yield and yield components of wheat under irrigated conditions of Peshawar. Asian J. Plant Sci. 1 (5): 513-515.
38. Ihsanullah, A. Jan, F.H. Taj and **I.A. Khan**. 2002. Effect of sowing dates on yield and yield components of mashbean varieties. Asian J. Plant Sci. 1 (6): 622-624
39. Jan, A., N.U. Khan, N.Khan and **I.A. Khan**. 2002. Chemical composition of Canola as affected by nitrogen and sulfur. Asian J. Plant Sci. 1 (5): 519-521

40. Khan, N., A. Jan and **I.A.Khan**. 2002. Response of wheat cultivars to varying seeding rates under rainfed conditions. *Asian J. Plant Sci.* 1 (4): 343-345.
41. Luqman, M., N.A, Ihsanullah and **I. A. Khan**. 2002. A farming survey of non-cultivation of date palm in district Karak. *Asian J. Plant Sci.* 1 (5): 602-603
42. Yousafzai, H., M.Arif, R. Gul, N.Ahmad and **I. A. Khan**. 2002. Effect of sowing dates on maize cultivars. *Sarhad J. Agric.* 18 (1): 11-15
43. Khan, N. A. Jan. Ihsanullah and **I. A Khan**. 2002. Response of Canola to nitrogen and sulfur nutrition. *Asian J. Plant Sci.* 1 (5): 516-518
44. Khattak, I. Saeed, G. Hassan and **I.A. Khan**. 2001. Evaluation of some elite breeding lines of wheat under the rainfed conditions of Kohat. *Sarhad J. Agric.* 17(4): 565-569