

Prof. Dr. Dawood Jan

LIST OF PUBLICATIONS:

1. Haq, Z. U., D. Jan, A. Jan and M. Khan. (2002). An investigation into the factors affecting higher wheat production in 1999-2000: causes and implications. *Sarhad Journal of Agriculture* 18(3): 345-350.
2. Jan, D., M. Fayaz, A. Jan and G. Ali. (2004). Fertilizer demand estimation in district Sawabi. *The Journal of Humanities and Social Sciences* 12 (1 & 2): 137-140.
3. Fayaz, M., D. Jan, A. Jan and B. Hussain. (2006). Effects of short term credit advanced by ZTBL for enhancement of crop productivity and income of growers. *Journal of Agriculture and Biological Science* 1 (4): 15-18.
4. Jan, A., A. F. Chishti, D. Jan and M. Khan. (2008). Estimating consumers' response to quality: a case of Pakistan Fruits. *Sarhad Journal of Agriculture* 24 (1): 151-154.
5. Fayaz, M., D. Jan, A. Jan and G. Ali. (2008). Fertilizer consumption by farm size in district Sawabi. *Sarhad Journal of Agriculture* 24 (1): 207-209.
6. Jan, A., A. F. Chishti, D. Jan and M. Khan. (2008). Milk quality in Pakistan: do consumers care? *Sarhad Journal of Agriculture* 24 (2): 345-347.
7. Shah.S.M.A., H.U. Rehman, Z. Iqbal, F.M. Abbasi, Durrishahwar, A. Ali, M.Y. Khan, D. Jan. (2008). Genotype evaluation of sugarcane genotypes for ratooning ability. *Sarhad Journal of Agriculture*. 24 (2): 612-617.
8. Shah.S.M.A., A. Ahmad, H.U. Rehman, G. Woras, M.Y. Khan, D. Jan. (2008). Genotype evaluation of some flue-cured Virginia tobacco genotypes for yield and quality traits. *Sarhad Journal of Agriculture*. 24 (4): 607-611.
9. Jan. D., P.R.Eberle, A. Jan, G.Ali, M.Khan.(2009). Absolute poverty in Pakistan: Where are the poor concentrated? *Sarhad Journal of Agriculture*. 25 (2): 321-327.
10. Jan.A., D.Jan, G.Ali, M. Fayyaz, M.Khan. (2009). Consumer's response to milk quality: A comparison of urban and rural Pakistan. *Sarhad Journal of Agriculture*. 25 (2): 329-332.
11. Jan. D., M.Ali., A. Jan, S.M. Sohail, G.Ali, M.Fayyaz, and S.Sattar. (2009). Comparison of food consumption in rural and urban areas of district Swat. *Journal of Rural Development and Administration*. 40 (2).
12. Jan.A., A.Sadiqa, D.Jan, G.Ali, M.Fayyaz, M.Khan. (2009). Estimating the differences in profitability of selected vegetables: A dummy variable approach. *Sarhad Journal of Agriculture*. 25 (4):587-590
13. Hafeez. A., S.M.Sohial, F.R. Durrani, D.Jan, I. Ahmed, N.Chand. (2009). Effect of different types of locally available litter materials on the performance of broiler chicks. *Sarhad Journal of Agriculture*. 25 (4):581-586

14. Zulfiqar. M., S.A.Arifullah, D.Khan, D.Jan, A.F.Chishti, R.Ahmad, I.Ahmad, N.Shah and Wasiullah (2009). Implications of Trade Liberalization on Economic Welfare of Producers and Consumers of Rapeseed in Pakistan. *Sarhad Journal of Agriculture*. 25(4): 591-599.
15. Sohail. S.M., I.Ahmad, A. Hafeez, D.Jan, S.Ahmed, S.Khan, A.U.Rehman, A.Ejaz (2009). Genetic study of some reproductive traits of Jersey cattle under sub-tropical conditions. *Sarhad Journal of Agriculture*. 26 (1):87-91.
16. Khan. A., A. Khan, Z.Hussain, D.Jan. (2010). Performance of wheat cultivars sown at different seeding rates under moisture-stress conditions. *Archives of Agronomy and Soil Science*. DOI: 10.1080/03650340902897641. 56(1) 99-105.
17. Jan. M.T., M.J.Khan, A.Khan, M. Arif, Farhatullah, D.Jan, M.Saeed and M.Z.Afridi (2011). Improving Wheat Productivity through Source and Timing of Nitrogen Fertilization. *Pakistan Journal of Botany*. 43(2): 905-914.
18. Pervaiz,U., D. Jan, M. Zafrullah M. Iqbal and R.Javed (2011). Disbursement of Agricultural Loans, Constraints and its Future Policy Implications. *Sarhad Journal of Agriculture*.27 (2): 323-328.
19. Taiba, B., M. Khan., M. Nazir, M. Sajjad, D. Jan and A. Jan. (2011). Estimation of demand for processed fruit and Vegetables products in professor colony (Peshawar). *IJCRB* 3(8): 688-704.
20. Nazir, M., D. Jan, M. Sajjad, A. Jan and G. Ali. (2011). Role of micro credit advanced by Dir Area Support Project in the development of agriculture. *IJCRB* 3(8): 705-717.
21. Rehman. A., N.P.Khan, I. Khan, M. Nazir, M. Khan, D. Jan and A. Ali. (2011). Comparative advantage and policy analysis of wheat in district D.I.Khan of Khyber Pakhtunkhwa. *IJCRB* 3(8): 983-1008
22. Ali. A., M. Nazir, M. Sajjad, D. Jan, A. Jan, M. Fayaz and A. Rahman. (2012). Economics of irrigation on sugarcane crop in Peshawar. *IJCRB* 3(9): 120-140.
23. Khan, I., A. U. Jan, I. Khan, K. Ali, D. Jan, S. Ali and M. N. Khan.(2012). Wheat and berseem cultivation: A comparison of profitability in district Peshawar. *Sarhad Journal of Agriculture*. 28(1): 83-88
24. Pervaiz,U., D. Jan, M. Zafrullah and A. Khan (2012). Women in Agricultural Decision Making: Pakistan's Experience. *Sarhad Journal of Agriculture*. 28(2): 361-364.
25. Pervaiz. U., F. Khan, D. Jan, Z. Huma and M. Zafarullah. (2013). An analysis of sugarcane production with reference to extension services in union council Malakandher-Peshawar – Pakistan. *Sarhad Journal of Agriculture*. 29 (1): 145-150.
26. Zulfiqar, M., D. Khan, D. Jan, A.F. Chishti and M. Khan. (2013). Development of supply and demand functions of potato crop. *Sarhad J. Agric*. 29(2): 273-278
27. Saddozai, K. N., A. Saboor, M.A. Khan., D. Jan and G. Ali. (2013). Analyzing the impact of Farmer Field School on Technical Efficiency of Cotton Growers in Southern districts of Punjab-Pakistan: Stochastic Production Frontier Approach. *Sarhad J. Agric*. 29(2): 291-298

28. Israr, M., N. Ahmad, D. Jan, T. A. Shah, M. Shafi, N. Khan (2013). Curricula Importance in Enhancing the Capabilities of Agriculture Extension Agents at the Field. *International Journal of Advanced Research in Science and Technology (IJARST)*. 3(2): 67-74.
29. Ali, G., S. M. A. Shah, D. Jan, A. Jan, M. Fayaz, I. Ullah and M. Z. Khan. (2013). Technical Efficiency of Sugarcane Production in District Dera Ismail Khan. *Sarhad J. Agric.* 29(4): 585-590.
30. Israr, M., H. Khan, D. Jan, N. Ahmad (2014). Livelihood Diversification: A Strategy for Rural Income Enhancement. *Journal of Finance and Economics*, 2 (5): 194-198
31. Israr, M., D. Jan, N. Ahmad, S. Ali, M. M. Shafi, F. Ali, M. Arshad (2014). Landmines in Western Pakistan; Effectiveness of Multi Sector Mine Action Project and Its Alleviation. *J. Asian Dev. Studies*, 3(4): 15-20.
32. Israr, M., D. Jan, N. Ahmad, S. Ali, M. Ibrahim, F. Ali (2014). Membership-Based Organizations of the Poor; New Emerging Trends for Development in Northern Pakistan. *J. Asian Dev. Studies*, 3(4): 64-71
33. Tahira, S., D. Jan, A. F. Chishti (2014). Pakistan's Textiles and Clothing Imports Demand in the EU Market: A Cointegration –ECM Analysis. *Sarhad J. Agric.* 30(2): 283-290.
34. Jan, A., D. Jan, Y. Hayat, A. Sadiqa, G. Ali, M. Fayyaz (2014). Logarithmic Transformation: A tool for Normalizing Residuals in Anova Models. *Sarhad J. Agric.* 30(3): 375-378.
35. Fayaz, M., A. Jan, D. Jan (2014). Quality Elasticity of Vegetables Consumption in Pakistan: A Comparison of Urban and Rural Households. *Sarhad J. Agric.* 30(4): 451-458.
36. Riaz, B., S. Ali and D. Jan. (2014). Acreage Response Analysis of Maize Growers in Khyber Pakhtunkhwa, Pakistan. *IJFAEC*. 2(3): 33-44
37. Israr, M., D. Jan, N. Ahmad, M. Rehman (2015). Does Maternal Health Targets is an Obstacle to Millennium Development Goals in Rural Pakistan. *American Journal of Public Health Research*, 3(3): 100-105.
38. Jadoon, M. A., M. Israr, D. Jan, N. Ahmad, S. M. Malik and J. K. Swati (2015). Effectiveness of Women Councilors in Local Government System. *J. Asian Dev. Studies* 4(4): 35-44.
39. Ali, A., M. A. Khan, A. Saleem, K. B. Marwat, A. U. Jan, D. Jan and S. Sattar (2016). Performance and Economics of Growing Maize under Organic and Inorganic Fertilization and Weed Management. *Pakistan Journal of Botany*. 48(1): 311-318.
40. Israr, M., N. Awan, D. Jan, N. Ahmad, S. Ahmad, (2016). Patients' Perception, Views and Satisfaction with Community Health Center Services at Mardan District of Khyber Pakhtunkhwa. *American Journal of Public Health Research*. 4(3): 79-87.
41. Israr, M., M. Faraz, D. Jan, N. Ahmad, S. Ahmad, (2016). Farming Community Perceptions about Climate Change in Khyber Pakhtunkhwa Pakistan. *World Journal of Agri. Research*. 4(3): 70-76

42. Karim, R., and D. Jan. (2016). The implementation of WTO and its impact on Pakistan external trade. *Sarhad Journal of Agriculture*, 32(4): 399-404.
43. Fayaz, M., A. Jan, D. Jan, G. Ali and Y. Hayat. (2016). Does the quantity and quality of cereal respond to changes in income? Evidence from Pakistan. *Sarhad Journal of Agriculture*, 32(3): 177-183.
44. Jan, A.U., M. Fayaz, Y. Hayat, D. Jan and G. Ali. (2017). Demand for fruit quantity and quality in Pakistan: a comparison of urban and rural households. *Sarhad Journal of Agriculture*, 33(4): 647-652.
45. Pervaiz, U., A. Salam, D. Jan, A. Khan and M. Iqbal. (2018). Adoption Constraints of Improved Technologies Regarding Tomato Cultivation in District Mardan, KP. *Sarhad Journal of Agriculture* 34(2): 428-434.
46. Gul, F., D. Jan and M. Ashfaq. (2019). Assessing the impact of climate change adaptation strategies on poverty rates of wheat farmers in Khyber Pakhtunkhwa, Pakistan. *Sarhad Journal of Agriculture*, 35(2): 442-448.
47. Gul, F., D. Jan and M. Ashfaq. (2019). Assessing the socio-economic impact of climate change on wheat production in Khyber Pakhtunkhwa, Pakistan. *Journal of Environmental Science and Pollution Research*. DOI 10.1007/s11356-018-04109-7.
48. Gul, F., I. Ahmad, M. Ashfaq, D. Jan, S. Fahad, X. Li, D. Wang, M. Fahad, M. Fayyaz and S.A.Shah. (2020). Use of crop growth model to simulate the impact of climate change on yield of various wheat cultivars under different agro-environmental conditions in Khyber Pakhtunkhwa, Pakistan. *Arabian Journal of GeoSciences*. (2020) 13:12. DOI 10.1007/s12517-020-5118-1.