

Prof. DR. MOHAMMAD FAYAZ (HEC Approved Supervisor)

Director Institute of Business and Management Sciences (IBMS),
The University of Agriculture, Peshawar, Pakistan

Mob #: +92 (0) 3339431332

Phone #: +92 (0) 9221167 / +92 (0) 9221304 – 11 Ext. 3144

Fax #: +92 (0) 9221262

Email: mfayaz@aup.edu.pk

ORCID: <https://orcid.org/0000-0003-2911-9091>

WORK EXPERIENCE

September 18, 2026 – till date

Professor – Institute of Business and Management Sciences (IBMS)
The University of Agriculture, Peshawar, Pakistan

September 18, 2017 – September 18, 2026

Associate Professor – The University of Agriculture, Peshawar, Pakistan

May 30, 2012 – September 18, 2017

Assistant Professor – The University of Agriculture, Peshawar, Pakistan

December 30, 2009 – May 30, 2012

Lecturer – The University of Agriculture, Peshawar, Pakistan

August 16, 2004 – December 30, 2009

Lecturer – The University of Agriculture, Peshawar, Pakistan

November 18, 2002 – August 16, 2004

Research Fellow – ALP's WTO Project entitled: "WTO Trade Liberalization Move: Implication for Pakistan's Agriculture with Special Reference to Sustainable Development, Poverty Alleviation and Environmental Concerns"

The University of Agriculture, Peshawar, Pakistan

EDUCATION

Oct. 2022 – Jul. 2023

Post Doctorate

Agribusiness Group, School of Agriculture, Food and Ecosystem Sciences, University of Melbourne, Australia

Sep. 2009 – Feb. 2015

Doctor of Philosophy (PhD)

The University of Agriculture, Peshawar

Mar. 2006 – Dec. 2007

MS – Management Sciences

The University of Agriculture, Peshawar

Mar. 2000 – Sep. 2002

Master of Science Honours

The University of Agriculture, Peshawar

Feb. 1996 – Feb. 2000

Bachelor of Science Honours

The University of Agriculture, Peshawar

ADDITIOANAL DUTIES

1. **Director:** Institute of Business and Management Science (IBMS), The University of Agriculture, Peshawar, Pakistan. February 01, 2021 till date.
2. **Additional Director:** Institute of Business and Management Science (IBMS), The University of Agriculture, Peshawar, Pakistan. August 12, 2014 to February 01, 2021.
3. **Head of Management Sciences Section:** Institute of Business and Management Science (IBMS), The University of Agriculture, Peshawar, Pakistan. February 16, 2009 to October 08, 2011.
4. **Assistant/Resident Warden:** Unit – B Hostels, The University of Agriculture, Peshawar, Pakistan. February 23, 2004 to May 30, 2012.
5. **Warden:** Unit – B Hostels, The University of Agriculture, Peshawar, Pakistan. May 05, 2012 till date.
6. **Member:** Hostels Discipline Committee (HDC), The University of Agriculture, Peshawar, Pakistan.
7. **Convener:** Institutional Discipline and Grievances Committee, Institute of Business and Management Science (IBMS), The University of Agriculture, Peshawar, Pakistan.

MEMBER STATUTORY BODIES

1. **Member:** Senate, The University of Agriculture, Peshawar, Pakistan. 2016 – 2018
2. **Member:** Syndicate, The University of Agriculture, Peshawar, Pakistan. 2018 – 2019
3. **Member:** Board of Faculty of Arts and Social Sciences, The University of Swabi, Pakistan. September 24, 2018 to September 23, 2021.
4. **Member:** Board of Studies, Department of Agricultural Economics, Institute of Social Sciences, Gomal University D. I. Khan, Pakistan. October15, 2019 to October14, 2022.
5. **Convener/Member:** Board of Studies, Institute of Business and Management Science (IBMS), The University of Agriculture, Peshawar, Pakistan.

RESEARCH PUBLICATIONS

1. **Fayaz, M.**, F. Gul. and F. Almas. Demand Elasticities of Fresh Fruits Among Urban Households in Peshawar, Pakistan: Evidence from A Working–Leser Demand System. Centre for Management Science Research 4 (1): 588-599, <https://cmsrjournal.com/index.php/Journal/article/view/1056> , (2026).
2. **Fayaz, M.** F. Gul and M. Ali. Nadeem. Comparative Profitability and Yield Determinants of Hybrid and Local Tomato Production in Parachinar, Pakistan: Evidence from Farm-Level Data. Advance Journal of Econometrics and Finance 3 (4): 555-565, <https://doi.org/10.63075/h8jpte67> , (2025).
3. **Fayaz, M.** F. Gul and A. Khan. Unemployment Dynamics in Pakistan: Evidence from Macroeconomic Determinants and Structural Break Analysis. Advance Journal of Econometrics and Finance 3 (3), 554-564, <https://doi.org/10.63075/sfx36385> , (2025).
4. S. Ullah, S. R. Khattak, R. Ullah, **M. Fayaz**, H. Han, S. Yoo, A. Ariza-Montes, & A. Raposo, Unveiling the global Nexus: Pandemic Fear, Government Responses, and Climate Change-an empirical study, Heliyon, Volume 10 (1): 1-11, <https://doi.org/10.1016/j.heliyon.2023.e23815>, (2024).
5. Khan, J., Q. Zhang, I. Saeed, A. Ali, & **M. Fayaz**, Unveiling the nexus between perceived over qualification and knowledge hiding: Moderated mediation analysis of job crafting and job boredom, Heliyon, Volume 10, Issue 10, <https://doi.org/10.1016/j.heliyon.2024.e31701>, (2024) e31701.

6. Jan, D., R. Khattak, **M. Fayaz**, & S. R. Khattak. Examining the Moderating Role of Government Interdependence on the Relationship between Agricultural Commodities Innovativeness and Supply Chain Resilience: Evidence from Pakistan-Afghan Trade. *Annual Methodological Archive Research Review*, 2(4), 28-39. <https://doi.org/10.63075/emggd047>, (2024).
7. Jan, D., I. U. Shaheen, **M. Fayaz**, & S. R. Khattak. Exploring the Mediating Role of Moral Identity on the Relationship between Perception of Corporate Hypocrisy and Knowledge Hiding Resilience. *Policy Journal of Social Science Review*, 2(4), 342–352. <https://journalofsocialsciencereview.com/index.php/PJSSR/article/view/184> , (2024).
8. Jan, D., R. Khattak, **M. Fayaz**, & S. R. Khattak. Linking Agricultural Commodities Innovativeness and Supply Chain Resilience: Moderating Role of Supply Uncertainty. *Journal of Political Stability Archive*, 2(4), 362-374. <https://doi.org/10.63468/jpsa.2.4.33>, (2024).
9. S. Iqbal, **M. Fayaz**, I. Ullah, H. Ucak, S. A. Shah and F. Sayam “Examining Fruit Demand Elasticities in Pakistan”, *Folia Oeconomica Stetinensia*, Volume 23 (2): 1730-4237, <https://doi.org/10.2478/fofi-2023-0024> , (2023).
10. A. Gul, **M. Fayaz**, G. Ali1 and S. A. Shah “Analyzing The Impact of Economic and Climatic Factors on Chickpea Supply in Khyber Pakhtunkhwa, Pakistan: An Empirical Investigation and Policy Implications”, *Journal of Xi'an Shiyou University, Natural Science Edition*, 19(10): 110-124, <https://www.xisdxjsu.asia/viewarticle.php?aid=2684> , (2023).
11. Jan, D., **M. Fayaz**, A. U. Jan, G. Ali, S. R. Khattak, & F. Gul. Assessment of Quality Elasticity for Tea Consumption in Pakistan: Insights from HIES Data, *Bulletin of Business and Economics (BBE)*, Volume 12(4): 770-774. <https://doi.org/10.61506/01.00567>, (2023).
12. Jan, D., Iqbal, M., G. Ali. & **M. Fayaz**. Farm-Level Technical Productivity of Tomato Growers in District Kurram. *Journal of Business and Management Research*, 2(2), 1201-1210. <https://jbmr.com.pk/index.php/Journal/article/view/384>, (2023).
13. Jan, D., M. Haroon, **M. Fayaz**, S. R. Khattak, & F. Gul. Climate Variability and Sugarcane Production: Patterns and Trends across Diverse Ecological Zones. *Journal of Business and Management Research*, 2(3), 1-13. <https://jbmr.com.pk/index.php/Journal/article/view/385>, (2023).
14. S, R. Khattak, M. Zada, M. Nouman, S. U. Rahman, **M. Fayaz**, R. Ullah, G. Salazar-Sepúlveda, A. Vega-Muñoz and N. Contreras-Barraza, “Investigating Inclusive Leadership and Pro-Social Rule Breaking in Hospitality Industry: Important Role of Psychological Safety and Leadership Identification”, *International Journal of Environmental Research and Public Health*, 19(14):8291, <https://doi.org/10.3390/ijerph19148291> , (2022).
15. J. Khan, I. Saeed, **M. Fayaz**, M. Zada and D. Jan, “Perceived overqualification? Examining its nexus with cyberloafing and knowledge hiding behaviour: harmonious passion as a moderator”, *Journal of Knowledge Management*, <https://doi.org/10.1108/JKM-09-2021-0700>, (2022).
16. M. Nouman, I. Ahmad, M. F. Siddiqi, F. U. Khan, **M. Fayaz** and I. A. Shah, “Debt Maturity Structure and Firm Investment in the Financially Constrained Environment”, *International Journal of Emerging Markets*, 1746-8809 <http://dx.doi.org/10.1108/IJOEM-08-2020-0908> , (2022).
17. S. R. Khattak, M. Nouman, **M. Fayaz**, L. M. Cismaş, L. Negruţ, C. V. Negruţ, and S. Salem, “Corporate Social Responsibility and Employee Green Behavior in the Hospitality Industry: A Cross-Country Study”, *Sustainability*, Vol. 13, No. 19, pp. 1 – 15, <https://doi.org/10.3390/su131910534> , (2021).
18. S, R. Khattak, **M. Fayaz**, S. U. Rahman, Z. Saleem and M. Fayaz, “Fuelling Employee Innovative Behaviour Through Servant Leadership: A Moderated Mediated Framework”, *International Journal of Innovation, Creativity and Change*, Vol. 15, No.7, pp. 454-467, https://www.ijicc.net/images/Vol_15/Iss_7/15730_Khattak_2021_E1_R.pdf , (2021).
19. S. R. Khattak, S. U. Rahman, Z. Saleem, **M. Fayaz**, M. Fayaz, and K. Iqbal, “Reverse Mentoring: Improving Technological Skills of Older Peers: A Moderated Mediation Approach”, *Multicultural Education*, Vol. 7, No. 4, pp. 248-260, <http://ijdri.com/me/wp-content/uploads/2021/04/29.pdf> , (2021).
20. Z. Saleem, **M. Fayaz**, S. R. Khattak, S. U. Rahman, M. Fayaz, U. Siddique, “Reducing Academic Burnout Through

Social Support and Life Satisfaction: Evidence from Pakistan”, *Multicultural Education*. Vol. 7, No. 4, pp. 241-247, <http://ijdiri.com/me/wp-content/uploads/2021/04/28.pdf> , (2021).

21. S. R. Khattak, **M. Fayaz**, S. U. Rahman, and A. Ullah, “Organizational Ambidexterity, Organizational Learning Capacity, and Market Orientation: A Possible Indicators of Organizational Performance”, *Elementary Education Online*, Vol. 20, No. 4, pp. 1953-1961, <https://ilkogretim-online.org/index.php/pub/article/view/4737> , (2021).
22. M. Abdullah, S. A. Shah, K. N. Saddozai, J. Khan, **M. Fayaz**, I. Ullah and S. Ullah, “Analysis of Agricultural Land Price Determinants and Policy Implications for Controlling Residential and Commercial Encroachments: Facts from District Swabi (Pakistan)”, *Sarhad Journal of Agriculture*, Vol. 37, No. 1, pp. 14-23, <http://dx.doi.org/10.17582/journal.sja/2021/37.1.14.23> , (2021).
23. S. R. Khattak , I. Saeed , S. U. Rehman and **M. Fayaz**, “Impact of Fear of COVID-19 Pandemic on the Mental Health of Nurses in Pakistan”, *Journal of Loss and Trauma*, Vol. 26, No. 5, pp. 421-435, <https://doi.org/10.1080/15325024.2020.1814580> , (2020).
24. M. N. Anjum, A. Rehman, M. N. Khan, R. Saqib, **M. Fayaz** and I. Javed, “Impact of Microfinance on Socio-Economic Status of Farmers in District Dera Ismail Khan”, *Sarhad Journal of Agriculture*, Vol. 36, No. 3, pp. 851-860, <https://researcherslinks.com/current-issues/Impact-of-Microfinance-on-Socioeconomic-Status/14/1/3166> , (2020).
25. F. Gul, I. Ahmed, M. Ashfaq, D. Jan, S. Fahad, X. Li, D. Wang, M. Fahad, **M. Fayyaz** and S. A. Shah, “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*, Vol. 13, No. 3, Article No. 112, pp. 1-14, <https://doi.org/10.1007/s12517-020-5118-1> , (2020).
26. S. Ullah, U. Pervaiz, S. Ali, **M. Fayaz** and A. Khan, “The Impact of Improved Farming Practices on Maize Yield in Federally Administered Tribal Areas, Pakistan”, *Sarhad Journal of Agriculture*, Vol. 36, No. 1, pp. 348-358, <https://researcherslinks.com/current-issues/The-Impact-of-Improved-Farming-Practices-on-Maize-Yield-in-Federally-Administered-Tribal-Areas-Pakistan/14/1/2773/html> , (2020).
27. J. Khan,, S. A. Shah, K. N. Saddozai, **M. Fayaz**, S. Ali, A. U. Jan and G. Ali, “A Hedonic Price Analysis of Consumer’s Preferences and Willingness to Pay for Quality Attributes of Apple”, *Sarhad Journal of Agriculture*, Vol. 35, No. 4, pp. 1243-1246, <https://researcherslinks.com/current-issues/A-Hedonic-Price-Analysis-of-Consumers-Preferences-and-Willingness-to-Pay-for-Quality-Attributes-of-Apple/14/1/2587> , (2019).
28. K. Siddique, G. Ali, I. Ullah, A. U. Shah and **M. Fayaz**, “An Estimation of Expenditure, Own and Cross Price Elasticities of Meat in Pakistan”, *Sarhad Journal of Agriculture*, Vol. 35, No. 2, pp. 623-629, <http://dx.doi.org/10.17582/journal.sja/2019/35.2.623.629> , (2019).
29. K. B. Zahid, G. Ali, S. Sabir and **M. Fayaz**, “Relationship Between Climate and Year to Year Variability in Crop Yield: Selected Districts of Pakistan”, *Sarhad Journal of Agriculture*, Vol. 35, No. 1, pp. 36-42, <http://dx.doi.org/10.17582/journal.sja/2019/35.1.36.4> , (2019).
30. M. A. S. Ali, S. A. Shah, G. Ali and **M. Fayaz**, “An Investigation of the Determinants of Farmland Prices and Implications for Land Use Policy in Central Khyber Pakhtunkhwa, Pakistan”, *Sarhad Journal of Agriculture*, Vol. 34, No. 4, pp. 775-780, <https://researcherslinks.com/current-issues/An-Investigation-of-the-Determinants-of-Farmland-Prices-and-Implications-for-Land-Use-Policy-in-Central-Khyber-Pakhtunkhwa-Pakistan/14/1/1781> , (2018).
31. A. Khan, S. Ali, S. A. Shah and **M. Fayaz**, “Impact of Temperature and Precipitation on Net-Revenue of Maize Growers in Khyber Pakhtunkhwa, Pakistan”, *Sarhad Journal of Agriculture*, Vol. 34, No. 4, pp. 729-739, <http://dx.doi.org/10.17582/journal.sja/2018/34.4.729.739> , (2018).
32. I. Ullah, S. Ali, **M. Fayaz** and A. U. Jan, “Allocative Efficiency of Broiler Farms in District Charsadda, Khyber Pakhtunkhwa: Stochastic Frontier Analysis”, *Sarhad Journal of Agriculture*, Vol. 34, No. 2, pp. 268-275, <http://dx.doi.org/10.17582/journal.sja/2018/34.2.268.275> , (2018).
33. I. Ullah,, A. U. Jan, A. U. Shah, G. Ali and **M. Fayaz**, “The System of Consumer Demand Analysis: A Review”, *Current Investigations in Agriculture and Current Research*, Vol. 1, No. 4, pp. 107-112, <http://dx.doi.org/10.32474/CIACR.2018.01.000118> , (2018).

34. S. U. Rehman, N. Akhtar and **M. Fayaz**, "Impact of Corporate Governance Practices on Financial Performance: Evidence from Manufacturing Sector of Pakistan", *Journal of Managerial Sciences*, Vol. XII, No. 4, pp. 171-182, (2018).
35. A. U. Jan, **M. Fayaz**, Y. Hayat, D. Jan and G. Ali, "Demand for Fruit Quantity and Quality in Pakistan: A Comparison of Urban and Rural Households", *Sarhad Journal of Agriculture*, Vol. 33, No. 4, pp. 647-652, <http://dx.doi.org/10.17582/journal.sja/2017/33.4.647.652>, (2017).
36. S. Khan, G. Ali, S. A. Shah, A. U. Jan, D. Jan and **M. Fayaz**, "A Hedonic Analysis of Agricultural Land Prices in Pakistan's Peshawar District", *Asian Journal of Agriculture and Rural Development*, Vol. 6, No. 4, pp. 59-67, <https://doi.org/10.18488/journal.1005/2016.6.4/1005.4.59.67>, (2016).
37. **M. Fayaz**, A. U. Jan, D. Jan, G. Ali and Y. Hayat, "Does the Quantity and Quality of Cereal Respond to Changes in Income? Evidence from Pakistan", *Sarhad Journal of Agriculture*, Vol. 32, No. 3, pp. 177-183, <https://researcherslinks.com/current-issues/Does-the-Quantity-and-Quality-of-Cereal-Respond-to-Changes-in-Income-Evidence-from-Pakistan/14/1/219>, (2016).
38. S. Ahmad, **M. Fayaz**, G. Ali, K. N. Sadozai, M. Salman, A. Hussain, I. Akbar, A. Bibi, S. M. Hussain, I. Husain and A. U. Khan, "An Economic Analysis of Goat Rearing in Kohistan District, Khyber Pakhtunkhwa", *Journal of Entomology and Zoology Studies*, Vol. 3, No. 3, pp. 484-488, <https://www.entomoljournal.com/archives/2015/vol3issue3/PartG/3-3-85.pdf>, (2015).
39. **M. Fayaz**, A. U. Jan, D. Jan, "Quality Elasticity of Vegetables Consumption in Pakistan: A Comparison of Urban and Rural Households", *Sarhad Journal of Agriculture*, Vol. 30, No. 4, pp. 451-458, <https://researcherslinks.com/current-issues/Quality-Elasticity-of-Vegetable-Consumption-in-Pakistan-A-Comparison-of-Urban-and-Rural-Households/14/1/64#:~:text=Overall%2C%20the%20quality%20elasticities%20turned,vegetables%20as%20their%20income%20rises>, (2014).
40. M. Saddiq, **M. Fayaz**, Z. Hussain, M. Shahab and I. Ullah, "Acreage Response of Sugarcane to Price and Non-Price Factors in Khyber Pakhtunkhwa", *International Journal of Food and Agricultural Economics*, Vol. 2, No. 3, pp. 121-128, <https://ideas.repec.org/a/ags/ijfaec/186272.html>, (2014).
41. A. U. Jan, D. Jan, Y. Hayat, A. Sadiqa, G. Ali and **M. Fayaz**, "Logarithmic Transformation: A Tool for Normalizing Residuals in Anova Models", *Sarhad Journal of Agriculture*, Vol. 30, No. 3, pp. 375-378, (2014).
42. G. Ali, S. M. A. Shah, D. Jan, A. U. Jan, **M. Fayaz**, I. Ullah and M. Z. Khan, "Technical Efficiency of Sugarcane Production in District Dera Ismail Khan", *Sarhad Journal of Agriculture*, Vol. 29, No. 4, pp. 585-590, https://sja.aup.edu.pk/sj_pdf/15%2090-2013%20TECHNICAL%20EFFICIENCY%20OF%20SUGARCANE%20PRODUCTION.pdf, (2013).
43. H. Ullah, I. H. Khalil, Durrishahwar, I. Ullah, I. A. Khalil, **M. Fayaz**, J. Yan and F. Ali, "Selecting High Yielding and Stable Mungbean [VignaRadiata (L.) Wilczek] Genotypes using GGE Biplot Technique", *Canadian Journal of Plant Science*, Vol. 92, No. 5, pp. 951-960, <https://doi.org/10.4141/cjps2011-162>, (2012).
44. A. Ali, M. Nazir, M. Sajjad, D. Jan, A. U. Jan, **M. Fayaz** and A. Rahman, "Economics of Irrigation on Sugarcane Crop in Peshawar", *Interdisciplinary Journal of Contemporary Research in Business*, Vol. 3, 9, pp. 120-140, (2012).
45. M. Ilyas, S. Ullah, O. Ullah and **M. Fayaz**, "The Impact of Privatization on the Financial Performance of Banking Sector in Pakistan", *American Journal of Scientific Research*, Vol. 53, pp. 122-140, (2012).
46. A. Rafiq, F.A. Jan, Y. Hayat and **M. Fayyaz**, "An Analysis of Technical, Vocational and Commercial Education Contribution Towards Faculty Satisfaction in Terms of Academic and Professional Development", *Sarhad Journal of Agriculture*, Vol. 28, No. 2, pp. 365-371, (2012).
47. W. Shah, S. Ullah, F. Saddiqi, **M. Fayaz** and M. Ilyas, "Effect of Federal Government Budget on the Stock Volatility of Karachi Stock Exchange", *American Journal of Scientific Research*, Vol. 49, pp. 113-130, (2012).
48. A. U. Jan, A. Sadiqa, D. Jan, G. Ali, **M. Fayaz** and M. Khan, "Estimating the Differences in Profitability of Selected Vegetables: A Dummy Variable Approach", *Sarhad Journal of Agriculture*, Vol. 25, No. 4, pp. 587-590, (2009).

49. A. U. Jan, D. Jan, G. Ali, **M. Fayaz** and M. Khan, "Consumer's Response to Milk Quality: A Comparison of Urban and Rural Pakistan", *Sarhad Journal of Agriculture*, Vol. 25, No. 2, pp. 329-332, (2009).
50. A. Latif, A. U. Jan, A. F. Chishti, **M. Fayaz** and F. S. Hamid, "Assessing Potential of Local Tea Production in Pakistan", *Sarhad Journal of Agriculture*, Vol. 24, No. 1, pp. 172-176, (2008).
51. A. Ullah, A. Khan, A. Ali, **M. Fayaz**, P. Shah and K. Zada, "Evaluation of Barley Genotypes Under Water Stress Condition Planted at Different Seeding Rates", *Crop Research Journal*, Vol. 36, No. 2, pp. 37-41, (2008).
52. **M. Fayaz**, D. Jan, A. U. Jan and G. Ali, "Fertilizer Consumption by Farm Size in District Sawabi", *Sarhad Journal of Agriculture*, Vol. 24, No. 1, pp. 207-209, (2008).
53. **M. Fayaz**, D. Jan, A. U. Jan and B. Hussain, "Effects of Short-Term Credit Advanced by ZTBL for Enhancement of Crop Productivity and Income of Growers", *Journal of Agriculture and Biological Science*, Vol. 1, No. 4, pp. 15-18, (2006).
54. D. Jan, **M. Fayaz**, A. U. Jan and G. Ali, "Fertilizer Demand Estimation in District Sawabi", *The Journal of Humanities and Social Sciences*, Vol. 12, No. (1 & 2), pp. 137-140, (2004).