

PROFESSOR DR. MUHAMMAD ZAHIR FARIDI

Professor of Economics ♦ Director, School of Economics
 Chairman, Department of Gender Studies
Bahauddin Zakariya University, Multan, Pakistan
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Curriculum Vitae — 2026



CURRENT POSITIONS

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| Since July 2016 | Professor of Economics, School of Economics, Bahauddin Zakariya University, Multan, Pakistan |
| August 2019 – January 2022 | Chairman, Department of Gender Studies, Bahauddin Zakariya University, Multan, Pakistan |
| January 2022 – January 2025 | Director, School of Economics, Bahauddin Zakariya University, Multan, Pakistan |

EMPLOYMENT HISTORY

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|-------------------------------|---|---|
| July 2016 – Present | Professor of Economics • CURRENT | School of Economics, BZU Multan |
| January 2014 – July 2016 | Associate Professor of Economics | Department of Economics, BZU Multan |
| January 2011 – December 2013 | Assistant Professor of Economics | Department of Economics, BZU Multan |
| February 2006 – January 2011 | Lecturer in Economics | Department of Economics, BZU Multan |
| November 1999 – February 2006 | Lecturer | Govt. Post Graduate College, Bahawalpur |
| October 1996 – November 1999 | Lecturer | Govt. Post Graduate College, Burewala |
| November 1994 – October 1996 | Lecturer | Govt. College, Kabirwala |

ACADEMIC QUALIFICATIONS

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|-----------|---|
| 2005–2010 | PhD in Economics (July 2010) — The Islamia University of Bahawalpur, Pakistan |
| 1990–1992 | M.A. in Economics (January 1993) — Bahauddin Zakariya University, Multan, Pakistan |
| 1988–1990 | B.A. with Statistics and Economics (September 1990) — Bahauddin Zakariya University, Multan, Pakistan |
| 1986–1988 | F.A. with Statistics and Economics (September 1988) — Government Emerson College, Multan, Pakistan |
| 1984–1986 | Matriculation (January 1986) — Government High School, Jalal Pur Peerwala, B.I.S.E. Multan |

ACADEMIC HONOURS & AWARDS

- ▶ Awarded Merit Scholarship at the High School level (1986–1988), College level (1988–1990), and University level (1990–1992).

- ▶ Obtained First Class in the Bachelor of Arts (B.A.) degree.
- ▶ Obtained First Class with First Position in the M.A. Economics degree, awarded the Gold Medal by Bahauddin Zakariya University, Multan.
- ▶ Awarded the UGC Scholarship for M.Phil. studies (1992–1994).

RESEARCH INTERESTS

Labour Supply and Labour Force Participation; Poverty and Development Economics; Health Economics; Applied Development Economics; Agricultural Economics; Gender and Development; International Economics; Economic and Financial Globalization; Governance; International Business.

PAPERS PRESENTED AT INTERNATIONAL CONFERENCES

- i. Presented a paper titled "The Role of Women in Nation Building" at the International Conference, Bahauddin Zakariya University, Multan, Pakistan, November 10–12, 2005.
- ii. Presented a paper titled "Factors Affecting Rural Poverty: A Qualitative Approach" at the Multidisciplinary International Conference on Qualitative Research, Faculty of Arts, University of Karachi, Pakistan, November 3–4, 2006.
- iii. Presented a paper titled "Disaggregate Energy Consumption, Agriculture Output and Economic Growth in Pakistan: An ARDL Modelling Approach to Co-integration" at the 29th Annual General Meeting and Conference of the Pakistan Society of Development Economists, Pakistan Institute of Development Economics (PIDE), Islamabad, December 19–21, 2013.
- iv. Presented a paper titled "Causality Linkages among Energy, Income Polarization, Income Poverty and Growth: A System Dynamic Modelling Approach" at the 30th Annual General Meeting and Conference of the Pakistan Society of Development Economists, PIDE, Islamabad, December 2–4, 2014.
- v. Presented a paper titled "Economic Institutions and Growth Nexus: The Role of Governance and Democratic Institutions — Evidence from Time-Varying Parameter Models" at the 31st Annual General Meeting and Conference of the Pakistan Society of Development Economists, PIDE, Islamabad, December 17–19, 2015.
- vi. Presented a paper titled "The Role of Human Capital Formation in Poverty Mitigation: A Co-integration Analysis from Pakistan" at the 1st International Conference, Fatima Jinnah Women University, Rawalpindi, April 3–4, 2015.
- vii. Presented a paper titled "Impact of Fiscal Factors on External Debt in Pakistan" at the 1st Social Sciences Conference, Allama Iqbal Open University, Islamabad, November 4–5, 2015.
- viii. Presented a paper titled "Do Political Leaders Favor Their Constituencies in FDI Policy? Evidence from Frequency-Domain Spectral Causality" at the 32nd Annual General Meeting and Conference of the Pakistan Society of Development Economists, PIDE, Islamabad, December 13–15, 2016.
- ix. Presented a paper titled "Impact of Firm Characteristics, Innovation and Financial Arrangements on Small Firms' Growth in Pakistan" at the 2nd International Research Conference on Economics, Business and Social Sciences, April 17–18, 2017.
- x. Presented a paper titled "Women's Work Participation for Family Survival: A Case Study of District Multan" at the International Conference on Gender Studies, March 8–9, 2021.
- xi. Presented a paper titled "Socio-Economic Infrastructure and Poverty Alleviation in SAARC Countries" at the 12th International Conference on Management and Research (ICMR), November 27–28, 2021.
- xii. Presented three papers at the 2nd International Conference on Economic Issues and Sustainable Development (EISD-2022): (i) "A Transition from Non-Renewable to Renewable Energy Sources: The Case of the United Kingdom"; (ii) "The Role of Energy Accessibility in Human Development: An Empirical Analysis for Pakistan"; (iii) "The Dynamics of Income Inequality in Pakistan: An Empirical Investigation into the Role of Macroeconomic and Institutional Forces," 2022.
- xiii. Served as Keynote Speaker and Session Chair at the 1st International Research Conference on Financial Economics and Humanities, Superior University, Lahore, December 10, 2022.

SEMINARS, WORKSHOPS & EXTENSION LECTURES

- xiv. Attended and participated in an International Orientation Workshop for Educators on "Trade and Human Development," arranged by UNDP and the Ministry of Commerce, Islamabad, September 5–7, 2006.

- xv. Attended and participated in a Workshop/Conference on "Employment, Income and Resource Mobilization through Local Government," arranged by the Pakistan Manpower Institute, Islamabad, July 23–28, 2007.
- xvi. Attended a Workshop on "Professional Competency Enhancement Programme for Teaching," arranged by the Higher Education Commission (HEC) and Bahauddin Zakariya University, Multan, July 1, 2010.
- xvii. Served as Session Chair at the 2nd International Research Conference on Economics, Business and Social Sciences, April 17–18, 2017.
- xviii. Served as Session Chair at the International Conference on Gender Studies, March 8–9, 2021.
- xix. Served as Session Chair at the 12th International Conference on Management and Research (ICMR), November 27–28, 2021.
- xx. Attended an online session on "Get to Know Your Emerald Resources," organised by Emerald Publishing, June 30, 2022.
- xxi. Attended a Research Training Workshop on "Wiley Journals — Publication Tips for Authors and Researchers," organised by HEC Pakistan, October 31, 2022.
- xxii. Attended a Research Training Workshop on "Wiley Online Library: Advanced Search," organised by Wiley and HEC Pakistan, November 7, 2022.
- xxiii. Attended an online session on "How Global Events Affect Your Country: Meet the Analysts behind Expert Briefings," organised by Emerald Publishing, November 9, 2022.
- xxiv. Attended Research Training on "Navigating the Pathways of Publishing in High-Quality Journals Using Scopus," organised by HEC Pakistan, November 15, 2022.
- xxv. Attended Research Training on "Enabling a Perfect Research Ecosystem with ScienceDirect," organised by HEC Pakistan, November 28, 2022.
- xxvi. Attended an online session of the My Symposium on Practice as Research (MySPaR) International 2022, organised by the Centre for Postgraduate Studies, ASWARA, December 3–4, 2022.
- xxvii. Attended an Author Workshop on "How to Publish in Wiley Open Access Journals," organised by Wiley and HEC Pakistan, December 8, 2022.
- xxviii. Attended an online Workshop on "Discover Emerald's eBooks Collection," organised by Emerald Publishing, February 26, 2023.
- xxix. Served as Guest Speaker at a One-Day Workshop on Research Proposal Writing, Department of Economics, The Women University, Multan, March 2, 2023.

PHD RESEARCH SUPERVISION

| S. No. | Student Name | Session | Completion | Thesis Title | Status |
|--------|---------------------------------|-----------|------------|---|------------------|
| 1 | Muhammad Zahid Ikram | 2009–2013 | 07-02-2011 | Road Development and Rural Poverty in Pakistan: A Case Study of Southern Punjab | Degree Awarded |
| 2 | Fatima Farooq | 2012–2016 | 21-01-2014 | Women's Work Participation, Empowerment and Poverty Alleviation in Pakistan: Empirical Evidence from Southern Punjab | Degree Awarded |
| 3 | Rashid Ahmad | 2012–2016 | 21-01-2014 | Household Earnings, Expenditures and Poverty Alleviation: A Case Study of Southern Punjab | Degree Awarded |
| 4 | Syeda Hina Zahra Bukhari | 2012–2016 | 21-01-2014 | Education, Health and Economic Development in Pakistan: Evidence from Southern Punjab | Degree Awarded |
| 5 | Shumaila Riaz | 2017–2021 | 09-01-2019 | The Socio-Economic and Demographic Drivers of Earning Differentials in Pakistan: A Case Study of Southern Punjab | Degree Awarded |
| 6 | Huma Maan | 2017–2021 | 09-01-2019 | Human Capital and Globalization: Implications for Poverty, Inequality and Economic Growth in Developing Countries | Thesis Submitted |
| 7 | Ayesha Rashid | 2017–2021 | 09-01-2019 | Labour Productivity of Home-Based and Outdoor Working Women and Their Struggle for Family Survival: A Case Study of Multan Division | Degree Awarded |
| 8 | Nazia Latif | 2018–2022 | — | Financial Development, Economic Globalization, Environmental Quality and Macroeconomic Performance Nexus: Empirical Evidence from Asian Countries | Degree Awarded |

| S. No. | Student Name | Session | Completion | Thesis Title | Status |
|--------|--------------------|-----------|------------|---|------------------|
| 9 | Muhammad Aurmaghan | 2018–2022 | — | Testing and Implications of Various Consumption Hypotheses in South Punjab, Pakistan: Evidence from Cross-Sectional Data Analysis | Degree Awarded |
| 10 | Hammad Dilawar | — | — | Population and Poverty Alleviation in Pakistan: An Empirical Analysis for the Period 1972–2015 | Degree Awarded |
| 11 | Saddam Hussain | 2021–2025 | 02-08-2022 | Foreign Capital Inflows, Institutional Quality and Technological Innovation for Economic Development in Developing Countries | Degree Awarded |
| 12 | Muhammad Imran | 2021–2025 | 02-08-2022 | Socio-Economic Drivers of Women's Empowerment and Health in Dera Ghazi Khan Division | Thesis Submitted |
| 13 | Ahtasham Nasir | 2021–2025 | 02-08-2022 | Globalization, Foreign Direct Investment, Human Capital Formation and Environmental Degradation in Emerging Economies | Thesis Submitted |
| 14 | Romisa Arif | 2022–2026 | — | Energy Security, Environmental Sustainability and Economic Growth: The Role of Foreign Direct Investment and Trade Openness in Developing Countries | In Progress |
| 15 | Rimsha Anwar | 2022–2026 | — | Natural Disasters, Social Overhead Capital and Economic Growth in Low- and Middle-Income Countries: The Role of Foreign Development Assistance | In Progress |

M . P H I L . R E S E A R C H S U P E R V I S I O N

Total M.Phil. Students Supervised: Over 119 students across sessions from 2009 to 2025. A total of **152 students have completed their degrees and been duly awarded.**

P U B L I S H E D R E S E A R C H P A P E R S I N R E F E R E E D J O U R N A L S [1 5 0 P U B L I C A T I O N S]

- "Factors Affecting Rural Poverty: A Qualitative Approach." The Journal of Humanities and Social Sciences, 2007, 15(1), 107–120.
- "Impact of Globalization and Economic Growth on Income Distribution: A Case Study of Pakistan." IUB Journal of Social Sciences and Humanities, 2008, 6(2), 7–33.
- "An Analysis of the Determinants of Male Labour Force Participation and Employment Status in Pakistan: The Case of Bahawalpur District." Pakistan Journal of Social Sciences, 2009, 29(2), 189–208.
- "Impact of Education on Female Labour Force Participation in Pakistan: Empirical Evidence from Primary Data Analysis." Pakistan Journal of Social Sciences, 2009, 29(1), 127–140.
- "The Socio-Economic and Demographic Determinants of Women's Work Participation in Pakistan: Evidence from Bahawalpur District." South Asian Studies, 2009, 24(2), 353–369.
- "The Effects of Health and Education on Female Earnings: Empirical Evidence from District Vehari." Pakistan Journal of Social Sciences, 2010, 30(1), 109–124.
- "Household Saving Behaviour in Pakistan: A Case Study of Multan District." Pakistan Journal of Social Sciences, 2010, 30(1), 17–30.
- "Short-Run and Long-Run Saving Behaviour in Pakistan: An Empirical Investigation." Journal of Money, Investment and Banking, 2010, 16, 57–66.
- "Impact of Education on Students' Earnings: A Case Study of Public Sector Universities in Pakistan." International Research Journal of Finance and Economics, 2010, 42, 170–177.
- "Impact of Education and Health on Employment in Pakistan: A Case Study." European Journal of Economics, Finance and Administrative Sciences, 2010, 18, 58–68.
- "Socio-Economic Factors Affecting Casual Employment in Pakistan: An Empirical Analysis." European Journal of Economics, Finance and

Administrative Sciences, 2010, 20, 127–139.

12. "Does Education Alleviate Poverty? Empirical Evidence from Pakistan." *International Research Journal of Finance and Economics*, 2010, 52, 134–141.
13. "Impact of Economic Freedom on Economic Growth: The Case of Selected SAARC Member Countries." *International Research Journal of Finance and Economics*, 2010, 52, 7–16.
14. "Exploring the Causal Relationship between Trade Liberalization, Human Capital and Economic Growth: Empirical Evidence from Pakistan." *Journal of Economics and International Finance*, 2010, 2(9), 175–182.
15. "The Determinants of Self-Employment in Pakistan: Evidence from Primary Data Analysis." *Journal of Political Studies*, 2010, XVII, 151–165.
16. "Domestic Debt and Economic Growth in Pakistan: An Empirical Analysis." *Pakistan Journal of Social Sciences*, 2010, 30(2), 373–387.
17. "How Do Workers Decide to Work? Evidence from District Bahawalpur." *Pakistan Journal of Social Sciences*, 2010, 30(2), 193–208.
18. "An Analysis of E-Insurance Practices in Pakistan: Current Status and Future Strategies." *International Journal of Business and Management*, 2011, 6(2), 125–132.
19. "Foreign Exchange Rate and Inflation in Pakistan: Evidence from an ARDL Modelling Approach." *International Journal of Economics and Finance*, 2011, 3(1), 69–76.
20. "Why Are Women Self-Employed? Empirical Evidence from Pakistan." *International Journal of Economics and Finance*, 2011, 3(1), 198–207.
21. "Rural–Urban Saving Differentials in Pakistan: Investigations from Primary Data." *South Asian Studies*, 2011, 26(1), 19–35.
22. "Saving Behaviour among Different Income Groups in Pakistan: A Micro Study." *International Journal of Humanities and Social Sciences*, 2011, 1(10), 268–277.
23. "Transportation, Telecommunication and Economic Development in Pakistan." *Interdisciplinary Journal of Research in Business*, 2011, 1(7), 45–52.
24. "Factors Determining Rural Labour Supply: A Micro Analysis." *Pakistan Economic and Social Review*, 2011, 49(1), 91–108.
25. "Internal Debt and Private Investment: Evidence from Pakistan." *Business Review*, 2011, 6(1), 95–105.
26. "Contribution of Fiscal Decentralization to Economic Growth: Evidence from Pakistan." *Pakistan Journal of Social Sciences*, 2011, 31(1), 1–13.
27. "Women's Efforts for Family Subsistence: A Rural Study." *Pakistan Journal of Social Sciences*, 2011, 31(2), 319–330.
28. "Trends of Rural Poverty in Pakistan: Some Diversifications." *International Research Journal of Finance and Economics*, 2012, 83, 78–89.
29. "Contribution of Agricultural Exports to Economic Growth in Pakistan." *Pakistan Journal of Commerce and Social Science*, 2012, 6(1), 133–146.
30. "Socio-Economic Factors Influencing Occupational Choice among Fishermen around the Chenab River near District Muzaffargarh, Pakistan." *Universal Journal of Management and Social Sciences*, 2012, 2(9), 1–8.
31. "How Does Human Capital Formation Affect Labour Force Participation in Pakistan? A Primary Data Analysis." *Canadian Social Science*, 2012, 8(2), 162–171.
32. "Rural Women's Contribution to the Family Budget: A Case Study of District Layyah." *Journal of Economics and Sustainable Development*, 3(10), 1–9.
33. "Fiscal Decentralization and Employment in Pakistan." *International Business Research*, 2012, 5(11), 54–64.
34. "The Impact of Fiscal Decentralization on Inequality and Poverty." *Pakistan Journal of Social Sciences*, 2012, 32(2), 357–369.
35. "Globalization and Saving Behaviour in Pakistan: An Empirical Analysis." *Pakistan Journal of Social Sciences*, 2012, 32(1), 77–91.
36. "Factors Determining Cross-Border Investment." *Pakistan Journal of Commerce and Social Sciences*, 2013, 7(3), 588–602.
37. "Social Overhead Capital and Economic Output in Pakistan: An ARDL Bounds Testing Approach." *FWU Journal of Social Sciences*, 2013, 7(2), 181–192.
38. "Impact of Fiscal Autonomy on Poverty in Pakistan." *Pakistan Journal of Commerce and Social Sciences*, 2013, 7(1), 141–156.
39. "Earnings Determinants and the Urban Informal Sector: Evidence from District Multan." *Journal of Pakistan Vision*, 2013, 14(2), 132–148.
40. "Globalization and Its Impact on Employment: Evidence from Pakistan." *Journal of Political Studies*, 2013, 20(2), 125–140.
41. "Production and Forecasting Trends of Cotton in Pakistan: An Analytical Review." *Journal of Basic and Applied Scientific Research*, 2013, 3(12), 97–101.
42. "Effects of Privatization on Economic Performance in Pakistan." *Middle East Journal of Scientific Research*, 2013, 16(11), 1566–1580.

43. "Defence Expenditures and External Debt: Evidence from Pakistan and India." *Pakistan Economic and Social Review*, 2013, 51(2), 159–177.
44. "An Estimation of the Money Demand Function in Pakistan: A Bounds Testing Approach to Co-integration." *Pakistan Journal of Social Sciences*, 2013, 33(1), 11–24.
45. "Contribution of Health Outcomes to Economic Growth in Pakistan." *Pakistan Journal of Social Sciences*, 2013, 33(2), 281–295.
46. "Disaggregated Energy Consumption, Agricultural Output and Economic Growth in Pakistan." *Pakistan Development Review*, 2013, 52(4), 493–516.
47. "The Correlates of Educated Women's Labour Force Participation in Pakistan: A Micro Study." *The Lahore Journal of Economics*, 2014, 19(2), 155–184.
48. "Fiscal Determinants of the Income Velocity of Money in South Asian Countries: A Panel Data Analysis." *Pakistan Journal of Social Sciences*, 2014, 34(2), 715–731.
49. "Workers' Remittances and Poverty in Pakistan." *Pakistan Journal of Social Sciences*, 2014, 34(1), 13–27.
50. "Factors Affecting Women's Contribution to the Household Budget in the Urban Informal Sector." *Global Journal of Human-Social Sciences (E)*, 2015, 15(2), 5–15.
51. "Human Capital Formation and Economic Performance: A Case Study of Pakistan." *Journal of Economics and Sustainable Development*, 2015, 6(3), 96–104.
52. "Validation of Okun's Law in Pakistan." *International Journal of Physical and Social Sciences*, 2015, 5(5), 164–172.
53. "Determinants of Female Employment Status in Pakistan: A Case Study of Sahiwal District." *Pakistan Journal of Commerce and Social Sciences*, 2015, 9(2), 418–437.
54. "Energy Shortfall and Poverty: Evidence from Pakistan." *Pakistan Journal of Social Sciences*, 2015, 35(2), 1183–1190.
55. "Institutional Credit and Agricultural Productivity: Evidence from Pakistan." *Pakistan Journal of Life and Social Sciences*, 2015, 13(3), 183–188.
56. "Energy Crisis and Macroeconomic Stability in Pakistan." *Pakistan Journal of Social Sciences*, 2015, 35(1), 425–436.
57. "The Role of Infrastructure in Poverty Alleviation: Evidence from Pakistan." *Pakistan Journal of Social Sciences*, 2015, 533–542.
58. "Causality Linkages among Energy Poverty, Income Inequality, Income Poverty and Growth: A System Dynamic Modelling Approach." *Pakistan Development Review*, 2015, 54(4), 407–425.
59. "Impact of Fiscal Factors on External Debt in Pakistan." *Journal of Contemporary Management Sciences*, 2015, 1(2), 47–64.
60. "Exploring the Relationship between Foreign Inflows and Sectoral Output of Pakistan." *European Journal of Business and Management*, 2015, 7(22), 72–77.
61. "Efficiency of the Agricultural Sector: A Case Study of Islamic Countries." *Pakistan Journal of Islamic Research*, 2016, 17, 59–69.
62. "Socio-Economic Determinants of Rural–Urban Migration: Evidence from Punjab, Pakistan." *New Horizons*, 2016, 10(2), 89–104.
63. "Correlates of Women's Labour Force Supply in Pakistan." *Global Disclosure of Economics and Business*, 2016, 5(1), 27–36.
64. "Socio-Economic and Demographic Factors Affecting Married Women's Work Participation in Southern Punjab, Pakistan." *Pakistan Journal of Social Sciences*, 2016, 36(1), 531–540.
65. "Exploring the Existence of the J-Curve in Pakistan: An Empirical Analysis." *Pakistan Journal of Social Sciences*, 2016, 36(1), 551–561.
66. "Labour Force Participation and Poverty Alleviation in Pakistan: An Empirical Analysis." *Pakistan Journal of Social Sciences*, 2016, 36(2), 1251–1263.
67. "Economic Institutions and the Growth Nexus: The Role of Governance and Democratic Institutions — Evidence from Time-Varying Parameter Models." *Pakistan Development Review*, 2016, 55(4), 675–688.
68. "Determinants of Capital Structure: Evidence from Pakistan's Sugar Industry." *International Journal of Management and Information Technology*, 2016, 11(2), 2694–2701.
69. "Workers' Remittances and Growth Linkages in Pakistan." *Review of Economics and Development Studies*, 2016, 2(2), 81–91.
70. "The Role of Human Capital Formation in Poverty Mitigation: A Co-integration Analysis from Pakistan." *Review of Economics and Development Studies*, 2016, 2(2), 129–138.
71. "Road Development and Poverty Alleviation: A Case Study of Southern Punjab." *Pakistan Journal of Social Sciences*, 2017, 37(1), 255–272.
72. "Energy Consumption, Mechanization and Agricultural Output in Pakistan." *Pakistan Journal of Social Sciences*, 2017, 37(2).
73. "Impact of Innovation and the Government–Business Relationship on Employment Generation among Small Firms in Pakistan: A Cross-Sectional Analysis." *Eurasian Journal of Business and Economics (Accepted)*.
74. "Do Political Leaders Affect the Sectoral Composition of FDI Inflows to Favour Their Constituencies in Pakistan?" *Pakistan Development*

- Review, 2017, 56(4), 379–399.
75. "Islamic Religious Practices as the Basis of Social Capital: A Case Study of District Multan." *Pakistan Journal of Islamic Research*, 2018, 19(1).
 76. "Do Economic Development, Urbanization and Poverty Matter for Environmental Degradation? Evidence from Pakistan." *Pakistan Journal of Social Sciences*, 2018, 38(1), 262–287.
 77. "Energy Crisis and Economic Growth: An Empirical Investigation from Pakistan." *International Journal of African and Asian Studies*, 2018, 47(1).
 78. "Foreign Direct Investment and Employment Decline: Panel Evidence from South Asian Economies." *Pakistan Journal of Social Sciences*, 2018, 38(2).
 79. "Does Education Affect Women's Employment in Society? A Cross-Sectional Study from Pakistan." *Pakistan Journal of Social Sciences*, 2019, 39(1).
 80. "Fiscal Decentralization and Economic Growth in South Asian Countries." *Pakistan Journal of Commerce and Social Sciences*, 2019, 13(2), 529–546.
 81. "Foreign Inflows and Poverty in Pakistan: A Quantitative Approach." *Review of Economics and Development Studies*, 2019, 5(1), 155–164.
 82. "Scrutinizing the Impact of Macroeconomic Indicators on Climate Change in Pakistan." *Pakistan Journal of Social Sciences*, 2019, 39(2), 725–737.
 83. "How Do Human Capital and Trade Liberalization Affect Labour Supply in Pakistan? A Time Series Analysis." *Review of Applied Management and Social Sciences*, 2019, 2(2), 107–116.
 84. "Assessing the Factors Affecting the Growth of Small Firms in Pakistan." *European Journal of Applied Business Management*, 2020, 6(1), 77–89.
 85. "Fiscal Decentralization and Health Outcomes: Evidence from Pakistan." *Pakistan Journal of Social Sciences*, 2020, 40(1), 389–400.
 86. "Socio-Economic and Demographic Factors of Poverty Alleviation in Pakistan: A Case Study of Southern Punjab." *Review of Economics and Development Studies*, 2020, 6(2), 525–538.
 87. "Consumption Patterns of Households in Pakistan: Evidence from PSLM Data." *Pakistan Journal of Social Science*, 2020, 40(2), 913–923.
 88. "Financial Development and Poverty Mitigation: Evidence from Pakistan." *International Journal of Management*, 2020, 11(8), 137–147.
 89. "Vulnerabilities of Developing Countries to Foreign Exchange Reserves and Remittances: A Case Study of the Pakistani Economy." *International Journal of Management*, 2020, 11(8), 646–659.
 90. "Do Remittance Outflows and Exchange Rate Fluctuations Adversely Affect Domestic Private Investment in ASEAN? A Conceptual Panel Co-integration Analysis." *Journal of Contemporary Macroeconomic Issues*, 2020, 1(1), 1–13.
 91. "Trends and Patterns of Labour Force Participation in Islamic Countries." *International Journal of Disaster Recovery and Business Continuity*, 2020, 11(3), 128–135.
 92. "Factors Affecting Rural Income in Pakistan: A Micro Study." *PalArch's Journal of Archaeology of Egypt/Egyptology*, 2020, 17(15), 110–124.
 93. "Socio-Economic Aspects of Female Wage Determination: A Micro Data Analysis." *International Journal of Management*, 2021, 12(1), 1379–1387.
 94. "Testing the C-K Model of Employment within a Socio-Economic Framework." *International Journal of Management*, 2021, 12(1), 1403–1412.
 95. "Economic Growth in Pakistan: A Historical Perspective." *Journal of Historical Studies*, 2021, 08(1), 175–189.
 96. "Socio-Economic Determinants of Women's Contribution to Family Sustenance: A Primary Data Analysis." *Review of Education, Administration and Law*, 2021, 4(1), 213–222.
 97. "Unemployment Alleviation: Does Social Overhead Capital Matter? Empirical Evidence from SAARC Countries." *Pakistan Social Sciences Review*, 2021, 05(1), 887–903.
 98. "Contribution of Agricultural Inputs to Rural Poverty Mitigation: A Village-Level Study." *Pakistan Social Sciences Review*, 2021, 05(2), 266–277.
 99. "Socio-Economic Status of the Farming Community: A Case Study of District Rajanpur." *Review of Applied Management and Social Sciences*, 2021, 4(2), 485–494.
 100. "Impact of Foreign Direct Investment on Small and Medium-Sized Enterprises in Pakistan." *Review of Education, Administration and Law*, 2021, 4(2), 509–519.
 101. "Oil Price Hike, Debt Burden and Poverty in Pakistan." *Annals of Social Sciences and Perspective*, 2021, 2(1), 89–99.

- 102 "Energy Consumption and Bi-Sectoral Output in Pakistan: A Disaggregated Analysis." *iRASD Journal of Economics*, 2021, 3(2), 68–79.
- 103 "Socio-Economic and Demographic Factors of Household Expenditures: A Case Study of Southern Punjab, Pakistan." *Pakistan Journal of Humanities and Social Sciences*, 2021, 9(3), 547–554.
- 104 "Budget Deficit: A Dilemma of Pakistan's Economy." *Journal of Economics*, 2022, 4(1), 117–126.
- 105 "The Global Order and Pakistan in the Pre-Pandemic and Post-Pandemic Scenario." *Pakistan Journal of Humanities and Social Sciences*, 2022, 10(1), 224–233.
- 106 "Islamic Microfinance and Women's Entrepreneurial Success: The Mediating Role of Human Capital." *Journal of Accounting and Finance in Emerging Economies*, 2022, 08(1), 1–12.
- 107 "Changing Oil Prices, Exchange Rates and Their Impact on Inflation in Pakistan." *Journal of Accounting and Finance in Emerging Economies*, 2022, 8(1), 25–32.
- 108 "Foreign Capital Inflows and Environmental Degradation: Evidence from Developing Countries." *Annals of Social Sciences and Perspective*, 2022, 3(1), 65–76.
- 109 "Testing the Classical Theory of Inflation in Pakistan." *Pakistan Journal of Humanities and Social Sciences*, 2022, 10(1), 580–588.
- 110 "A Comparative Historical Analysis of Governance Indicator Declarations and Resource Allocation by Political Parties in Pakistan." *Perennial Journal of History*, 2022, 03(01), 115–134.
- 111 "The Role of Education in Poverty Mitigation in Pakistan: Evidence from Southern Punjab." *Pakistan Journal of Humanities and Social Sciences*, 2022, 10(2), 669–677.
- 112 "Asymmetric Impact of Pandemic-Related Uncertainty on CO₂ Emissions: Evidence from the Top 10 Most Polluted Countries." *Stochastic Environmental Research and Risk Assessment*, 2022, 36, 4103–4117.
- 113 "Electricity Consumption in the Industrial Sector of Pakistan: A Structural Time Series Analysis." *Review of Economics and Development Studies*, 2022, 8(2), 203–209.
- 114 "Population Growth and Poverty Alleviation in Pakistan: An Aggregated and Disaggregated Analysis." *Journal of Policy Research*, 2022, 8(3), 151–165.
- 115 "The Trajectory of Energy–Growth Relationships Revisited: A Multi-Sectoral Analysis with Temporal Considerations in Europe." *Perennial Journal of History*, 2022, 3(2), 439–461.
- 116 "Examining the Impact of Financial Development on the Load Capacity Factor (LCF): System GMM Analysis for Asian Economies." *Frontiers in Energy Research*, 2023, 1–15.
- 117 "An Assessment of Eco-Efficiency and Its Determinants: Evidence from Macroeconomic Data." *Journal of Environmental Assessment Policy and Management*, 2023, 24(4), 2250035–1–26.
- 118 "Roads to Riches: The Impact of Road Infrastructure on Economic Development in Pakistan." *Journal of Positive School Psychology*, 2023, 7(2), 1249–1266.
- 119 "How Does Green Finance Asymmetrically Affect Greenhouse Gas Emissions? Evidence from the Top Ten Green Bond Issuing Countries." *BORSA Istanbul Review*, 2023, 1–27.
- 120 "Investigating the Impact of Globalization and Energy Consumption on the Environment in Developing Countries: Does Environmental Sustainability Exist?" *Journal of Positive School Psychology*, 2023, 7(3), 494–508.
- 121 "The Dynamics of Income Inequality in Pakistan: An Empirical Investigation into the Role of Macroeconomic and Institutional Forces." *Journal of Positive School Psychology*, 2023, 7(4), 1028–1046.
- 122 "How Significant Are FDI, Population Growth and Renewable Energy Consumption in Causing CO₂ Emissions? ARDL and NARDL Evidence for Pakistan." *Journal of Positive School Psychology*, 2023, 7(4), 1047–1074.
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ADMINISTRATIVE EXPERIENCE

| Position | Responsibilities | Period |
|-----------------------------------|---|---------------------------|
| Chairman, Department of Economics | Performed administrative assignments as prescribed by the University Act and Statutes | 06 Jan 2016 – 26 Jul 2016 |
| Chairman, Department of Gender | Performed administrative assignments as | 01 Aug 2019 – Jan 2022 |

| Position | Responsibilities | Period |
|-------------------------------|---|------------------------|
| Studies | prescribed by the University Act and Statutes | |
| Director, School of Economics | Performed administrative assignments as prescribed by the University Act and Statutes | 27 Jan 2022 – Jan 2025 |

MEMBERSHIP OF ACADEMIC BODIES

- ▶ Member, National Curriculum Revision Committee in Economics (BS 4-Year Programme), Higher Education Commission (HEC), Islamabad.
- ▶ Member, Examination Committee, Department of Economics, Bahauddin Zakariya University, Multan.
- ▶ Co-opted Member, Affiliation Committee, Bahauddin Zakariya University, Multan (December 2005).
- ▶ Member, Board of Studies in Economics, University of Sindh, Jamshoro, Hyderabad.
- ▶ Member, Board of Studies in Economics, Women University, Bahawalpur.
- ▶ Member, Purchase Committee, Bahauddin Zakariya University, Multan.
- ▶ Member, Board of Studies, Government College University, Faisalabad.
- ▶ Member, Disciplinary Committee, Bahauddin Zakariya University, Multan.
- ▶ Member, Board of Studies, Emerson University, Multan.
- ▶ Member, Board of Studies, Department of Economics, The Islamia University of Bahawalpur.
- ▶ Member, Board of Studies, Department of Economics, Women University, Multan.
- ▶ Member, Board of Studies in Economics, Virtual University of Pakistan, Islamabad.

PROFESSIONAL MEMBERSHIPS

- ▶ Member, Pakistan Society of Development Economists, Pakistan Institute of Development Economics (PIDE), Islamabad, Pakistan.
- ▶ Member and Organizer, Zakarian Economists Forum, Bahauddin Zakariya University, Multan, Pakistan.

PERSONAL DETAILS

| | |
|---------------------------|--|
| Date of Birth | 12th April 1970, Multan, Pakistan |
| Gender | Male |
| Personal Interests | International cultures and languages, intercultural communication, travel, cricket, football and table tennis. |

REFERENCES

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