# **Curriculum Vitae**

Azra Khan, Ph.D Department of Economics, FUUAST, Islamabad HEC approved Supervisor email: <u>azrakhan@fuuast.edu.pk</u>

**OBJECTIVE**: Being a professional by academics and work experience in economics, I am eyeing to build a dynamic career, which would be multipronged.

#### WORK EXPERIENCE

#### Department of Economics FUUAST, Islamabad

- Currently, working as Assistant Professor (BPS-19) in Federal Urdu University of Arts, Sciences & Technology, Islamabad since Dec 2018 to date.
- Worked as Lecturer (BPS-18) from July 2009 to Dec 2018.
- Worked as Lecturer (contract) from Jan 2009 to July 2009.
- Worked as Research Associate from April 2007 to Dec 2008.

#### **EDUCATION**

Federal Urdu University of Arts, Science and Technology, Islamabad.

Ph.D Economics in 2018.

Federal Urdu University of Arts, Science and Technology, Islamabad.

• M.Phil Economics in 2006.

University of Arid Agriculture, Rawalpindi.

• M.Sc Economics in 2002.

PAF College of Education for Women, Rawalpindi.

• Bachelor of Education (B.Ed) in 1999.

#### University of Punjab Lahore.

• Bachelors of Arts in 1997.

# Federal Board of Intermediate and Secondary Education, Islamabad.

- HSSC in 1995.
- SSC in 1993.

# **RESEARCH M.PHIL/ PH.D**

- M.Phil Dissertation: An empirical Analysis of Growth Decomposition in Pakistan, supervised by Prof. Dr. Syed Nawad Haider Naqvi (HEC Distinguished
  - National Professor of Economics and Director General of FUUAST)
    Ph.D Thesis: Role of Institutions and Policies in Economic Growth: A Cross Country Analysis, supervised by Prof. Dr. Syed Nawad Haider Naqvi (HEC Distinguished National Professor of Economics and Director General of FUUAST)

# A. RESEARCH PUBLICATIONS IN HEC-APPROVED NATIONAL JOURNALS

- Andlib, Z., **Khan, A.**, & Ul Haq, I. (2012). The coordination of fiscal and monetary policies in Pakistan: an empirical analysis 1980–2011. *The Pakistan Development Review*, 51(4), 695-704. (X category)
- Munir, S., & Khan, A. (2014). Impact of fossil fuel energy consumption on CO 2 emissions: evidence from Pakistan (1980-2010). *The Pakistan Development Review*, 53(4), 327-346. (X category)
- Khan, A., Khan, G., Safdar, S., Munir, S., & Andleeb, Z. (2016). Measurement and determinants of inclusive growth: A case study of Pakistan (1990-2012). The *Pakistan Development Review*, 55(4), 455-466. (X category)
- Khan, G., Safdar, S., & **Khan, A**. (2020). Energy-Economy Nexus in Emerging Economies: A Dynamic Panel Data Analysis. NUST Journal of Social Sciences and Humanities, 6(1), 1-16. (Z category)
- Khan, A., Safdar, S., & Bibi, S. (2021). Fiscal Discretion and Aggregate Demand: A Case Study of Pakistan. *Bulletin of Business and Economics (BBE)*, 10(2), 204-220. (HJRS; Y category)
- Khan, A., Safdar, S., & Elahi, N. (2021). An Evaluation of the Impact of Corruption on Tax Morale and Taxation in Pakistan. *Bulletin of Business and Economics (BBE)*, 10(3), 259-272. (HJRS; Y category)
- Khan, A., Safdar, S., Akram, A., & Ehsan, S. (2021). Understanding Male Partner Violence against Married Women in Pakistan: A PDHS Study. *Bulletin of Business and Economics (BBE)*, 10(4), 194-204. (HJRS; Y category)
- Safdar, S., Khan, A., Padda, I. U. H., & Abid, M. (2022). Linkages Among Institutions, Investment, and Growth: The Case of Developing Countries. Bulletin of Business and Economics (BBE), 11 (2), 350-361. (HJRS; Y category)
- Padda, I. U. H., Safdar, S., & Khan, A. (2022). An Analysis of Macroeconomic Impacts of Fiscal Policy in Pakistan: A Structural Vector Auto-Regressive Approach. *Forman Journal of Economic Studies*, 18(1), 1-21. (HJRS; Y category)
- Mustafa, A., Safdar, S., Hussain, B., & Khan, A. (2022). Dynamics of Technical Barriers to Trade on Baltic States' Export to the World. NICE Research Journal.15(2) (HJRS; Y category)
- Ahmed, N., Padda, I. U. H., & **Khan, A.** (2022). Mapping Adaptive Capacity of Urban Residents: A Case Study of Rawalpindi, Pakistan. *NUST Journal of Social Sciences and Humanities*, 8(2), 151-169. (*HJRS; Y category*)
- Safdar, S., Padda, I. U. H., Andlib, Z., **Khan, A**., & Javed, K. (2022). Impact of Smog on Wheat Productivity and Determinants of Smog Adaptation Options: A Case Study of Layyah and Lodhran. *NUST Journal of Social Sciences and Humanities*, 8(2), 209-233. (*HJRS; Y category*)
- Khan, A., Safdar, S., & Hussain, S. (2023). Pakistan's Economic Growth Restraints: The Three-Gap Model. *Foundation University Journal of Business & Economics*, 8(1), 130-149. (*HJRS; Y category*)
- Khan, A., Ejaz, S., and Safdar, S. (2023). Political Instability and Investment Behaviour in Pakistan. NUST Journal of Social Sciences and Humanities, NUST Journal of Social Sciences and Humanities, 9(1), 1-40. (HJRS; Y category)

# **B. RESEARCH PUBLICATIONS IN HEC-APPROVED INTERNATIONAL JOURNALS**

- Safdar, S., **Khan, A.**, & Andlib, Z. (2022). Impact of good governance and natural resource rent on economic and environmental sustainability: an empirical analysis for South Asian economies. *Environmental Science and Pollution Research*, 29(55), 82948-82965. (HJRS; W category)
- Khan, A., Safdar, S., & Nadeem, H. (2023). Decomposing the effect of trade on environment: A case study of Pakistan. *Environmental Science and Pollution Research*, 30(2), 3817-3834. (HJRS; W category)
- Khan, A., & Safdar, S. (2023). Symmetric and asymmetric analysis of trade and environment in Pakistan. *Environmental Science and Pollution Research*, 30(5), 11399-11416. (HJRS; W category)
- Ahmed, N., Padda, I. U. H., Khan, A., Otil, M. D., Cismas, L. M., Miculescu, A., & Rehman, A. (2023). Climate change adaption strategies in urban communities: new evidence from Islamabad, Pakistan. *Environmental Science and Pollution Research*, 30(14), 1-14. (HJRS; W category)

# C. RESEARCH PUBLICATIONS IN IMPACT FACTOR INTERNATIONAL JOURNALS

- Khan, A., & Safdar, S. (2014). Education and Economic Growth in Pakistan (1970-2011). *International Journal of Humanities and Social Science Invention*, 3(2), 01-12. (Impact factor 5.35, ISSN: 2319-7714)
- Safdar, S., & Khan, A. (2014). Demand for Money, Financial Innovation and Money Market Disequilibrium. IOSR *Journal of Humanities and Social Science*, 19(2), 36-41. (Impact factor 0.887, ISSN: 2279-0845)
- Safdar, S., & Khan, A. (2013). Financial Innovation and Monetary Policy Transmission Mechanism in Pakistan. *International Journal of Development and Sustainability*, 2(1), 390-397. (Impact factor 0.07, ISSN: 2186-8662)
- Saghir, R., & Khan, A. (2012). Determinants of public and private investment an empirical study of Pakistan. *International Journal of Business and Social Science*, 3(4), 183-188(Impact factor 0.876, ISSN: 2219-1933)
- Fatima, G., Safdar, S., Khan, A., Sagheer, R., & Hanif, Z. (2011). Impact of Exchange Rate Instability on Trade: An Empirical Study of Pakistan. *The Empirical Economics Letters, Vol. 10, No. 12. pp.1231-1238* (Impact Factor 0.91, ISSN: 1681-8997)

# D. RESEARCH UNDER REVIEW

Khan, A., Safdar, S., and Khan, G. Infrastructure Development and Food Security. *NUST Journal of Social Sciences and Humanities*, Under Review. (*HJRS; Y category*)

# PAPER PRESENTED AT INTERNATIONAL AND NATIONAL CONFERENCE

- Khan, A., Safdar, S., & Andlib, Z. (2021), Symmetric and Asymmetric Analysis of Trade and Environment in Pakistan, International Congress of Energy, Economy and Security (ENSCON'21) held on November 13-14 at Istanbul. Online
- Safdar, S., Khan, A., & Andlib, Z. (2021), Impact of Good Governance and Natural Resource Rent on Economic and Environmental Sustainability: An Empirical Analysis for South Asian Economies, International Congress of Energy, Economy and Security (ENSCON'21) held on November 13-14 at Istanbul. Online
- Andlib, Z., Safdar, S., & Khan, A. (2021), Analyzing the Role of Fiscal Decentralization, Natural Resource Rents and Eco-Innovation in Environmental Quality: An Empirical Analysis for BRICS Economies, International Congress of Energy, Economy and Security (ENSCON'21) held on November 13-14 at Istanbul.Online
- Safdar, S., **Khan, A.**, Shaheen, F., & Munir, S. (2017), Effect of Social Capital on Economic Growth: A Case Study of Pakistan (1980-2016), 33 AGM & Conference, Pakistan Institute of Development Economics (PIDE), 12th 14th December at Marriott Hotel Islamabad.
- Khan, G., Safdar, S., and **Khan, A**. (2017), Infrastructure Development and Food Security, Allama Iqbal Open University 1st National Graduate Conference, March 15-16 at Academics Complex, Allama Iqbal Open University, Islamabad
- Munir, S., & Khan, A. (2013), Does Parental Education Effect Fertility Rates? Evidence from Pakistan (1976-2010), Divine Economics Conference, University of Azad Jammu & Kashmir Muzaffarabad, December 12-14
- Munir, S., **Khan, A.**, & Jamal, A. (2013), Impact of Macroeconomic and Demographic Variables on the Demand of Life Insurance: A Case Study of State Life Insurance Corporation of Pakistan (1973-2010), 1st International Conference on Business Innovation and Management from April 27-28, Abbottabad
- Munir, S., Kiani, A., **Khan, A.**, & Jamal, A. (2013), The relationship b/w Trade Openness and Income Inequalities: Empirical Evidence from Pakistan (1972-2008), 1st International Conference on Business Innovation and Management from April 27-28, Abbottabad
- Khan, A., & Safdar, S. (2012), Effects of Human Capital on Economic Growth of Pakistan (1970-2011), 4th South Asian International Conference (SAICON 2012) from December 5-7, Pearl Continental Hotel Bhurban, Murree Hills, Pakistan
- Khan, A., Safdar, S., and Khan, B. (2012), Supply Response of Wheat: A Case Study of Pakistan (1975-2011), 4th South Asian International Conference (SAICON 2012) from December 5-7, Pearl Continental Hotel Bhurban, Murree Hills, Pakistan

#### SUPERVISED M.SC THESES

- The Effects of FDI on Economic Growth in Pakistan.
- Remittances and Economic Growth in Pakistan.
- Determinants of public expenditures in Pakistan.
- An Empirical Examination of the Fischer Effect in Pakistan.
- Energy and Economic Growth in Pakistan.
- An Empirical Analysis of Twin Deficit Hypothesis in Pakistan.
- External Debt and Capital Flight. A Case Study of Pakistan.
- Economic Growth, Inflation and Monetary Policy in Pakistan.

#### **SUPERVISED M. PHIL THESES**

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- Impact of Defence Expenditures on Economic Growth of Pakistan (1988-2010) by Syed Anas Mateen in Feb 2016
- Workers Remittances and Economic Volatility. Evidence from South Asian Countries (1975-2010) by Muhammad Toqueer Nawaz in March 2015.
- Effect of Public Expenditures on Macroeconomic Variables: A Case Study of Pakistan (1976-2009) by Hina Shahid in January 2017.
- Evaluating the Effect of Foreign Aid on Fiscal Behaviour of Pakistan (1972-2011) by Muhammad Riaz in August 2016.
- Nexus between Budget Deficit and Interest Rate: An Empirical Evidence for Pakistan (1972-2012) by Muhammad Sheraz Rafique in July 2018.
- Constraints to Economic Growth of Pakistan: Three Gap Model by Saddam Hussain in January 2021.
- Discretionary Fiscal Policy and Economic Activities in Pakistan by Samina Bibi in February 2022.
- Corruption, Tax Compliance and Tax Revenue: A Case Study of Pakistan by Amna Zahid in September 2021.
- Socio-economic Factors Associated with Domestic Violence against Women at Household Level in Pakistan by Asma Akram in September 2021.
- Evaluating the Political Instability and its effects on Foreign Direct Investment and Private Investment in Pakistan by Sadia Ejaz Chaudhary in 2022.
- Decomposing the Effect of Trade Openness on Environment: A Case Study of Pakistan by Haris Bin Nadeem in 2023.

# SUPERVISED P.HD THESIS

• Vulnerability Adaptation and Mitigation of Climate Change by the Urbanites of Twin Cities of Pakistan by Naeem Ahmed in 2023(Co-supervised)

# AREA OF INTEREST

- - Micro Economics
  - Labor Economics
  - Development Economics
  - International Trade

#### **SKILLS & COMPETENCIES**

Command on Various Econometric Packages i.e. SPSS, Eviews, Microfit, Stata

#### WORKSHOPS ATTENDED

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- A Four Days Teachers Training Workshop Jointly Organized by Oaj-e-Kamal and the Training Cell FUUAST Islamabad, 3-6 August 2010
- A Three Days Workshop on Applied Economics using Software (EViews, RATS, Stata, SPSS), School of Economics, Quaid-i-Azam University Islamabad, 1-3 July 2013
- A Two Days Workshop on use of STATA in Survey Data, held by Department of Economics, FUUAST Islamabad, 2-3 March 2019
- A One Day Workshop on Analysis of a Moment Structures (AMOS), held by Department of Economics, FUUAST Islamabad, 5<sup>th</sup> April 2019

#### MISCELLANEOUS ACTIVITIES

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- HEC Approved Supervisor
- Associate Editor of Journal of Economic Sciences
- Member of QEC Committee
- Member of Examination Committee
- Superintendent/ Deputy Superintendent Examination
- Course Coordinator
- Course Counselor
- Seminar Coordinator for M.Phil/Ph.D
- External Reviewer (National Journals) (Pakistan Journal of Economic Studies (PJES))
- External Reviewer (International Journal) (Humanities and social science communications)

#### REFERENCES

# • Dr. Adiga Kiani

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#### • Dr. Ihtsham Ul Haq

Associate Professor, Department of Economics, FUUAST, Islamabad Email: <u>ihtsham91@yahoo.com</u>