

# Asma Fiaz

**Nationality:** Pakistani **Date of birth:** 15/03/1987 **Gender:** Female **Phone number:** (+92) 3355805272

**Email address:** [Asmafiaz@ndu.edu.pk](mailto:Asmafiaz@ndu.edu.pk) **WhatsApp Messenger:** +92 335 5805272

**Home:** Captain Abdual Khaliq C.b 7286 St# 1 PIA COLONY Misrial Road , 46000 Rawalpindi (Pakistan)

## ABOUT ME

A skilled, polished, Versatile and dynamic Multilingual professional with self-motivated quest to deliver effectively with Expertise in Economics, Econometrics, Management, Statistics & Finance. To flourish my career, working in individual or team atmosphere by utilizing Management, Supervision & Administrative skills to attain mutual growth and success.

I would display dedication and determination in all endeavours with diligent attention to detail for optimal end results. My Quest to research would drive my energies to meet deadlines efficiently.

## EDUCATION AND TRAINING

### PhD in Economics

*Quaid e Azam University* [ 2023 ]

City: Islamabad | Country: Pakistan | Website: <https://qau.edu.pk/> | Thesis: Exchange Rate Misalignments and Volatility: Implication for Economic Activity and Prices in Pakistan

#### Main Course Attended:

Financial Economics, International Economics, Research Methodology, Issue in Health Economics, Energy Economics, Environment Economics and Topic in Islamic Economics.

### Mphil in Economics

*Quaid e Azam University* [ 2012 – 2014 ]

City: Islamabad | Country: Pakistan | Website: <https://qau.edu.pk/> | Thesis: Role of Family Ties in Influencing the Economic Behaviour of Households: A Cross Country Study.

#### Main Course attended:

Microeconomics, Macro Economics, Globalization and economic integration, Labour economics, applied economics, Advance Econometrics, Economic forecasting.

#### Asma fiaz:

“Impact of religion on economic behaviour of household especially in case of women participation in labour market”<sup>4<sup>th</sup></sup> International Conference on Islamic business 20-22 February 2016.”

### Master's in Economics

*Arid Agriculture University* [ 2008 – 2010 ]

City: Rawalpindi | Country: Pakistan | Website: <https://www.uaar.edu.pk/index.php>

### Bachelor of Economics, Mathematics

*The University of Punjab* [ 2008 ]

City: Lahore | Country: Pakistan | Website: <https://www.pu.edu.pk/>

## WORK EXPERIENCE

### consultant

*Sustainable Development Policy Institute (SDPI)* [ 09/2019 – 31/08/2024 ]

City: Islamabad | Country: Pakistan | Website: <https://www.sdpi.org/> | Name of unit or department: Research

**Organization Profile:** Sustainable Development Policy Institute (SDPI) was founded in August 1992 on the recommendation of the Pakistan National Conservation Strategy (NCS). SDPI is a leading Think Tank of Pakistan, East Asia and the Pacific with a global presence. SDPI is ranked at number one Think-tank in Pakistan and number 43 globally.

1. Worked as an enumerator trainer in the telephonic survey for the Bill & Melinda Gates Foundation & UK-Aid project on the “Detailed Assessment of Benazir Income Support Program (BISP) beneficiaries for Financial Inclusion,” assessing the suitability of BISP Beneficiaries Committees (BBCs) for establishing Self Help Groups (SHGs) (2021).

2. Supported desk reviews, policy brief development, evidence training materials, and health research proposals for the CTTN Research Grants Program at CAREC Institute (2021).
3. Completed empirical analysis for CRIPS (2022).
4. Led a survey team and monitored a survey in Peshawar, performing empirical analysis for the Southern Voice country-level study (2023).
5. Worked with the World Bank on a project related to social protection initiatives, focusing on beneficiary journey mapping and program optimization.(2023)
6. Conducted extensive surveys and empirical analyses for GIZ on the impact evaluation of social health protection and household economy research (2024).
7. Engaged in the Impact Assessment of the International Labour and Environmental Standards (ILES) Project by ILO, contributing to data analysis and facilitating focus group discussions (FGDs) (2024).

### Visiting lecturer of Economics

**Quaid-i-Azam University** [ 2016 – 2023 ]

City: Islamabad | Country: Pakistan

#### Courses:

Taught Course on Issues in Pakistan Economy, Microeconomics, International trade. I covered various aspects of Development in Pakistan, Institutions, Economic History and Current Economic Issues.

### Visiting lecturer of Economics

**National University of Sciences and Technology (NUST)** [ 2023 – 2024 ]

City: Islamabad | Country: Pakistan

A renowned university in Pakistan is the National University of Sciences and Technology (NUST). The social science department provides top-notch undergraduate and graduate training across the social sciences. The School of Social Sciences and Humanities (S3H) is a collection of multidisciplinary education in both cutting-edge and established sectors of science and technology that offers specializations in the area of economics. The department wants to equip its students with information and abilities that go beyond their individual fields of study, igniting a transformation in each person's desires that produces whole-person identities and steadfast self-confidence to meet any current demand in the real world head-on

### Visiting lecturer of Economics

**PIDE University** [ 02/2018 – 02/2020 ]

City: Islamabad | Country: Pakistan | Website: <https://pide.org.pk/> | Name of unit or department: Economics

The Pakistan Institute of Development Economics was established at Karachi in 1957 by Harvard Group of Economists. In 1964 it was accorded the status of an autonomous research organization by the Government of Pakistan. It is devoted to theoretical and empirical research in Development Economics in general and on Pakistan-related economic issues in particular

#### Courses:

Taught Game theory, Macroeconomics, Development Economics and Management of Pakistan Economy

### Lecturer of Economics

**NUML University** [ 09/2014 – 09/2018 ]

City: Islamabad | Country: Pakistan | Website: <https://www.numl.edu.pk/> | Name of unit or department: Economics

The National University of Modern Languages was established as an institute in 1969 to help people communicate and understand each other in different oriental and occidental languages, to assimilate different cultures. It was upgraded to University on May 29, 2000. In achieving this benchmark of a fully autonomous University, it has crossed many barriers and achieved a status of a seat of learning contributing new knowledge in local and global perspective and now teaches 27 oriental and occidental languages in addition to a number of emerging disciplines. Now, the University has a vibrant and well-grounded research program, offering MS/MPhil and PhD research degrees in various disciplines

#### Courses:

Taught Inferential and Descriptive Statistics, monetary economics, Econometrics and Macroeconomics, microeconomics

### Visiting lecturer of Economics

**Shaheed Zulfikar Ali Bhutto Institute of Science and Technology (SZABIST)** [ 09/2017 – 09/2018 ]

City: Islamabad | Country: Pakistan | Website: <https://www.numl.edu.pk/> | Name of unit or department: Economics

The Shaheed Zulfikar Ali Bhutto Institute of Science and Technology (SZABIST) is a fully Chartered Institute established through a Legislative Act of the Pakistan Assembly (Sindh Act No. XI of 1995) and is approved and recognized by the Higher Education Commission (HEC), Pakistan, as a degree granting institution.

SZABIST has campuses in Karachi, Islamabad, Larkana, Dubai (UAE) and Hyderabad. SZABIST is a registered member of the International Association of Universities (IAU), Paris; Association of Commonwealth Universities (ACU), London; Federation of the Universities of Islamic World (FUIW), Rabat; Asia University Federation (AUF), Seoul; and the Association of SAARC Universities, (ASU).

#### **Courses:**

Issue in Pakistan economy

#### **Visiting lecturer of Economics**

**Federal Urdu University of Arts, Science & Technology (FUUSAT)** [ 02/2016 – 02/2017 ]

City: Islamabad | Country: Pakistan | Website: <https://fuuast.edu.pk/> | Name of unit or department: Economics

The Federal Urdu University of Arts, Science & Technology enjoys the unique distinction of being the first ever university in Pakistan, which ultimately aims at using Urdu as the main language of instruction and teaching. The university was established on 13th November 2002 under Ordinance No. CXIX of 2002 promulgated by the President of Pakistan. As per the provision of this ordinance the university has its principal seat at Islamabad.

#### **Courses:**

Health economics

### **COMPETENCIES**

---

#### **Expertise in Survey Methodologies**

- Solid understanding and hands-on experience in designing and implementing surveys.
- Proficient in key methodological considerations for effective survey execution.

#### **Data Analysis and Reporting**

- Proven ability to analyse survey data and present findings in a clear and understandable manner.
- Skilful translation of intricate survey results into actionable insights for decision-makers.

#### **Economic Analysis and Research**

- Expertise in Economics, Econometrics, Management, Statistics, Finance, Health economics, and Family economics.
- Proficient in using Econometric-Views, Stata, Structural Equation Modeling (SEM), and MS Office for economic analysis.

### **WORKSHOPS AND TRAININGS**

---

[ 16/08/2023 – 25/08/2023 ]

#### **Applied Econometrics with R Software workshop with Zahid Asghar**

[ 07/08/2023 – 08/08/2023 ]

#### **Introduction to Basic Structural Equation Modeling**

Introduction to Basic Structural Equation Modelling (SEM) for Survey Research Using Smart PLS 4: A Hands-on Approach by T. Ramayah in Islamabad, Pakistan

[ 12/2020 – 12/2020 ]

#### **Evidence Based Program Design Workshop 2020**

Teaching Fellow of high powered, week-long 'Evidence Based Program Design Workshop 2020' by Harvard Kennedy School, Jameel Poverty Action Lab (J-PAL), MIT, CLEAR, LUMS and CERP at LUMS, Lahore Dec 2020.

[ 12/2020 – 12/2020 ]

#### **Economic Evaluation Methods & Modelling in Health Economics**

Economic evaluation methods & Modelling in Health Economics held at PIDE

[ 12/2018 – 12/2018 ]

## Structural Equation Modeling with Smart PLS

[ 12/2016 – 12/2016 ]

### Applied Economics Using Software

5 Days Workshop On Applied Economics Using Software (E Views, Rats, Stata, Spss) (2016)

## PAPERS IN REFEREED JOURNALS

---

### Impact of Gender Inequality on Economic Development in Pakistan

Khurshid, N.; **Fiaz, Asma.** and Khurshid, J. (2020). *Impact of Gender Inequality on Economic Development in Pakistan: ARDL Bound Test Cointegration analysis*. International Journal of Economics and Financial Issues, Volume 10, No. 4, 264-270.

### Empirical Evidence from NARDL Analysis

**Asma Fiaz,** Malik, S. W., & Khurshid, N. (2021). Empirical Evidence from NARDL Analysis: An Asymmetric Effect of Exchange Rate Volatility on Agricultural Sector in Pakistan. *Asia-Pacific Social Science Review*, 21(2).

### Hot Money Cools on Pakistan amid COVID-19

Adil, Fareeha; **Fiaz, Asma;** Ahmad, Nisar. (2021). *Hot Money Cools on Pakistan amid COVID-19: Evidence from Nonlinear ARDL*. Sustainable Development Policy Institute. <http://hdl.handle.net/11540/13075>.

### Revisiting the Macroeconomic Variables & Economic Growth Nexus

**Fiaz, Asma.,** Khurshid, N., & Satti, A. ul H. (2022). Revisiting the macroeconomic variables and economic growth nexus: A Markov regime-switching approach. *Economic Journal of Emerging Markets*, 14(1), 101–112.

Link: <https://doi.org/10.20885/ejem.vol14.iss1.art8>

### Real Exchange Rate Misalignment in Pakistan

**Asma Fiaz.,** KHURSHID, N., SATTI, A., & MALIK, M. S. (2021). Real Exchange Rate Misalignment in Pakistan: An Application of Regime Switching Model. *The Journal of Asian Finance, Economics and Business*, 8(12), 63-73.(impact factor 2.78)

### Impact of climate change shocks on economic growth

Khurshid Nabila, **Fiaz Asma,** Khurshid Jamila, Ali Kashif, (2022) Impact of climate change shocks on economic growth: A new insight from non-linear analysis, *Frontiers in Environmental Science*, 10. 10.3389/fenvs.2022.1039128. 2296-665X.

### An Investigation on Asymmetric Impact of Real Effective Exchange Rate

Nabila Khurshid, Kashif Ali and **Asma Fiaz** "An Investigation on Asymmetric Impact of Real Effective Exchange Rate on The Services Sector of Pakistan: A New Insight from Non-Linear Autoregressive Distributed Lag Model" *Pakistan Economic Review* 5:1(Summer 2022), PP. 26-53.

### Globalization and Economic Stability

Khurshid, N.; Emmanuel Egbe, C.; **Fiaz, Asma;** Sheraz, A. (2023) Globalization and Economic Stability: An Insight from the Rocket and Feather Hypothesis in Pakistan. *Sustainability*, 15, 1611. <https://doi.org/10.3390/su15021611>. (3.251)

### A systematic literature review based on citation and content analysis. OPEC Energy

**Asma Fiaz,** N. Ahmad, A. Al-Abri, N. Khurshid, A. Menegaki (2023) Exchange rate misalignment: A systematic literature review based on citation and content analysis. *OPEC Energy Review*

Link: <https://doi.org/10.1111/opec.12278>

### Analyzing the Impact of Foreign Capital Inflows and Political Economy

Khurshid, N.; Sharif, H.; Tabash, M.I.; Hamouri, B.; **Fiaz, A.;** Munir, F. Analyzing the Impact of Foreign Capital Inflows and Political Economy on Economic Growth: An Application of Regime Switching Model. *Economies* **2023**, *11*, 181.

Link: <https://doi.org/10.3390/economies11070181>(2.53)

## **VECM analysis for policy empirics. Environmental, sustainable development (2023)**

Khurshid, N. **Asma, Fiaz**, A., Ali, K. et al. Unleashing the effect of energy efficiency, knowledge spillover, and globalization on environmental sustainability: an VECM analysis for policy empirics. Environmental, sustainable development (2023).

Link: <https://doi.org/10.1007/s10668-023-02949-z>.

## **HOBBIES AND INTERESTS**

---

### **Data-driven Projects**

I Enjoy working on personal projects that involve collecting and analysing data from various sources. This could range from analysing personal fitness data to tracking spending habits

### **Gaming Analytics**

I love Analysing data related to gaming, such as player behaviour, in-game economics, & game performance metrics

## **DIGITAL SKILLS**

---

Data Profiling, Data wrangling, Data Analysis, Data Visualization / R language and R studio / Data Collection, Data Cleaning, Data Analysis, Data Visualisations / Microsoft Office ( Word , Excel and Power Point ) / programming: Python, MATLAB and SQL

## **LANGUAGE SKILLS**

---

**Mother tongue(s):** Urdu

**Other language(s):** English