## Muhammad Idrees, Ph.D.

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**Brief Profile:** 

I started my professional career in 1995. After serving for about five years in different colleges, I joined the University of Arid Agriculture, Rawalpindi, as a lecturer and served there for about two years. In 2002, I joined Quaid-i-Azam University as a lecturer. Since then, I have been serving at Quaid-i-Azam University. I earned Ph.D. degree in 2007; my research dissertation was on the empirical analysis of income and consumption inequalities in Pakistan. It was supervised by Professor Dr. Eatzaz Ahmad and evaluated by renowned Professors of USA from Harvard University, University of Pennsylvania and Ohio State University. Presently, I am a Tenured Professor. My research area includes poverty, income inequality, social sector and consumer behavior. In these areas, I have supervised 46 M.Phil. and 3 Ph.D. theses. In addition, I have 28 research publications to my credit, mostly in the area of poverty and income distribution.

I served as Director, School of Economics (SOE), Quaid-i-Azam University from May 5, 2015, to January 31, 2019. As a Director, I along with my team, explored new avenues to disseminate and share knowledge including the launch of a research journal titled "Pakistan Economic Review", initiating international conferences and workshops on Applied Econometrics & Academic writing. Apart from conferences and workshops, budget seminars and invited lectures were organized on a regular basis. The schemes of studies for all academic programs were also revised during my tenure. Likewise, a new web page of SOE containing essential information on academic programs, faculty and other activities was designed. We also expanded the panel of local and foreign examiners for the evaluation of M.Phil. and Ph.D. theses. In 2013, I was given additional charge of the Controller of Examinations. During my tenure I restructured the working units of the Examination Office to enhance efficiency and organized the 6th convocation of university. I also served as Dean, Faculty of Social Sciences, Quaid-i-Azam University from March 13, 2021, to March 12, 2024. During my tenure as Dean, I took radical measures to further improve teaching and research in social sciences such as updating the curriculum of all departments, revising the proformas for teaching / research evaluation and expanding list of foreign evaluators for teaching appointments and evaluation of PhD thesis. In addition, I served as Chairperson of various committees including Rules Review Committee, Departmental Promotion Committee, Standing Committee for Affiliated Colleges, Board of Faculty, TTS Endorsement Committee and Review Committee of various departments. I have also served as acting VC of Quaid-i-Azam University.

Currently along with my teaching and research, I am looking after the Directorate of Online & Distance Learning, Quaid-i-Azam University. In addition, I am a member of various committees including the Poverty Estimation Committee of Government of Pakistan. I am also convener of HEC - National Curriculum Committee of Economics.



**Qualifications:** Ph.D. Economics

Year: 2007

Quaid-i-Azam University, Islamabad, Pakistan.

**Present Position:** Tenured Professor,

School of Economics, Quaid-i-Azam University, Islamabad, Pakistan.

Work Experience: 29 Years (Teaching & Research)

- Quaid-i-Azam University, Islamabad (September 11, 2002 to date)
- University of Arid Agriculture, Rawalpindi (September 20, 2000 September 10, 2002)
- Punjab College of Commerce, Islamabad (May 2, 1999 – September 19, 2000)
- Islamabad College for Boys, G-6/3, Islamabad (September 2, 1997 May 2, 1999)
- Islamabad Model College for Boys, F-8/4, Islamabad (September 5, 1995 March 15, 1997)

#### **Research Interests:**

Poverty, Income Inequality, Polarization, Wellbeing, Regional Disparities, Deprivation, Education, Gender Discrimination, Employment, Food Insecurity and Consumer Demand.

## **Teaching Interests:**

Microeconomics, Managerial Economics, Poverty & Income Distribution, Basic and Inferential Statistics, Basic Econometrics.

#### Strengths:

Academic Administration, Curriculum Development.

## Administrative Responsibilities Held at Quaid-i-Azam University:

## i. Dean,

Faculty of Social Sciences, March 11. 2021 to March 12, 2024.

## ii. Director,

School of Economics, May 5, 2015, to January 31, 2019.

## iii. Director, (Additional Charge)

National Institute of Pakistan Studies, February 10, 2022, to September 20, 2023

## iv. Director, (Additional Charge)

Area Study Centre for Africa, North and South America, November 22, 2022, to March 12, 2024

#### v. Controller of Examinations, (Additional Charge)

July 15, 2013, to January 10, 2014

## vi. Short term Engagement ( Acting Charge of Vice Chancellor)

- February 25, 2022 to March 9, 2022
- June 12, 2023 to June 16, 2023
- January 11, 2024 to January 19, 2024
- February 3, 2024 to February 7, 2024

#### vii. Chairman of Important Bodies / Committees

- Senior Dean (March 12, 2021 to March 11, 2024)
- Chairman, Board of Faculty (March 12, 2021 March 11, 2024)
- Chairman Rules Review Committee (March 12, 2021 March 11, 2024)
- Chairman, Standing Committee for affiliated colleges (March 2021 March 11, 2024)
- Chairman, Departmental Promotion Committee (March 2022 March 11, 2024)
- Chairman, TTS Endorsement Committee (March 2022 March 11, 2024)
- Chairman, Equivalence Committee (October 16, 2023 to March 11, 2024)
- Chairman, Convocation Committee (2013, 2021 and 2023)
- Chairman, Harassment Committee (March 12, 2021 to March 11, 2024)
- Chairman, Medical Committee (March 12, 2021 to March 11, 2024)
- Chairman, Committee to workout structure of certificates and diploma programs (2022)
- Chairman, Committee to formulate Rules for admission in BS through Lateral Entry (2021)

## viii. Member of Important Bodies / Committees

- Syndicate, Nominated by President of Islamic Republic of Pakistan (Sep 2021 March 11, 2024)
- Advance Studies and Research Board (May, 2020 March, 11, 2024)
- Board of Governors, National Institute of Pakistan Studies, (March 12, 2021 March 11, 2024)
- Board of Governors, National Institute of Psychology, (March 12, 2021 March 11, 2024)
- Board of Governors, Center of Excellence in Gender Studies, (March 12, 2021 March 11, 2024)
- Board of Governors, National Institute of Historical and Cultural Research (March 12, 21 March 11, 24)
- Board of Governors, Area Study Center for Africa & North America (March 12, 2021 March 11, 2024)
- Board of Faculty, Natural Sciences (May 2020 March 11, 2021)
- Focal Person, Internal Office of QAU Alumni Association (2019-2021)
- Library Committee (2020 2024)
- Member, QAU Investment Committee (2023-24)
- Coordinator for Harmonizing BS programs of Social Sciences (2019)
- Committee to design scheme of studies for ADP in affiliated colleges (2019)
- Member Standing Committee for affiliated colleges of Islamabad Capital Territory (2019-2021)
- Member of Committee for modifying appointment criteria in QAU (2018)
- Member of committee to propose criteria for the appointment of Emeritus Professor (2019)
- Member QAU Admission Committee (2015-2019)
- Incharge Student Affairs, School of Economics (2005 2015)

## Current Administrative / Additional Engagements at Quaid-i-Azam University

- Director,
  Directorate of Online & Distance Learning (August 2022 to date)
- Chairman,
  Rules Review Committee (March 12, 2021 to date)
- Chairman,
  Harassment Committee (May 21, 2024 to date)
- Chairman,
  Appellate Committee for punishments on unfair means (April 3, 2024 to date)
- Elected Member, Advance Studies & Research Board
  (August, 2020 March 11, 2021 & August 6, 2024 to date)
- Member,
  TTS Review Committee (2020 to date)

**Research Supervision:** M.Sc. Thesis: Supervised: 11,

M.Phil. Thesis: Supervised: 46, Ph.D. Thesis: Supervised: 3,

# M.Sc. Thesis Supervised (2004 - 2010)

- 1. Measurement of Poverty in Pakistan, (M. Ahsan Achakzai, 2004)
- 2. Measurement and Decomposition of Welfare: A Case Study of Pakistan (Muhammad Jamil, 2004)
- 3. Welfare Analysis and Its Source Decomposition: A Case Study of Pakistan (Raja Tabbassam, 2005)
- Education Inequalities in Pakistan (Madiha Kanwal, 2005)
- 5. Role of Human Capital in Causing Earning Differentials (Momna Shafi, 2006)
- 6. A Consistent Time Series of Income and Consumption Inequalities in Pakistan (Nadia Zakir, 2006)
- 7. Measurement and Source Decomposition of Consumption Inequalities in Pakistan (Rabia Firdous, 2006)
- 8. An Analysis of Inequality, Welfare and Poverty in Pakistan, India and Bangladesh (Annum Suleman, 2006)
- 9. Trends in Polarization in Pakistan (Haadia Arshad, 2006)
- 10. The distribution Analysis of Poverty in Pakistan (M. Wali Khan, 2010)
- 11. Energy and Economic Growth in Pakistan (Imran Khan, 2010)

## M.Phil. Thesis Supervised

- 1. Non-Income Dimensions of Inequality in Pakistan (Saeeda Batool, 2008)
- 2. Economic Analysis of Income Polarization in Pakistan (Rehana Yasmin, 2009)
- 3. Correlates of Income Inequality: A Case Study of Pakistan (Maryam Bashir, 2009)
- 4. Aid Effectiveness in South Asia (Andleep Koasar, 2009)
- 5. Welfare Analysis of Price Change: A Case Study of Pakistan (Asma Jabeen, 2010)
- 6. Estimation of Electricity Demand Functions: Households Analysis for Pakistan (Kashif Raza, 2011)
- 7. An Empirical Analysis of Tax Evasion and Inflation: A Case Study of Pakistan (Ahmad Waqar, 2011)
- 8. An Analysis of Global Income Distribution (Maria Imtiaz, 2011)
- 9. An Empirical Analysis of Food Demand: A Case Study of Pakistan (Amina Afzal, 2011)
- 10. 🛮 n Empirical Analysis of Economic Growth & Terrorism: A Case Study of SAARC Countries (Saima Malik, 2012)
- 11. Trends, Inequalities and Determinants of Earnings: A District-wise mapping of Pakistan (Khola Khan, 2013)
- 12. An Economic Analysis of Foreign Inflows with Special Emphasis on Remittances (Shahana Khan, 2013)
- 13. Poverty Profile of Pakistan (Sadia Ashraf, 2013)
- 14. Impact of Health on Earnings: Individual & District Level Analysis of Pakistan (Heena Ahsan, 2014)
- 15. An Empirical Analysis of Demand for Education in Pakistan (Kazim Ali, 2014)
- 16. Earning Inequality and Education: An Empirical Analysis of Pakistan (Faryal Saneem, 2015)
- 17. An Empirical Analysis of Demand for Housing in Pakistan (Tahira Naz, 2015)
- 18. An Analysis of Health Inequality and the Determinants of Health: A Case Study of Rawalpindi and Islamabad (Saira Taveer, 2015)
- 19. An Econometric Analysis of Promotion Criteria in Services: A Comparative Study of Public & Private Sectors (Shahzad Arif, 2015)
- 20. Estimation of Poverty Line and Determinant of Poverty in Pakistan (Adeeba Abrar, 2016)
- 21. An Empirical Analysis of Multidimensional Poverty in Pakistan (Muneeb Baig, 2017)
- 22. Consumption inequalities in Pakistan: A Decomposition Analysis (Sana Tahreen Karim, 2016)
- 23. An Investigation into Electricity Consumption: A Household Level Survey (Hassan Ali, 2017)

- 24. An Investigation into Earning Differentials in Pakistan (Zopash Khan, 2017)
- 25. An Investigation into correlates of Employment: Exploring the Role of Personal, HH & Regional Characteristics (Somia Ilyas, 2017)
- 26. An Economic Analysis of Women Empowerment in Pakistan (Noreen Khalid, 2017)
- 27. An Investigation into Multidimensional Poverty in Pakistan: Region Specific Analysis (Shumaila Almas, 2017)
- 28. Determinants of Poverty: A Division Wise Mapping of Pakistan (Nageeb-ur-Rehman, 2018)
- 29. Household Income Inequality in Pakistan: Decomposition into income Components and Income Sources (Rabia Pervez, 2018)
- 30. Economic Inequality in Pakistan: A Region-Specific Analysis (Maheen Amna, 2018)
- 31. Food Insecurity in Pakistan: Intensity and Correlates (Kinza Munir Abbasi, 2018)
- 32. Income Polarization in Pakistan: 1992-93 to 2015-16 (Irum Sarwar, 2019)
- 33. An Empirical Analysis of Wellbeing: A Case Study of Slum Areas in Islamabad (Hira Mansoor, 2019)
- 34. An Empirical Analysis of Women Empowerment: A Case Study of Slum Areas in Islamabad (Igra Akmal, 2019)
- 35. Multidimensional Wellbeing: An Empirical Analysis of Pakistan (Andeel Tahir, 2020)
- 36. Foreign Aid, A Blessing or a Curse: A Case Study of Pakistan (Maham Rasheed, 2020)
- 37. Multidimensional Poverty in Pakistan: Spatial and Temporal Patterns (Misbah Talib, 2020)
- 38. A Regional Analysis of Poverty in Pakistan: Trends and Decomposition (Inza Murtaza, 2021)
- 39. Exploring New Dimensions of Global Poverty (Sajid Irfan, 2021)
- 40. Socioeconomic Determinants of Crime in Pakistan (Abdul Ghani, 2021)
- 41. Socio-Economic Impacts of Covid-19 Pandemic: Evidence from Pakistan (Muhammad Tahir, 2021)
- 42. Food Insecurity in Pakistan: Prevalence and Correlates (Maryam Javed, 2021)
- 43. Women Empowerment in Pakistan: Measurement and Correlates (Sidra Nawaz, 2023)
- 44. Measurement and Source Decomposition of Income and Earning Inequalities in Pakistan: 1998 to 2019 (Saleem Dilawar, 2023)
- 45. Trends in Income Polarization in Pakistan: 1998-99 to 2018-19 (Muqudas Bibi, 2023)
- 46. Socioeconomic Determinants of Healthcare: A Case Study of Married Women in Pakistan (Umer Kaleem, 2024)

## Ph.D. Thesis Supervised

1. An Empirical Analysis of Poverty in Pakistan (Fatima Bashir, 2021)

Foreign Evaluators: Prof. Dr. Richard B. Freeman, Havard University, United States

Prof. Dr. Michael Veall, McMaster University, Canada

2. Three Essays on the Earning Potential of Educated Labor force in Pakistan (Henna Ahsan, 2024)

Foreign Evaluators: Prof. Dr. Gerald Friedman, University of Massachusetts at Amherst, United States

Prof. Dr. Jere R. Behrman, University of Pennsylvania, United States

3. Multidimensional Poverty in Pakistan: Regional and Temporal Analysis (Sania Rehmat, 2024)

Foreign Evaluators: Prof. Dr. Gerald Friedman, University of Massachusetts at Amherst, United States

Prof. Dr. Jere R. Behrman, University of Pennsylvania, United States

New Courses Developed at QAU: EC 601 Advance Microeconomics (Year: 2015)

EC 100 Fundamentals of Economics (Year: 2019)

EC 491 Quantitative Methods for Development Economics (Year: 2015)

EC 459 Poverty & Income Distribution (Year: 2010)

EC 112 Descriptive Statistics (Year: 2010)

EC 212 Inferential Statistics (Year: 2010)

EC 201 Intermediate Microeconomics (Year: 2010)

EC 477 Cost Benefit Analysis (Year: 2010)

#### **Courses Taught at QAU:**

M.Phil. / Ph.D. Advance Microeconomics and Production Economics

M.Sc. Statistics, Econometrics, Applied Economics, Microeconomics, Microeconomic Analysis, Game

Theory, International Trade Theory, Labour Economics, Cost Benefit Analysis & Project Evaluation,

Mathematical Economics and Poverty & Income Distribution.

**B.S.** Principles of Microeconomics, Intermediate Microeconomics, Microeconomic Analysis,

Descriptive Statistics, Inferential Statistics, Econometrics, Quantitative Methods for Development

Economics and Poverty & Income Distribution.

#### **Research Projects**

Funding Agency: HEC, Thematic Research Grant Project

Title: Multi-Dimensional well-being in Pakistan searching for local realities and opportunities,

Investigator: Principal,

Duration: 1 Year (2018-19), Worth: 3.705 million PKR,

Status: Completed

Funding Agency: QAU, University Research Fund

Title: 1. Household Wellbeing: An Empirical Analysis of the slums of Islamabad (2018-19)

2. An Empirical Analysis of Child Deprivation in Slum Areas of Islamabad (2019-20).

3. An Empirical Analysis of Gender Inequality in access to education in selected areas of Islamabad (2023-24).

Investigator: Principal Duration: 1 Year (each)

Worth: 0.135 million PKR (2018-19), 0.15 million PKR (2019-20), 0.18 million PKR (2023-24)

Status: 1<sup>st</sup> and 2<sup>nd</sup> completed, 3<sup>rd</sup> in progress.

## **Research Publications:** 28 Research Papers in National and International Journals

- 1. Eatzaz Ahmad and Muhammad Idrees (1999), The Time Profile of the Cost Structure in Pakistan's Manufacturing Sector, Pakistan Development Review, 38(4), Pages: 1101–16
- 2. Eatzaz Ahmad and Muhammad Idrees (2000), Inter-Fuel and Intra-Fuel Substitution possibilities in the Manufacturing Sector of Pakistan, *Pakistan Journal of Applied Economics*, 16(1), *Pages: 37-47*
- 3. Hadia Arshad and Muhammad Idrees (2008), Trends in Polarization in Pakistan, *Pakistan Development Review, 47(2), Pages:* 153-167
- 4. Maryam Bashir and Muhammad Idrees (2009) Correlates of Earning Inequalities in Pakistan, *Kashmir Economic Review*, 18(1 2), Pages: 27-42
- 5. Rafat Mahmood and Muhammad Idrees (2010), Income Polarization in Pakistan: Measurement and Decomposition, *Pakistan Economic and Social Review*, 48(2), *Pages: 225-244*
- 6. Andleep Koasar and Muhammad Idrees (2010) Testing the Aid-Growth Nexus for South Asia: 1971-2005, *Applied Econometrics and International Development*, 10(2), Pages: 213-222

- 7. Muhammad Idrees and Eatzaz Ahmad (2010) Measurement and Decomposition of Consumption Inequality in Pakistan, *The Lahore Journal of Economics*, 15 (2), Pages: 97-112
- 8. Muhammad Idrees, Asma Mohsin and Khaid Zaman (2012), Welfare impacts of food price inflation in Pakistan, *International Food Research Journal*, 19(4), Pages 1517-31
- 9. Anbreen Bibi, Eatzaz Ahmad and Muhammad Idrees (2012), Women's Right to Inheritance in District Lakki Marwat: A Statistical Analysis of Socioeconomic Factors, *Pakistan Journal of History & Culture*, 33(1-2), Pages 1-36
- 10. Muhammad Idrees and Eatzaz Ahmad (2012), An Analysis of International Income Inequality, *Forman Journal of Economic Studies, 8, Pages: 1-12*
- 11. Abdul Jalil, Eatzaz Ahmad and Muhammad Idrees (2013), Almost Ideal Demand System and uniform taxation in Pakistan: Econometric: Evidence for consumer goods in Pakistan, Applied *Econometrics and International Development,* 13(2), Pages: 211-220
- 12. Muhammad Idrees, Kashif Raza and Babar Aziz, (2013), An econometric analysis of Electricity demand for the residential sector of Pakistan, *Forman Journal of Economic Studies*, 9, Pages: 1 -18
- 13. Muhammad Idrees (2013) An Analysis of District Level Inequalities in Pakistan, *Journal of Business and Economics, 4(1), Pages: 124-142*
- 14. Abdul Jalil and Muhammad Idrees (2013) Modeling the impact of education on the economic growth: Evidence from aggregated and disaggregated time series data of Pakistan, *Economic Modelling*, 31, Pages: 383–388
- 15. Khola Khan and Muhammad Idrees, (2014), Determinants of Earnings: A District wise Mapping of Pakistan, Forman *Journal of Economic Studies*, 10, Pages: 1-16
- 16. Abdul Jalil, Tahir Mahmood and Muhammad Idrees (2014) Tourism–Growth Nexus in Pakistan: Evidence from ARDL bounds tests, *Economic Modelling*, 35, Pages: 185-191
- 17. Muhammad Idrees and Muneeb Baig (2017) An Empirical Analysis of Multidimensional Poverty in Pakistan, FWU *Journal of Social Sciences*, 11 (1), Pages: 297-309
- 18. Muhammad Idrees and Farzana N. Khan (2019) An Empirical Analysis of Demand for Education in Pakistan, *FWU Journal of Social Sciences*, 14 (1), Pages: 37-50
- 19. Muhammad Idrees and Eatzaz Ahmad (2017) Measurement of Income Inequality A Survey, *Forman Journal of Economic Studies*, 13, Pages: 1-32
- 20. Muhammad Idrees (2017) Poverty in Pakistan: A Region-Specific Analysis, *The Lahore Journal of Economics*, 22(2), *Pages:* 139-163
- 21. Muhammad Idrees and Anwar Shah (2018) An Empirical Analysis of Educational Inequalities in Pakistan, *Pakistan Economic and Social Review*, *56*(2), *Pages: 313-324*
- 22. Muhammad Idrees and Fatima Bashir (2018) Addressing the Pitfalls of Single Poverty Line in the Estimation of Poverty in Different Regions of Country: A Case of Pakistan, *Forman Journal of Economic Studies*, 14, Pages: 81-102
- 23. Muhammad Idrees and Farzana N. Khan (2019) Earning Inequalities in Pakistan: Is Education the Main Driver? *NUST Journal of Social Sciences & Humanities*, 5(1), Pages: 25-42
- 24. Henna Ahsan, Muhammad Idrees and Eatzaz Ahmad (2021) Returns of Education in Pakistan: An Age Period and Cohort Analysis, *Pakistan Economic Review, 4*(1), Pages: 76-97
- 25. Fatima Bashir and Muhammad Idrees (2021) Correlates of Poverty in Pakistan: A Rural Urban comparative Analysis, Foreman Journal of Economic Studies, 17(2), Pages: 47-67

- 26. Sania Rehmat and Muhammad Idrees (2022), Multidimensional Poverty in Pakistan, *Pakistan Journal of Social Research*, 4(2), Pages: 567 582
- 27. Muhammad Idrees and Tariq Majeed (2022), Income Inequality, Financial Development and Ecological Footprint: Fresh Evidence from and Asymmetric Analysis, *Environmental Science & Pollution Research*, 29, Pages: 27924 27938
- 28. Muhammad Sohail, Muhammad Idrees and Muhammad Tariq Majeed (2024), Analysis of Industrial Sector Competitiveness of Pakistan: An Application of Panzar-Rosse (PR-H) Statistic, *Journal of Asian Development Studies*, 13(1), Pages: 383-401.

#### **Editorial Engagements:**

Founding Editor: Pakistan Economic Review, Quaid-i-Azam University, Islamabad, Pakistan.

Member Advisory Board: Pakistan Economic and Social Review, Foreman Journal of Economic Studies, Pakistan Journal of

Humanities & Social Sciences, Pakistan Journal of Economic Studies, University of Wah Journal of

**Social Sciences** 

Member Editorial Board: Journal of Business and Economics, Air University, Islamabad, Pakistan.

Journal of Economics & Finance, International Islamic University, Islamabad.

## Engagements outside Quaid-i-Azam university (during last 5 years):

Member of the Poverty Estimation Committee of Government of Pakistan, 2017-18 and 2020-21.

Convener of HEC National Curriculum Committee (Economics, 2018 & 2022)

Member, Board of Governors, Area Study Center, University of Sindh, Jamshoro (2019-2021)

Referee / Subject Expert for Federal Public Service Commission

Engagement as HEC Expert for degree launch approval

Resource Person Intelligence Bureau Academy, Islamabad

Member Board of Studies and Selection Board of various universities

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