

## **Dr. Tahir Mahmood**

*Professor of Economics*

*University of Veterinary and Animal Science, Lahore (Pakistan)*

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### **Career Ambition**

I believe in hard working; like committing myself to challenging tasks; prefer to work in a dynamic apex institution where I can benefit it through my skills acquired and ambition to grow.

Date of Birth 07 April 1964  
Domicile Sheikhpura (Punjab)  
Father's Name Abdul Majid  
Mailing Address 310 A, GOR-5  
Faisal Town, Lahore  
Tel: 042 516 7310 (Res.)  
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### **Academic Qualification**

PhD (Economics)	2007	Pakistan Institute of Development Economics (PIDE) QAU Campus, Islamabad	
MPhil (Economics)	1995	A Grade	Quaid-e-Azam University, Islamabad
MSc (Economics)	1989	1 <sup>st</sup> Div.	Quaid-e-Azam University, Islamabad
BA (Eco., Math.)	1986	2 <sup>nd</sup> Div.	University of the Punjab, Lahore
FSc (Pre-Eng.)	1984	1 <sup>st</sup> Div.	BISE Lahore
SSC (Science)	1980	A <sup>+</sup> Grade	BISE Lahore

### **Key Courses Studied**

- Macroeconomics
- Mathematical Economics
- Econometrics
- Monetary Economics
- International Trade
- Microeconomics
- Statistics
- Time Series Analysis
- Financial Economics
- Public Finance

### **Distinctions**

Secured scholarship for staying in Top Two in all four semesters of my PhD programme at Pakistan Institute of Development Economics (PIDE).

### **Field Experience**

Conducted Social Audit Survey of Local Government under UNDP as Incharge of Pakpattan District.

## **PROJECTS / SURVEYS**

1. Worked with UNDP on a survey-based project as District Supervisor (District Pakpattan) by leading a team of 10 professionals (surveyors) titled “Social Audit of Governance and Delivery of Public Services 2009/2010” with the collaboration of DTCE (Devolution Trust & Community Empowerment), and PPAF (Pakistan Poverty Elevation Foundation). The survey was conducted during January 21-30, 2010 consisted of 480 households, DCO, DPO, District Nazim, Tehsil Nazims, UC Nazims, TMOs and many other government/public servants.
2. Analysis of Debt Sustainability in Developing Countries: A Comparative Study of SAARC Countries
3. Impact of Microfinance toward Income Generation and Poverty Alleviation: A Case Study of D. G. Khan Division.
4. A Study Of Economic Activity In Livestock Markets Of Lahore On Eid Ul Azha 2016

## **Workshop/Training**

Attended a workshop on “Experimental Data Analysis using SAS” under Pakistan-US Science and Technology Cooperation Program at Biostatistical Consulting Center, UVAS, Lahore

Attended a Workshop on “Basic Training on Policy Research In Livestock “jointly organized University of Veterinary & Animal Science and USAID Punjab Enabling Environment Project (April 2016)

Attended a Workshop on “Advance Training on Policy Research In Livestock “jointly organized University of Veterinary & Animal Science and USAID Punjab Enabling Environment Project (May 2016)

## **Conferences**

Presented a paper entitled “An Analysis of Public Education Spending and Macroeconomic Uncertainty on Education Outcome: A Comparative Study of selected SAARC Countries” at the ICSS XIV - 14th International Conference on Social Sciences, Goethe University, Seminarhaus, Campus Westend, Frankfurt, Germany on 2-3 March 2018.

## **Professional Experience**

- Associate Professor of Economics, Department of Economics and Business Management, University of Veterinary and Animal Sciences (1 October 2015 to to date).
- Associate Professor of Economics, (on deputation), Department of Economics, University of the Punjab, Lahore (2 October 2012 to 30 September 2015).
- Associate Professor of Economics, Department of Economics and Business Management, University of Veterinary and Animal Sciences (30 June 2012 to 2 October 2012).

- Assistant Professor of Economics, Department of Economics and Business Management, University of Veterinary and Animal Sciences (5 November 2010 to 30 June 2012).
- Lecturer in Economics (on deputation), Department of Economics, University of the Punjab, Lahore (22 April 2008 to 4 September 2010).
- Lecturer in Economics, Government of Punjab (8 January 1990 to 21 April 2008; 5 September to 4 November 2010).
- Visiting faculty for, MSc at Department of Economics, Education University of, Lahore (2016 to date).
- Visiting faculty for MPhil (Finance), Institute of Business Management, University of Engineering and Technology, Lahore (2016).
- Visiting faculty for MPhil, School of Economics, Minhaj University, Lahore (5 September 2010 to date).
- Visiting faculty for Ph.D. Program at Institute of Business Administration (IBA), Sukkur.
- Visiting faculty for MSc Economics, Education University, Lahore (September 2015 to date).

### **Professional Linkages**

Working as reviewer / Evaluator of journals such as

- Pakistan Economic & Social Review, University of the Punjab, Lahore
- Journal of Business and Economics, Air University, Islamabad
- Research Bulletin, State Bank of Pakistan.

Working as Member of board of studies (BOS)

- Education University, Lahore
- Department of Economics, University of the Punjab, Lahore
- University of Gujrat, Gujrat,
- Minhaj University, Lahore

Working as Member Departmental Tenure Review Committee of the Department of Economics, University of the Punjab

### **Research Activities**

- PhD Student under Supervision: 04
- MPhil Students under Supervision: 10

### **Computer Skills**

- Microsoft Office (MS Word, MS Excel, PowerPoint)
- Econometric Packages like SPSS, E-Views and Microfi

## Publications

- Aamir Shahzad, Tahir Mahmood and Mehwish Shahzad(2021), A Comparative Study of Banking Sectors of Pakistan and India: An Application of Data Envelopment Analysis, *The Lahore Journal of Business* 9 : 2 (Spring 2021): pp. 41–78
- Muhammad Zahid Iqbal, Tahir Mahmood, Rana Muhammad Ayyub (2020), Interpreting Invest or Behavioral Biases: A Qualitative Study, *Pakistan Journal of Social Issues*, Volume XI (2020)
- Shahid Maqbool, Hafeez-ur-Rehman, and **Tahir Mahmood**, (2020). A Comparative Analysis of Export Competitiveness of Top Five Cotton Exporting Countries, *Pakistan Journal of Social Sciences (PJSS)* Vol. 40, No. 1 (2020), pp. 123-131
- Tahir Mahmood, Rana Muhammad Ayyub\*, Muhammad Imran, Saira Naeem, Wasim Abbas (2020), The Behavioral Analysis and Financial Performance of Individual Investors at Pakistan Stock Exchange, *International Journal of Economics and Financial Issues*, 2020, 10(5), 158-164.
- Shahid Maqbool, **Tahir Mahmood**, Saddam Hussain, and Muhammad Ashraf, (2020). Analysis of Trade Competitiveness of Pakistan Cereal Products in Global Perspective, *Review of Economics and Development Studies*, 6(1), 1-9.
- Muhammad Jamil Shah, **Tahir Mahmood** and Azmat Hayat (2019), Governance, Economic Growth and Socioeconomic Development in Pakistan, *European Online Journal of Natural and Social Sciences*: Vol.8, No.4(special issue), PP-20-36
- Saira Naeem,Rana Muhammad Ayyub,Irfan Ishaq,Sobia sadiq and **Tahir Mahmood** (2019),Systematic literature review of Halal food consumption-qualitative research era 1990-2017,Volume 10,No 2.DOI:10.1108/JIMA-09-2018-0163
- Shahid Maqbool, Sofia Anwar, Hafeez-ur-Rehman, and **Tahir Mahmood** (2019), Competitiveness, Diversification and Pakistan's Export Performance of Leather and Leather Products; A Constant Market Share Analysis. *European Online Journal of Natural and Social Sciences* Vol.8, No 2 (s) Special Issue
- Gulzar Ahmed, Muhammad Arshad Khan, **Tahir Mahmood**, and Muhammad Afzal (2017), Trade Liberalisation and Industrial Productivity: Evidence from Manufacturing Industries in Pakistan. *The Pakistan Development Review* 56:4 (Winter 2017) pp. 319–34
- **Tahir Mahmood**, Muhammad Farooq Arby, Tauqir Hussain and Abdul Sattar (2016), Impact of Microfinance on Income Generation and Living Standards: A case study of Dera Ghazi Khan Division. *Pakistan Economic and Social Review*, Volume 54, No. 1 (Summer),pp. 85-92
- Sarwar, Mushtaq Hassan and **Tahir Mahmood** (2015), Foreign aid and Governance. *Pakistan Economic and Social Review*, Volume 53, No. 2 (Winter), pp. 149-176

- Qazi Abdul Subhan, **Tahir Mahmood** and Abdul Sattar (2014), Innovation and Economic Development: A Case of Small and Medium Enterprises in Pakistan. *Pakistan Economic and Social Review*, Volume 52, No. 2 (Winter), pp. 159-174.
- **Tahir Mahmood**, Muhammad Farooq Arby and Humera Sherazi (2014), Debt sustainability: A comparative analysis of SAARC countries. *Pakistan Economic and Social Review*, Volume 52, No. 1 (Summer), pp. 15-34.
- **Tahir Mahmood** and Rana Muhammad Ayyub (2014), An empirical study of some livestock industries of Pakistan. *Sci. Int. (Lahore)*, Volume 26(3), pp. 1215-1220.
- Rana Muhammad Ayyub, Muhammad Hassan Mushtaq, Muhammad Bilal, **Tahir Mahmood**, Shehzad Ahmad, Adeela Rana, Muhammad Bilal Sohail and Muhammad Waqas Khan (2014), Exploring Arabian markets for Pakistani Halal meat – Futuristic vision. *Sci. Int. (Lahore)*, Volume 26(3), pp. 1209-1213.
- Muhammad Shahid Maqbool, **Tahir Mahmood**, Abdul Sattar and M. N. Bhalli (2013), Determinants of unemployment: Empirical evidences from Pakistan. *Pakistan Economic and Social Review*, Volume 51, No. 2 (Winter), pp. 191-208.
- 10. Abdul Sattar and Tahir Mahmood, Wasim Shahid Malik, and Qazi Abdul Subhan (2013), Patenting, Licensing, Trade, Foreign Direct Investment and Economic Growth: A Panel Data Analysis of Middle and Low Income Countries, *Journal of Intellectual Property Rights*, Volume 18, No. 5(September) PP.475-484
- **Tahir Mahmood** and Shahnaz A. Rauf (2012), Public debt sustainability: Evidence from developing country: *Pakistan Economic and Social Review*, Volume 50, No. 1 (Summer), pp. 23-40.
- Abdul Sattar and **Tahir Mahmood** (2011), Intellectual property rights and economic growth: Evidences from high, middle and low income countries. *Pakistan Economic and Social Review*, Volume 49, No. 2 (Winter), pp. 163-186.
- Zainab Akram, Sajida Wajid, **Tahir Mahmood** and Shoaib Sarwar (2011), Impact of poor governance and income inequality of poverty in Pakistan. *Far East Journal of Psychology and Business*, Volume 4, No. 3 (September), pp. 43-55.
- Rana Muhammad Ayyub, Muhammad Bilal and **Tahir Mahmood** (2011), Modelling meat export revenue for Pakistan. *Interdisciplinary Journal of Contemporary Research in Business*, Volume 2, No. 12 (April), pp. 667-674.
- Idrees Khawaja, **Tahir Mahmood** and Usman Qadir (2010), Social impact of global recession on Pakistan. *Pakistan Economic and Social Review*, Volume 48, No. 2 (Winter), pp. 261-278.
- Muhammad Ilyas, Hafiz Khalil Ahmad, Muhammad Afzal and **Tahir Mahmood** (2010), Determinants of manufacturing value added in Pakistan: An application of bounds testing approach to cointegration. *Pakistan Economic and Social Review*, Volume 48, No. 2 (Winter), pp. 209-223.
- Hafiz Khalil Ahmad, Muhammad Ilyas, **Tahir Mahmood** and Muhammad Afzal (2010), Exploring the effect of total factor productivity growth on future output growth: Evidence from a panel of East Asian countries. *Pakistan Economic and Social Review*, Volume 48, No. 1 (Summer), pp. 105-122.

- **Tahir Mahmood**, Shahnaz A. Rauf and Hafiz Khalil Ahmad (2009), Public and external debt sustainability in Pakistan (1970s-2000s). *Pakistan Economic and Social Review*, Volume 47, No. 2 (Winter), pp. 243-267.
- **Tahir Mahmood**, Shahnaz A. Rauf and Hafeez ur Rehman (2009), Debt dynamics and its burden on national economy: A case of Pakistan. *Journal of Political Studies*, Volume XVI, pp. 31-44.
- Shahnaz A. Rauf and **Tahir Mahmood** (2009), Growth and performance of microfinance in Pakistan. *Pakistan Economic and Social Review*, Volume 47, No. 1 (Summer), pp. 99-122.
- **Tahir Mahmood** and Shahnaz A. Rauf (2008), The profile of debt structure: Monetary and fiscal policies (A case of Pakistan 1971-2007). *Pakistan Economic and Social Review*, Volume 46, No. 2 (Winter), pp. 201-234.
- **Tahir Mahmood**, Hafeez ur Rehman and Shahnaz A. Rauf (2008), Evaluation of macro economic policies of Pakistan (1950-2008). *Journal of Political Studies*, Volume 14, pp. 57-75.
- M. Farooq Arby, **Tahir Mahmood** and Hafeez ur Rehman (2008), An analysis of macro economics linkages: The case of Pakistan. *South Asian Studies*, Volume 23, No. 1 (January), pp. 95-104.
- **Tahir Mahmood** and M. Farooq Arby (2005), Relationship among money, interest rate, prices and output: Evidence in Pakistan. *Pakistan Economic and Social Review*, Volume XLIII, No. 1 (summer), pp. 59-70.
- **Tahir Mahmood** (2007), Debt Sustainability and Dynamics in Pakistan: Theory and Evidence. Unpublished PhD dissertation, Pakistan Institute of Development Economics, Islamabad.

### Hobbies and Interests

Teaching, Book Reviewing, Socializing, Sight Seeing, Guiding

## Research Supervision

### M. Phil. (Economics)

Sr No.	Name	Session	Research Topic	University
1	Muhammad Shahid Maqbool	2007-09	Determinants of Unemployment and Their Implication with Respect to Okun's Law in Pakistan	Punjab
2	M. Rehan Hameed	2007-09	External Debt, Economic Growth and Private Investment: A Case Study of Pakistan	Punjab
3	Sania Tariq	2009-11	Debt, Deficit and Inflation Linkages: A Case Study of Pakistan	Punjab
4	Abida Mumtaz	2010-12	An Analysis of Financial Development and the Aid-Growth Relationship (A Case Study of Pakistan)	Minhaj
5	Syed Muhammad Imran	2010-12	The Effect of Economic Growth and Exchange Rate on Current Account Deficit in Pakistan	Minhaj
6	Uzma Tariq	2011-13	Impact of Technical Education on Economic Growth (A Case Study of Pakistan)	Minhaj
7	Iqra Bashir	2011-13	Export led-Growth VS Growth-led Exports Hypothesis In Emerging Economics	Punjab
	Zunaira Munir	2011-13	The Relationship Between Budget Deficit And Macroeconomics Variables: Case Study of Pakistan	Punjab
9	Rana Khalid Mehmood	2011-13	Poverty Reduction through Improvement in Quality of Governance	Punjab
10	Iram Saifi	2012-14	An Analysis of Contractionary hypothesis under Liability Dollarization in case of Pakistan	Punjab
11	Maryam Anwar	2012-14	An Analysis of Public Education Spending and Macroeconomics Uncertainty on Educational Outcomes of SAAR Countries	Punjab
12	Adeeba Sarwar	2012-14	Foreign Aid and Governance in Pakistan	Punjab

13	Sundas Shahzadi	2012-14	Implication of the Population Aging on National Saving and Economic Growth: A Comparative Analysis of Pakistan and India	Punjab
14	Amber Mehmood	2012-14	Impact of Structural Reforms and Institutional Quality on Foreign Direct Investment in Pakistan	Punjab
15	Tauqir Hussain	2012-14	Role of Micro Finance in Poverty Alleviation: A Glance at	Punjab
16	Amber Rathor	2012-14	Impact of Socio - Economic and Demographic Factors on Poverty	Minhaj
17	Aqsa Ijaz	2013-15	Employment Intensity Of Growth: A Comparative Analysis Of Selected Asian Countries	Punjab
18	Manzoor Hassain	2013-15	The Factors Responsible for Productivity Differentials in Agricultural Sector: A Comparative Analysis of Pakistan and India	Punjab
19	Adeel Zaman	2013-15	Impact Of Emigration On Trade Creation Empirical Evidence From Pakistan.	Punjab
20	Amna Ghulam Nabi	2013-15	Exchange Rate Volatility and Import Demand Function: A Comparative Analysis of Selected SAARC Countries	Punjab
21	Amna Kausar	2013-15	Simultaneous Determination of Economic Growth, Human Capital and Institutions in Pakistan: Econometric Evidence	Garrison
22	Humera Sherazi	2013-15	Comparative Analysis of Various Monetary Strategies to Control Inflation: A Case Study of Pakistan	Garrison
23	Mohsin Ali	2012-14	Impact of Human Capital in the Presence of Financial Development on Economic Growth of Pakistan	Minhaj
24	Muhammad Adnan	2014-16	The Analysis of Informal Economy and Tax Evasion in Pakistan	Punjab
25	Fatima-Tuz-Zahra	2014-16	Determinants of Financial Development: A case study of Pakistan	Punjab



26	Hifza Aftab	2014-16	Linkages between Trade Liberalization, Agriculture and Economic Growth: A Comparative Analysis of Pakistan and India	Punjab
27	Waqar Azeem	2014-16	Development in Livestock Production and Tendencies in Supply And Demand in Pakistan and India	Punjab
28	Samreen Anwar	2014-16	Globalization and Total Factor Productivity of Manufacturing Sector in Pakistan	Punjab
29	Hina Zulfiqar	2014-16	Globalization, Economic Growth and Poverty Nexus: A Comparative Analysis	Punjab
30	Amna Azam	2014-16	Industrial development, Poverty alleviation and Economic growth: in case of Pakistan	Punjab
31	Saima Kazmi	2014-16	Human Capital, Technological Spillover And Productivity Of Manufacturing Sector: A Comparative Analysis Of Pakistan And India	Punjab
32	Asif Javid	2014-16	Measuring The Productivity of livestock sector of Pakistan	
33	Muhammad Idrees	2015-17	Impact of Trade liberalization and Exchange Rate on Manufacturing Exports in Pakistan	Minhaj
34	Saddam Hassan	2015-17	An Analysis Of Farms Profitability In Dairy Sector: A Case Study Of Punjab	UVAS
35	Sadaf Fatima	2015-17	Twin deficit Hypothesis in Pakistan	Minhaj
35	Muhammad Muneer	2016-18	Role of micro finance in livestock development and poverty reduction: An empirical assessment on Punjab.	UVAS
37	Abid Shahzad Aslam	2016-18	An impact of financial sector development trade openness and institutional quality on economic growth: A comparative analysis of selected developing economies of Asia (Pakistan, India, China)	UVAS
38	Waseem Abbas	2016-18	The Behavioral Analysis and financial performance of individual investor of food industry of Pakistan stock market	UVAS
39	Inam Ul Haq	2016-18	The Role of institutional finance for agricultural growth: an analysis of production of farm and non-farm sector	UVAS

40	Hira Ousaf	2016-18	Impact of micro finance through livestock on women empowerment	UVAS
41	Aamir Shahzad	2016-18	An analysis of Banking Sector Efficiency and Productivity of selected SAARC countries: An application of data envelopment analysis	UVAS
42	Niaz Ahmad	2016-18	To study the impact of attributes of corporate governance on firm performance: evidence from Pakistan	UVAS
43	Ijaz Ullah	2016-18	Impact of various factors on behavior of investors : a study of Banking sector of Pakistan	UVAS
44	Naveed Ul Hassan	2016-18	Analysis of regularity structure deficiency and profitability of Islamic Banks: A comparative study of selected Asian Countries	UVAS
45	Farzana Malik	2019	Trade Liberalization, Budget Deficit and Exchange rate Nexus for Pakistan: 1980-2016	AIOU
46	Rehan Raheem Bhatti	2017-19	Application of Altman test for financial reliability of Automotive Industry, a comparative analysis of developed and developing countries	UVAS
47	Muhammad Shahzad Ali	2017-9	Measuring the efficiency of leather industry, a comparative analysis of SAARC countries	UVAS

## Research Supervision

### PhD. (Economics)

Sr No.	Name	Session	Research Topic	University
1	Muhammad Jamil Shah	2012-17	Governance, Economic Growth and Socio Economic Development in Bangladesh, India and Pakistan	Punjab

### Research in Progress

M. Phil: 5 students are working with me in different domain

PhD 03 students are working with me in different domain