Dr. Naveed Hayat

Assistant Professor (HEC Approved Supervisor)

Department of Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore, Pakistan +92-3339493969 (Cell) <u>naveed.hayat@ue.edu.pk</u> <u>naveedhayat21@gmail.com</u>

Education

Pakistan Institute of Development Economics (PIDE) Doctoral Degree

Islamabad, Islamabad Capital Territory Graduated August, 2018 Subject: Economics

Area of Specialization: Economics

Pakistan Institute of Development Economics (PIDE)

M.Phil. Degree

Islamabad, Islamabad Capital Territory Graduated September, 2013

Subject: Economics

Area of Specialization: Economics

University of Malakand BS (4-year) Degree Khyber Pakhtunkhwa

Graduated January, 2010
Subject: Economics

Employment History

Department of Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore

Assistant Professor of Economics

Lahore, Punjab

September 24, 2020– till to date

Currently working as Assistant Professor (TTS) in Department of Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore. The courses I teaching at the Department are: Topics in Environmental and Resource Economics (*PhD Economics*), Topics in Advanced Microeconomics (*PhD Economics*), Economics of Environment and Natural Resources (*M.Phil. Economics*), Environmental Economics (*BS Economics & BS Economics Post ADP*), Intermediate Microeconomics (*BS Economics & BS Economics Post ADP*), Industrial Economics (*BS Economics*), Economic Growth (*BS Economics*), Mathematical Economics (*BS Economics*), Development Economics (*BS Economics*), Major Issues in Pakistan Economy (*BS Economics & BS Economics Post ADP*), Islamic Economics (*BS Economics*), General Equilibrium and Welfare Economics (*MSC Economics*), Principal of Macroeconomics (*BBA*), and Applied Managerial Economics (*MBA*).

Department of Economics, Bacha Khan University, Charsadda Assistant Professor/Coordinator M.Phil. Economics & Academic Research

Charsadda, Khyber Pakhtunkhwa

December 04, 2019 – September 23, 2020

Worked as Assistant Professor (HEC-IPFP) in Department of Economics, Bacha Khan University, Charsadda. The courses I taught at the department were Environmental and Resource Economics (*M.Phil. & BS Economics*) and Mathematical Economics (*BS Economics*). Besides, I supervising the student in their research work. Furthermore, I also provided my services to the department of economics as a coordinator M. Phil economics and academic research.

Department of Economics, Bacha Khan University, Charsadda Assistant Professor

Charsadda, Khyber Pakhtunkhwa

August 19, 2019 – December 03, 2019

Worked as Assistant Professor (Contract) in Department of Economics, Bacha Khan University, Charsadda. The courses I taught at the department ware Environmental and Resource Economics (M.Phil. BS & MSC Economics), General equilibrium and Welfare Economics (M.Phil. Economics), Development Economics (BS & MSC Economics), and Public Finance (BS Economics). Besides, I supervised the student in their research work.

Pakistan Institute of Development Economics (PIDE) Research Assistant

Islamabad, Islamabad Capital Territory

June 01, 2018 – January 31, 2019

Worked as a Research Assistant on contract basis in the project titled "Efficiency participatory irrigation institutions to support productive and sustainable agriculture".

Government Post Graduate Jahanzaib College

Lecturer

Saidu Sharif, Khyber Pakhtunkhwa

September 2017 – December 2018

Worked as a Lecturer in this college. The courses I taught there are Microeconomics (*BS Economics*), Macroeconomics (*BS Economics*), Political Economy (*BS Political Science*), Research Methodology (*BS Economics*), and Human Resource Management (*BS Statistics*).

Administrative Experience

- 1. Member of Discipline Committee at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore for Secession Spring, 2024.
- 2. Advisor of Environment Protection Society at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore since December 18, 2023.
- 3. Incharge BS Economics & Finance (Morning) at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore since October 03, 2023.
- 4. Member of Departmental Synopsis Evaluation Committee for M.Phil. Economics of Economics Department at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore since September 26, 2023.
- 5. Duties assigned for admissions in BS Economics Program (Morning/Evening) for Fall 2023 admissions at Department of Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore
- 6. Member of M.Phil. and Ph.D. Economics Admission Committee for Session Fall 2023, at Department of Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore.
- 7. Duties assigned for verifying BS Economics & Finance students data entries for the Prime Minister's Youth Laptop Scheme 2023 at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore.
- 8. Member of committee preparing the updated Scheme of Studies (SoS) for BS Economics & Finance and BS Economics & Finance (Post ADP) at Department of Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore for year 2023.
- 9. Member of Discipline and Event Management Committee on the eve of 10th Convocation held at University of Education, Township Campus, Lahore in February 2023.
- 10. Program Team Member (PTM) to prepare Self-Assessment Report (SAR) for M.Phil. Program at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore for year 2022-23.
- 11. Incharge BS Economics & Finance (Evening) at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore from December 01, 2022 to October 02, 2023.
- 12. Member of Discipline Committee at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore for Secession Fall, 2022.
- 13. Member of BS Economics Admission Committee for Session Fall 2022, at Department of Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore.

- 14. Member of Core Operation Management Committee for International Conference on the Sustainable Development Challenges and Emerging Trends, organized by Department of Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore held online, August 25, 2022.
- 15. Deputy Incharge University Management System (UMS) for M.Phil. and PhD Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore from December 22, 2021 to September 28, 2022.
- 16. Assessment Team Member (ATM) for Self-Assessment of BS Economics Program at Bank Road Campus, University of Education, Lahore for year 2021-22.
- 17. Member of Ph.D. Economics Admission Committee for Session Fall 2021, at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore.
- 18. Duties assigned for admissions in M.Phil. Economics Program for Fall 2021 admissions at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore.
- 19. Member of Anti-Dengue Committee at Division of Management and Administrative Science, University of Education, Lower Mall, Lahore since October 10, 2021.
- 20. Assessment Team Member (ATM) for Self-Assessment of BS Economics Program at Bank Road Campus, University of Education, Lahore for year 2020-21.

Research Experience

1. Worked as a Principal Investigator (PI) in the project "The Effect of Environmental Management System on the Firm Performance". Sponsored by SANDEE/ICIMOD. Started in 01 November 2019 and ended in 31 October 2021.

Course Developed

BS Economics

- 1. Environmental Management Systems
- 2. Natural Resource Economics

BS Economics & Finance

- 1. Environmental Management Systems
- 2. Natural Resource Economics
- 3. Econometrics for Finance-I
- 4. Econometric for Finance-II.

Area of Specialization

Environmental and Resource Economics, Microeconomics, Applied Econometrics

Research Interest

Sustainable Production and Consumption, Industrial Pollution Control, Voluntary Environmental Initiatives for Industries, Eco-labels, Environmental Management System, Integrated Management System, Efficient Use of Natural Resources, Water Resources, Green Growth, Climate Change, Environment and Economy, Sustainable Development, Sustainable Tourism, Household Food and Nutritional Consumption Pattern, Food Labeling and Certification, Value Chain Analysis.

Trainings/Workshops

- 1. Participated in workshop on "How to write a win-win scientific proposal" Organized by Directorate of Research, University of Education, Lahore, 31st July-1st August, 2023.
- 2. Participated in workshop on "Numeric and Non-Numeric Data Analysis" Organized by Directorate of Research, University of Education, Lahore, July 5-7, 2023.
- 3. Participated in 42th Biannual Research and Training Workshop Organized by SANDEE and ICIMOD held online, 10-17 December, 2021.
- 4. Participated in 41th Biannual Research and Training Workshop Organized by SANDEE and ICIMOD held online, 6-20 July, 2021.
- 5. Participated in Research methods on environmental and natural resource economics using R Organized by SANDEE, ICIMOD, Goa University, and East West University held online, 17-21 May, 2021.

- 6. Participated in FACULTY ORIENTATION TRAINING PROGRAM Organized by Punjab Higher Education Commission (PHEC) held online, 22-26 February, 2021.
- 7. Participated in 40th Biannual Research and Training Workshop Organized by SANDEE and ICIMOD held online, 9-16 December, 2020.
- 8. Participated in 39th Biannual Research and Training Workshop Organized by SANDEE and ICIMOD held online, 2-12 August, 2020.
- 9. Participated in 38th Biannual Research and Training Workshop Organized by SANDEE and ICIMOD held in Yunnan University, Kunming, China, 13-16 December, 2019.
- 10. Participated in 37th Biannual Research and Training Workshop Organized by SANDEE and ICIMOD held in Kathmandu, Nepal, 12-15 Jun, 2019.
- 11. Participated in SANDEE Summer School in Environmental and Resource Economics held in Asian Institute of Technology (AIT), Pathumthani, Thailand, May 5-19, 2019.

Conferences/Seminars

- 1. Participated as a speaker in seminar on "The Effect of Environmental Management System on the Firm Performance" Organized by Division of Management and Administrative Science, University of Education, Lower Mall, Lahore held in UE, Lower Mall Campus, Jun 24, 2022.
- 2. Participated as a speaker in seminar on "Statistical Research and Handling of Data in Survey Based Research Analysis" Organized by Department of Economics, University of Education, Township Campus, Lahore held in UE, Township Campus, Jun 30, 2022.
- 3. Participated as a speaker in workshop on "Demand Analysis: Almost Ideal Demand System" Organized by Department of Economics, Division of Management and Administrative Science, University of Education, Lower Mall, Lahore held in UE, Lower Mall Campus, December 17, 2021.

Activities Organized

- 1. Organized Seminar on "Urgent Need of Change-making in University Students" held at Division of Management and Administrative Science, University of Education Lahore, February 13, 2023.
- 2. Organized workshop on "SPSS for Beginners" held at Division of Management and Administrative Science, University of Education Lahore, February 24, 2022.

Supervisions

- Supervised 1 PhD Economics Student
- Supervised 3 M.Phil. Economics Students.
- Supervising 2 PhD and 2 M.Phil. Economics Students.
- Supervised research project of 6 groups of B.Ed. Hons Students.
- Supervised internship report of 4 MBA students.

PhD students supervising:

S. No	Name of the student	Degree level	Title of thesis	Year
1	Muhammad Rahman	Ph.D.	Depletion in Water Resources	2023
		Economics	Quality and Quantity: Implication	
			for District Swat, Khyber	
			Pakhtunkhwa, Pakistan	
2	Waqar Ali Athar	Ph.D.	Integrated Management System to	In progress
	Bukhari	Economics	Achieve Sustainable Production in	
			Manufacturing Industries of	
			Pakistan	
3	Azaz Ali Athar	Ph.D.	Voluntary Environmental Standards,	In progress
	Bukhari	Economics	Firms Growth, Efficiency and Stock	
			Market Performance: Evidence	
			From Listed Firms in Pakistan	

M.Phil. students supervised/supervising:

S. No	Name of the student	Degree level	Title of thesis	Year
1	Muhammad Waqas	M.Phil.	Households Willingness to pay for	2023
		Economics	an improved water supply system: A	
			case study of Pakistan	

2	Muhammad Faisal	M.Phil.	Cross-Border Factors Affecting	2023
		Economics	Meat, Milk and Fisheries Exports	
			from Pakistan	
3	Syed Muhammad	M.Phil.	The effect of Environmental	2023
	Asim Ayub	Economics	Management System on the Firm	
			Competitiveness: Evidence from	
			Listed Companies in Pakistan	
4	Zunaira Khawar	M.Phil.	Effect of Food Labeling and	In progress
		Economics	Certification on Sustainable	
			Performance of Food Processing	
			Companies in Pakistan	
5	Anam Chouhdhary	M.Phil.	Effect of Climate Change on	In progress
		Economics	Production Related Methane	
			Emissions from Rice Production in	
			Pakistan	

B.Ed. students supervised:

S. No	Name of the student	Degree level	Title of thesis	Year
1	Nabahat Ijaz	B.Ed. Hons.	An Analysis of Public Expenditure on	2023
	Maryam Asif		Education and its Impact on Economic	
	Rabia Iram		Growth	
2	Saman Shahbaz	B.Ed. Hons.	Nexus between Education and Poverty:	2023
	Usman Zahid		An Empirical Analysis of Pakistan's	
	Raja Ahsan Iqbal		Economy	
3	Mahnoor Zaheer	B.Ed. Hons.	Does Education Reduce Income	2023
	Umaima		Inequality? Confronting the Evidence	
	Muhammad Talha			
4	Minahil Saif	B.Ed. Hons.	The Effect of Scholarship on the	2022
	Samia Shahbaz		Academic Performance of	
	Amna Nabeel Dar		Undergraduate Students	
5	Farah Asghar	B.Ed. Hons.	Why Parents Choose Private or Public	2022
	Ayesha Shakoor		Schools for Their Children?	
	Ahsan Qureshi			
6	M. Abdul Majeed	B.Ed. Hons.	The Effect of Smartphone Addiction on	2022
	Ahmed		the Students' Academic Performance	
	M. Nuaman Tahir			
	Muneeb Ahmad			

MBA students supervised:

WIDA students super viscu.					
S. No	Name of the student	Degree level	Internship Report	Year	
1	Ejaz Ahmad	MBA	State Life Insurance Corporation of	2022	
			Pakistan		
2	Ali Ul Mujtaba	MBA	Al-Badar Paper Mills	2022	
3	Mehwish Shah Jahan	MBA	SEFAM PVT. LTD	2022	
4	Mohsin Abdullah	MBA	RS Ecom Gateway Pvt.Ltd	2022	

Journal Articles

- 1. Bukhari, A, A, A., & **Hayat**, **N.** (2024). Unveiling the Relationship between Voluntary Environmental Standards and Stock Market Performance: Empirical Insights from Textile Manufacturing Firms in Pakistan. *Journal of Entrepreneurship and Business Venturing*, 4(1), 228-298.
- 2. **Hayat, N.**, Mustafa, G., Alotaibi, B. A., Nayak, R. K., & Naeem, M. (2023). Households food consumption pattern in Pakistan: Evidence from recent household integrated economic survey. *Heliyon*, 9(9).
- 3. Imran, M., Hayat, N., Saeed, M. A., Sattar, A., & Wahab, S. (2023). Spatial green growth in China: exploring the positive role of investment in the treatment of industrial pollution. *Environmental Science and Pollution Research*, 30(4), 10272-10285.
- 4. Jehan, Y., Batool, M., **Hayat, N.**, & Hussain, D. (2023). Socio-Economic and environmental impacts of tourism on local community in Gilgit Baltistan, Pakistan: A local community prospective. *Journal of the Knowledge Economy*, 14(1), 180-199.

- 5. **Hayat, N.,** & Ishaq, F. (2023). Cross-Border Factors and Trade Agreements Affecting Meat, Milk and Fisheries Exports from Pakistan: Evidence from the Gravity Model Analysis. *Forman Journal of Economic Studies*, 19(02), 1-30.
- 6. Anwar, A., Arshed, N., Ahmad, S., & **Hayat, N.** (2023). Nexus of Electricity Demand, Circular Debt and Economic Progress: An Evidence from Pakistan. *iRASD Journal of Economics*, 5(1), 14-29.
- 7. Rahman, M., Ali, S., & **Hayat**, **N.** (2022). Households Health Cost from Water Borne Diseases in District Swat, Khyber Pakhtunkhwa, Pakistan. *iRASD Journal of Economics*, 4(4), 633-646.
- 8. **Hayat, N.,** Imran, M., Ahmad, S., Shahzad, A. A., & ur Rehman, J. **(2022)**. The Effect of Mobile Phone Use on the Students' Budget, Social Behavior and Academic Performance: A Case Study of Bacha Khan University, Charsadda, Pakistan. *Journal of Policy Research*, 8(3), 122-134.
- 9. **Hayat, N.,** Mustafa, G., Alotaibi, B. A., & Traore, A. **(2022)**. Nutritional Demand and Consumption Pattern: A Case Study of Pakistan. *Sustainability*, *14*(12), 7068.
- 10. SHAHZAD, A. A., AHMAD, S., **HAYAT, N.**, IMRAN, M., & REHMAN, J. U. **(2022)**. IMPACT OF OIL PRICE, EXCHANGE RATE, AND INTEREST RATE ON STOCK MARKET OF PAKISTAN. *Bulletin of Business and Economics (BBE)*, *11*(1), 172-183.
- 11. **Hayat, N.,** Hussain, A., & Lohano, H. D. **(2020)**. Eco-labeling and sustainability: A case of textile industry in Pakistan. *Journal of Cleaner Production*, *252*, 119807.
- 12. Batool, M., Jehan, Y., & **Hayat**, **N.** (2020). Effect of financial development and institutional quality on the environmental degradation in developed and developing countries. *International Journal of Human Capital in Urban Management*, 5(2).
- 13. **Hayat**, **N.**, Hussain, A., and Lohano, H.D. **(2019)**. Factors Determining Government to Introduce National Eco-Label Scheme: Case Study of Pakistan Trade Partners 1994-2014. *Pakistan Journal of Applied Economics*, 29(1): 53–70.
- 14. **Hayat**, N., Hussain, A., and Lohano, H.D. (2018). What drives a textile firm to adopt an ecolabel? *IBA-Business Review*, 13(1): 1–20.
- 15. **Hayat**, N., Hussain, A., and Yousaf, H. (2016). Food Demand in Pakistan: Analysis and Projections. *South Asia Economic Journal*, 17(1): 94–113.

Conference Proceeding

1. **Hayat, N. (2022).** "Environmental Management System and Sustainability: A Case Study of Manufacturing Industries in Pakistan" presented at International Conference on the Sustainable Development Challenges and Emerging Trends, organized by Department of Economics, Division of Management and Administrative Sciences, University of Education, Lower Mall, Lahore held online, August 25, 2022.

Book Chapter

- 1. Mustafa, G., **Hayat**, N., & Alotaibi, B. A. **(2023)**. How and why to prevent over fertilization to get sustainable crop production. In *Sustainable Plant Nutrition* (pp. 339-354). Academic Press.
- 2. Lohano, H. D., Memon, J. A., & **Hayat**, N. (2023). Value Chain Development in Agriculture: The Livestock Sector. *The State of Pakistan's Economy*, 64.

Thesis

- 1. PhD-Economics: Eco-labeling, Sustainability and Trade: Evidence from Pakistan.
- 2. M. Phil-Economics: Food demand in Pakistan: Analysis and projections.
- 3. BS-Economics: An empirical analysis of conflict situation on medium and large-scale business in North West Pakistan: A case study of District Swat.