Dr. Umar Hayat (HEC, PhD Approved Supervisor)

ADDRESS: DEPARTMENT OF ECONOMICS & DEVELOPMENT STUDIES, UNIVERSITY OF SWAT

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PROFESSIONAL EXPERIENCE

Job Title	Organization	Date
 Associate Professor/ Chairman, Department of Economics and Development Studies Director, University Advancement and Financial Aid Office 	University of Swat, Pakistan	January 2020 — to date
 Assistant Professor, Department of Economics and Development Studies Additional Director, Advance Studies Manager Career Services 	University of Swat, Pakistan	April 2015— January 2020
Visiting Lecturer, Department of Economics	University of Peshawar, Pakistan	Sep, 2014— April, 2015
International Operations Consultant/Advisor	AREDP/MRRD, A World Bank Programme, Afghanistan	May, 2013— March, 2014
 Assistant Professor, Department of Economics Advisor to Vice Chancellor 	Ghalib University, Herat, Afghanistan	March, 2011 — April, 2013
 Assistant Professor, Department of Management Sciences Director Academics 	Bakhtar University, Kabul, Afghanistan	Feb, 2009— Jan, 2011
Lecturer	Higher Education department. KP	Feb, 2008— Feb, 2009
Lecturer	Qurtaba University, Peshawar	Oct, 2005 — Feb, 2008
Visiting Lecturer	UET, Peshawar	Sep, 2005 — Aug, 2007
Visiting Lecturer	FIST, Peshawar	Aug, 2004- Aug, 2007

EDUCATION

- 1. Ph. D in Economics (CGPA 3.8/4.0) Department of Economics, University of Peshawar. *Thesis Title: The Dynamics of Fiscal Policy: Panel Data Analysis.*
- **2. M. Phil** (Economics, CGPA 3.4/4.0), Department of Economics, University of Peshawar. *Thesis Title: An economic Analysis of The Impact of Privatization of Banks on Economic Growth of Pakistan.*

PUBLICATIONS

- 1. **Hayat, U**. (2010). Review of Privatization Policies with Special Reference to Pakistan. International Journal of Business Economics & Management Research. 1(2):153-162 (Listed in Ulrich's Periodical directory, HEC recognized)
- 2. **Hayat, U**. (2011). An Economic Assessment of Foreign Aid and Economic Growth: A Case Study of Afghanistan, Asia Pacific Journal of Research in Business Management. 2(3):77-86 (Listed in Ulrich's Periodical directory, Scopus indexed, HEC Recognized)
- 3. Ali.A., **Hayat**, **U.**, & Ali,S. (2013). An Economic Analysis of the Impact of Privatization on the Economic Growth of Pakistan, *FWU Journal of Social Sciences*,7(1):90-99 (**HEC Recognized, Scopus indexed, ISI indexed**)
- 4. Ali.S., Rabbi,F, Hayat, U., & Ali, N. (2013). The Composition of Public Expenditures and Economic Growth: The evidence from Pakistan" International Journal of Social Economics, 40(11): 1010-1022 (**ISI** indexed)
- 5. Takreem, K., **Hayat,U.**, & Amin,S.(2015). Evaluating World Bank Support Structures and Entrepreneurship Development Initiatives in Kandahar and Helmand Province of Afghanistan, The Dialogue, 10(4):412-422 (**HEC Recognized**)
- 6. **Hayat, U.,** Minhas, R., Mohammad, J. (2016). The Influx of Rural Migrants: Socioeconomic and Environmental consequences in Swat Valley, Pakistan, Journal of Rural Development and Administration, 47(1):1:10 (**HEC Recognized**)
- 7. Jebran, K., Ali, A., **Hayat, U.,** & Iqbal, A. (2016) Public Debt And Economic Growth In Pakistan: A Reassessment" Pakistan Business Review, 18(2):271-288 (**HEC Recognized**)
- 8. Hussain, I., Khan, Z., Rafeeq, M., **Hayat, U.**, Ali, A., (2016). A Dynamic Analysis of the Nexus of Human Capital Formation and Economic Growth: A Case of Pakistan, Journal of Rural Development and Administration, 47(1):11-33 (**HEC Recognized**)
- 9. **Hayat, U.**, Mohammad, J., Rabbi, F., & Shah, T. (2017). Assessing the dynamic effects of fiscal policy shocks in selected leading and lagging Economies. WALIA journal 33(1): 46-53, 2017 (**ISI Indexed**)
- 10. Rabbi, F., Ali, S., **Hayat, U.,** & Ullah, Z. (2017). Why Local Residents Harvest Natural Forest? Determinants Factors in the Mountains of Khyber Pakhtunkhwa" Journal of Business Studies, 13(1): 59-72 (**HEC Recognized**)
- 11. Khan, M., **Hayat, U.,** Rabbi, F., Saeed, F., & Khan, K. (2017). Comparative Economic Analysis of Rice Varieties in District Swat-Khyber Pakhtunkhwa, Lasbela, U. J. Sci. Techl. 6(1),165-171 (**HEC Recognized**)
- 12. **Hayat, U.,** Takreem, K., & Hussain, I. (2017). An Empirical Analysis of Fiscal Policy Hypothesis: Finding the Most Suitable for Pakistan? PUTAJ Humanities and Social Sciences. 24(2), 59-69 (**HEC Recognized**)
- 13. Muhammad,. **Hayat, U.,** Shah. S. S., & Saeed, F. (2017). An Economic Analysis of Current Practices, Concerns and Willingness to Pay for Quality Sanitation Services: Evidence from Selected Slum Areas of Peshawar, Pakistan, Lasbela, U. J.Sci.Techl. 6(1), 234-244 (**HEC Recognized**)
- 14. Bacha, M. S., Nafees, M., **Hayat, U.,** Nawab, A., Rashid, W., Muhammad, T. M. (2018). "Evaluating the Local Perceptions of Climate Change Vulnerability in Hindukush, Himalayan region of Pakistan. World Journal of Environmental Biosciences,7(2), 10-19 (**ISI indexed**)
- 15. Khan, K., Sheikh, S., & **Hayat U**.(2018) "An Analysis of Consumption Function: A Case Study of Upper Middle Income Economies" NICE Research Journal, 11(1), 223-235 (**HEC Recognized**)
- 16. **Hayat, U.,** & Naeem. M. (2018). The Impact of Fiscal Policy on Economic Growth: Panel Data Analysis, Pakistan Business Review, 20(2):465-476 (**HEC Recognized**)
- 17. Sher, G., Rabbi, F., & Hayat, U. (2018). Food Insecurity and its determinants in Rural Khyber Pakhtunkhwa, Pakistan" Asian Journal of Agriculture and Biology, 6(3): 308-315 (**HEC Recognized, ISI Indexed**)
- 18. Ziad, K.T., **U. Hayat,** Muhammad and M.S. Bacha. (2019). An economic assessment of problems associated with small-scale farmers in the dairy sector of Pakistan (A Case Study of Punjab Province). Sarhad Journal of Agriculture, 35(1): 194-207. (**HEC Recognized, Scopus Indexed**)

- 19. Shah, T., **U. Hayat,** M.S. Bacha and Muhammad. (2019). An empirical analysis of livestock activities of the model farm service center in Khyber Pakhtunkhwa. Sarhad Journal of Agriculture, 35(2): 557-564. (**HEC Recognized, Scopus Indexed**)
- 20. **Hayat, U.,** Khan, K., Liaqat, S. and Rasheed, B. (2019). Climate change and economic growth nexus: Time series evidence from Pakistan. Journal of Innovative Sciences, 5(1): 1-5. (**HEC Recognized**)
- 21. **Hayat, U.,** T. Shah, M.S. Bacha and Muhammad. (2019). An empirical assessment of the dynamics of agricultural growth in Pakistan. Sarhad Journal of Agriculture, 35(3): 782-787. (**HEC Recognized, Scopus Indexed**)
- 22. **Hayat, U.,** Ali, S., & Khan, K. (2019). An Empirical Assessment of the Dynamics of Public Debt and Economic Growth in Pakistan. Pakistan Journal of Economic Studies, 2(2):1-10 (**HEC Recognized**)
- 23. **Hayat, U.,** S. Ali, A. Mateen and H. Bilal. (2019). The role of agriculture in poverty alleviation: Empirical evidence from Pakistan. Sarhad Journal of Agriculture, 35(4): 1309-1315 (**HEC Recognized, Scopus Indexed**)
- 24. Shah. T., Rabbi. F., **Hayat. U.,** Ullah. I., Khan. B., Shah. F. (2019). Assessing The Awareness Level of Farming Community Regarding Climate Change: A Survey of Districts Malakand and Swat of Khyber Pakhtunkhwa province, Pakistan. Fresenius Environmental Bulletin, 28(12A):9877-9885 (**ISI Indexed, IF = 0.69**)
- 25. **Hayat, U.,** K. Khan, S. Liaqat and G. Xiangyu. (2020). Determinants of rice productivity in district Nasirabad, Baluchistan, Sarhad Journal of Agriculture, 36(2): 567-573 (**HEC Recognized, Scopus Indexed**)
- 26. Muhammad. **Hayat. U.,** Shah .A., Bacha. S., Shah. T., Bilal. H. (2020). Willingness to Pay for Quality Drinking Water Services in Urban Centre: A Case Study of Peshawar, Pakistan. Fresenius Environmental Bulletin, 29(3):1465-1473 (**ISI Indexed, IF = 0.69**)
- 27. Shah, j., Malik Z., **Hayat**, U. (2020). The Dynamic Effect of Terrorism on Tourism: A Bound Testing Co-integration Approach. IBT-Journal of Business Studies, 16(1):44-57 (**HEC Recognized**)
- 28. Ahmad, A., **Hayat, U.,** Ali, S., Bilal, H., Ali, N. and Khan, K., (2020). Descriptive analysis of water resources in Pakistan: A perspective of climate change. Journal of Innovative Sciences, 6(2): 77-89. (**HEC Recognized**)
- 29. Shah, T., Hayat, U., Tariq, M., Khan, S.B., Wang, L. (2021). An Economic Assessment of Model Farm Services Center in Terms of Farmers' Performance, The JAPS, 31(3):791-800 https://doi.org/10.36899/JAPS.2021.3.0269 (ISI Indexed, IF = 0.481)
- 30. Ali, N., U. Hayat, S. Ali, M.I. Khan and S.W. Khattak. (2021). Sources of agricultural productivity growth in SAARC countries: The role of financial development, trade openness and human capital. Sarhad Journal of Agriculture, 37(2): 586-593. 573 (HEC Recognized, Scopus Indexed)
- 31. Fazal, R., Rehman, S.A.U. Bhatti., M.I. Rehman, A.U., Arooj, F., **Hayat, U.** (2021). A Cross-Sectoral Investigation of the Energy–Environment–Economy Causal Nexus in Pakistan: Policy Suggestions for Improved Energy Management. Energies, 14(17), 5495. https://doi.org/10.3390/en14175495 (**ISI Indexed, IF = 3.004**)
- 32. Fazal, R., Alam, M. S., **Hayat, U**., & Alam, N. (2021). Effectiveness of monetary policy: Application of modified Peter and Clark (PC) algorithms under Graph-Theoretic Approach. Scientific Annals of Economics and Business, 68(3), 333–344. https://doi.org/10.47743/saeb-2021-0019 (ISI Indexed, HEC recognized)
- 33. Idrees, M., **Hayat**, **U.**, Radulescu.M., Alam.S.M., S Rehman. A., & Panait. M. (2022). Measuring the Financial Liberalization Index for Pakistan. Journal of Risk and Financial Management 15(57):1-25 https://doi.org/10.3390/jrfm15020057 (**ISI Indexed**, **HEC Recognized**)

Seminars/ Conference Attended

- ➤ "Fiscal Decentralization and Economic Growth" presented in First National Conference on Emerging Trends and Challenges in Social Sciences arranged by University of Swat at Baragali Summer Campus of the University Peshawar (Baragali. Abbottabad). 6-7 July 2014
- ➤ Participated in three days workshop on "Inclusive Growth AND Sustainability" arranged by UNDP, PC Kabul, Afghanistan on 20-21 February, 2014

- ➤ Participated in in two days seminar on "Leadership and Management in Public Sector Enterprises" organized by World Bank and Ministry of Rural Rehabilitation and Development, Afghanistan 23-24 March 2014
- ➤ "Impact of Urbanization on Environment: A Case Study Khyber Pukhtunkhwa" presented in three days conference on Marginalization and Social Exclusion in the Perspective of Market Economy" arranged by Quid-e-Azam University and University of Peshawar at Baragali Summer Campus of the University Peshawar (Baragali. Abbottabad). From 16-18 August, 2017

REFERENCES: Will be furnish upon request