

Dr Arsalan Tanveer

PhD (Jan-2024) & Postdoctoral (April-2024-April-2026)

School of Economics and Management

Nanjing University of Science and Technology, China.



Research Interest: Econometrics, Climate Change, Green Finance, Green Energy, Renewable Technologies.

Current & Permanent Address: H # 116/12, St # 1, Jinnah Town District Jail Road, Multan, Punjab, Pakistan.

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Google Scholar: <https://scholar.google.com/citations?user=IZf9ijYAAAAJ&hl=en> **Passport:** DP7791312

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Educational Background

April-2024 to April-2026

• **Post-Doctorate of Management Science and Engineering**

School of Economics and Management (SEM),

Nanjing University of Science & Technology, China.

Post Doc Report Title: Investigating the Role of Urbanization, Climate Finance, and Green Energy Technologies Towards Sustainable Development.

Sept-2019 to Jan-2024

• **Doctorate of Management Science and Engineering**

School of Economics and Management (SEM),

Nanjing University of Science & Technology, China.

PhD Thesis Title: Impact of Energy Consumption, Foreign Direct Investment, and Technological Innovation towards Environmental Sustainability in Pakistan. **CGPA 3.65/4.00**

Jan-2016 to Dec-2018

• **Master of Philosophy (M.Phil.) in Business Administration**

Business School, National College of Business Administration and Economics (NCBA & E) Lahore, Punjab Pakistan. **CGPA 3.60/4.00**

Master's Thesis Title: Impact of Financial Resources Utilization on Firm Performance in Pakistan. A Case of SMEs working in Pakistan.

Feb-2011 to April-2015

• **Bachelor of Business Administration (BBA-Hons) in Finance**

Business School University of Education (UOE) Lahore, Pakistan.

CGPA 3.54/4.00

Sept-2007 to Sept-2010

• **Intermediate Faculty of Science (FSC) in Pre-Engineering**

Government Civil Lines College (GCLCM) Multan, Pakistan.

Marks 795/1100 (72%)

Sept-2005 to July-2007

• **Higher Secondary School Marks 470/850 (55%)**

Government Muslim High School Multan, Punjab Pakistan.

Academic Experience

Sept-2021 to Feb-2022

Lecturer

Department of Banking and Finance,
Bahauddin Zakariya University, Multan
Punjab, Pakistan.

- **Business Mathematics**
(ADP 1st Semester)
- **Fundamentals of Economics**
(LLB 1st Semester)

March-2022 to Jan-2023

Lecturer

Business School, University of
Education Lahore, Punjab Pakistan.

Taught Following Subjects:

- **Operations and Supply Chain Management (BBA 6th Semester)**
- **Islamic Finance (BBA 7th Semester)**
- **Managerial & Applied Economics (MBA 3rd Semester)**
- **Business Economics (MBA 1st Semester)**

Skills

- Conduct Scientific Research
- Teamwork
- Teaching with Motivation
- Accounts and Finance

Industry Experience

Manager Accounts and Finance

Aug-2018 to Aug-2019

Daily Jehan Pakistan Newspaper (A group of University of Lahore Pakistan).

Duties and Responsibilities:

- ❖ Bank Reconciliation, Cash payments, Bank Payments, CRV, BRV, BPV, CPV through computer software.
- ❖ Stock Evaluation Report, Purchasing Office materials.
- ❖ Employee Salary, Social Security & Employee old Age Benefits Insurance

Accounts Officer

May-2015 to Aug-2018

Dunya Media Group Lahore Pakistan (A Group of University of Central Punjab, & Punjab Group of Colleges).

Duties Performed

- ❖ Bank Reconciliation, Cash payments, Bank Payments
- ❖ Stock Evaluation Report, Utility consumption management.
- ❖ Employee Salary, Social Security & Employee old Age Benefits Insurance
- ❖ Vehicles and Generators fuel reports and Auditing.

Research Publications

LIST OF RESEARCH PUBLICATIONS

1	Tanveer, Arsalan. , Song, H., Daud, A., Irfan, M., & Faheem, M. (2025). Identification and prioritization urban E-vehicles barriers toward sustainable cities: A spherical fuzzy decision-making approach. Vol 315C Energy, Elsevier 134341. https://doi.org/10.1016/j.energy.2024.134341	WOS Q1 SCIE IF = 9.4
2	Tanveer, Arsalan. , Song, H., Faheem, M., & Daud, A. (2024). Caring for the environment. How do deforestation, agricultural land, and urbanization degrade the environment? Fresh insight through the ARDL approach. Environment Development & Sustainability, (Springer) . Vol 27, Pages 11527 to 11562. https://doi.org/10.1007/s10668-023-04368-6	WOS Q2 SCIE IF = 4.2
3	Tanveer, Arsalan. , Song, H., Faheem, M., Daud, A., & Safdar, N. (2023). Navigating the asymmetric influence of financial inclusion on environmental sustainability: Dynamic role of energy consumption and human capital. Energy & Environment, Sage Publishers . Vol 35, Issue 6, Pages 3087-3115. https://doi.org/10.1177/0958305X231159439	ABDC (C) WOS Q1 SSCI IF = 4.8
4	Tanveer, Arsalan., Song, H., Faheem, M., & Chaudhry, I. S. (2022). Validation of environmental Philips curve in Pakistan: a fresh insight through ARDL technique. <i>Environmental Science and Pollution Research</i> , 29, 25060-25077. https://doi.org/10.1007/s11356-021-17099-w	WOS Q1, SCIE IF = 5.4
5	Tanveer, Arsalan., Song, H., Faheem, M., Daud, A., & Naseer, S. (2021). Unveiling the asymmetric impact of energy consumption on environmental mitigation in the manufacturing sector of Pakistan. <i>Environmental Science and Pollution Research</i> , 28, 64586-64605. https://doi.org/10.1007/s11356-021-14955-7	WOS Q1, SCIE IF = 5.4
6	Tanveer, Arsalan. , Anwer, M. A., & Umar, M. (2021). The impact of environmental sustainability and financial resources utilization on firm financial performance: The Mediating Role of Leadership Styles. <i>Annals of Social Sciences and Perspective</i> , 2(2), 389-407. https://doi.org/10.52700/assap.v2i2.46	HEC Y Category
7	Tanveer, Arsalan. , Farooq, F., Faheem, M., & Daud, A. (2022). Assessment of Green Total Factor Productivity on the Environmental Sustainability of Pakistan: Insights through Growth Accounting Framework. <i>Review of Applied Management and Social Sciences</i> , 5(3), 413-422. https://doi.org/10.47067/ramss.v5i3.255	HEC Y Category
8	Tanveer, Arsalan. , Song, H., Faheem, M., & Daud, A. (2022). The paradigms of transport energy consumption and technological innovation as a panacea for sustainable	WOS Q1, SCIE

	environment: is there any asymmetric association? <i>Environmental Science and Pollution Research</i> , 30(8) 20469-20489. https://doi.org/10.1007/s11356-022-23453-3	IF = 5.4
9	Abdul, D., Wenqi, J., & Tanveer, Arsalan. (2022). Prioritization of renewable energy source for electricity generation through AHP-VIKOR integrated methodology. <i>Renewable Energy</i> , 184, 1018-1032. https://doi.org/10.1016/j.renene.2021.10.082	WOS Q1 SCIE IF = 9.1
10	Abdul, D., Wenqi, J., & Tanveer, Arsalan. (2022). Environmental stewardship: Analyzing the dynamic impact of renewable energy, foreign remittances, and globalization index on China's CO2 emissions. <i>Renewable Energy</i> , Vol 201, Pages 418-425. https://doi.org/10.1016/j.renene.2022.10.113	WOS Q1 SCIE IF = 9.1
11	Abbass, K., Tanveer, Arsalan. , Huaming, S., & Khatiya, A. A. (2019). Impact of financial resources utilization on firm performance: a case of SMEs working in Pakistan. <i>Journal of Business School</i> 2019, 2(6): 60-78 https://doi.org/10.26677/TR1010.2019	HEC Y Category
12	Faheem, M., Hussain, S., Tanveer, Arsalan. , Safdar, N., & Anwer, M. A. (2022). Does foreign direct investment asymmetrically affect the mitigation of environmental degradation in Malaysia? <i>Environmental Science and Pollution Research</i> , 29, 7393-7405. https://doi.org/10.1007/s11356-021-16231-0	WOS Q1 SCIE IF = 5.4
13	Farooq, F., Tanveer, Arsalan. , & Faheem, M. (2023). Analyzing the Impact of Geopolitical Risk, and Renewable Energy Towards Sustainable Development in China. <i>iRASD Journal of Economics</i> , 5(2), 422-440. https://doi.org/10.52131/joe.2023.0502.0137	HEC Y Category
14	Sajid, M. Ali, A., Tanveer, Arsalan. , Faheem, M., & Waseem, A. (2023). Evaluating the influence of green growth, institutional quality, and financial inclusion on financial stability: evidence by sustainable finance theory. <i>Environmental Science and Pollution Research</i> . Vol 30 Pages 115965-115983 https://doi.org/10.1007/s11356-023-30362-6	WOS Q1 SCIE IF = 5.4
15	Abdul, D., Wenqi, J., Tanveer, Arsalan. , & Sameeroddin, M. (2023). Comprehensive Analysis of Renewable Energy Technologies Adoption in Remote Areas Using the Integrated Delphi-Fuzzy AHP-VIKOR Approach. <i>Arabian Journal for Science and Engineering</i> , Vol 49, 7585-7610. https://doi.org/10.1007/s13369-023-08334-2	WOS Q2 SCIE IF = 2.9
16	Zheng, X., Kuang, M., Faheem, M. & Tanveer, Arsalan (2025). From pollution to preservation: a dynamic examination of tourism, globalization, and environmental resilience in top-tier economies. <i>Clean Technologies and Environmental Policy</i> vol 27, Pages 2189-2206 https://doi.org/10.1007/s10098-024-02927-7	WOS Q2 SCIE IF = 3.9
17	Khan, M.A., Abdul, D., Wang, W. Tanveer, Arsalan. et al. (2025). The dynamic role of income inequality, renewable energy and risk components towards environmental sustainability: fresh insights through CS-ARDL approach. <i>Environ Development & Sustainability</i> . https://doi.org/10.1007/s10668-025-06024-7	WOS Q2 SCIE IF = 4.2
18	Abdul, D., Wenqi, J., Tanveer, Arsalan. et al. (2025). Navigating the asymmetric influence of smart grid technology, renewable energy and institutional quality toward a sustainable environment. <i>Environment Development Sustainability Springer Nature</i> . https://doi.org/10.1007/s10668-025-06948-0	WOS Q2 SCIE IF = 4.2
19	Abdul, D., Wenqi, J., Tanveer, Arsalan. , & Sharaf, I. M. (2025). Identifying and prioritizing obstructions and strategies towards wind energy using an integrated MCDM approach. <i>Energy Elsevier</i> , Vol 323, Page 135848. https://doi.org/10.1016/j.energy.2025.135848	WOS Q1 SCIE IF = 9.4
20	Daud, A., Wenqi, J., & Tanveer, Arsalan. (2025). Optimising renewable communities strategies: assessment of obstructions towards green technologies adoption. <i>Technology Analysis & Strategic Management, Taylor & Francis</i> 1–17. https://doi.org/10.1080/09537325.2025.2579809	WOS Q2 ABS 2 SCIE IF = 2.8

21	Abdul, D., Wenqi, J., Tanveer, Arsalan. , & Sharaf, I. M. (2025). Analysing the Sustainability factors to Prioritize Sustainable Energy Source: A novel Integrated MCDM model. <i>Energy</i> , Vol 337, 138637. https://doi.org/10.1016/j.energy.2025.138637	WOS Q1 SCIE IF = 9.4
22	Sajid, M., Ansari, M. A. A., Tanveer, Arsalan. , Safdar, N., & Faheem, M. (2025). Do financial inclusion and green growth matter for environmental sustainability? A fresh insight through nonlinear model. <i>Clean Technologies and Environmental Policy</i> , Springer Nature Vol 27, Pages 4813–4839. https://doi.org/10.1007/s10098-025-03141-9	WOS Q2 SCIE IF = 3.9
23	Israr, M., Song, H., Tanveer, Arsalan. et al (2026). Unveiling the impact of green technological innovation and foreign remittances on greenhouse gas emissions: A path to sustainable development in India. <i>Environment Development and Sustainability</i> . https://doi.org/10.1007/s10668-025-07101-7	WOS Q2 SCIE IF = 4.2
24	Abbass, Kashif., Tanveer, Arsalan. , Zeeshan, Muhammad., and Shaheen, Shazia, Shaikh (2019). "Factors Influencing the Adoption of Islamic Banking of Pakistan." <i>Journal of Islamic Banking & Finance</i> Vol 36, Issue no. 3. https://research.ebsco.com/c/w2jnio/search/details/wmz24iccpv?db=bsu	HEC Y Category
25	Khan, M.A, Daud, A., khan, W.M, Tanveer, Arsalan. , and Khan, A.U, (2023). Investigating the Supply Chain Logistic Issues for SMEs Service Quality in Pakistan. <i>Journal of Marketing and Supply Chain Management</i> , Scientific Research and Community, Vol 2 Issue 4, 1-11. https://www.onlinescientificresearch.com/articles/investigating-the-supply-chain-logistic-issues-for-smes-service-quality-in-pakistan.pdf	HEC Y Category

Research in Pipeline (Working Projects)

LIST OF RESEARCH PUBLICATIONS IN PROCESS

No	Title	Status
1	Green Path or Polluted Track? A Comprehensive Review on the Comparative Role of Fossil and Renewable Energy for Environmental Sustainability in BRI Economies. <i>International Journal of Industrial Engineering: Theory, Applications and Practice</i>	Submitted
2	Exploring the Impact of Blue Ocean Strategy and Industry 4.0 for Enhancing Healthcare Performance in Emerging Economies: A PLS-SEM and cIPMA Approach. <i>Business Ethics, the Environment & Responsibility</i>	Under Review R1
3	Financial Inclusion and Financial Technologies as Drivers of Green Growth: The Role of Institutional Quality in BRICS Economies. <i>Financial Innovation (Springer Nature)</i>	With Editor
4	Optimizing Climate Finance Strategies: Assessment and Resolution of Obstructions Toward Artificial Intelligence Integration. <i>World Development (Elsevier)</i>	With Editor
5	Fossil Fuel Dependence and Environmental Sustainability: Insights from SDGs 7 and 13 in Gulf Economies. <i>Energy & Environment (Sage Publications)</i>	Under Review R2
6	Does Climate Finance Modernize Green Technology Innovation and Advance Sustainable Future? Evidence from the Receipt Economy. <i>Sustainable Cities and Society, (Elsevier)</i> .	Submitted
7	Exploring the impact of Climate Finance, Green technological innovation, and Business Freedom to achieve Sustainable development in the N11 Economies. <i>Energy and Environment (Sage Publications)</i> .	Under Review

BOOKS PUBLISHED

The Intersection of Blockchain and Energy Trading

Arsalan Tanveer, Huaming Song, Daud Abdul,
Chapter 5 - Demand Response and Blockchain Technology,
Elsevier, 2025, Pages 103-124, ISBN 9780443236273,
DOI: <https://doi.org/10.1016/B978-0-443-23627-3.00005-3>

The Intersection of Blockchain and Energy Trading

Daud Abdul and **Arsalan Tanveer**
CHAPTER 6: Renewable Energy and Blockchain
Elsevier, 2025, Pages 125-142, ISBN 9780443236273,
DOI: <https://doi.org/10.1016/B978-0-443-23627-3.00006-5>

Professional Courses

12th March 2026

Asian Development Bank Institute: Digital Technologies and Energy Efficiency.

Module 1: Energy for AI: How AI consumes more energy, how to make it greener?

Module 2: AI for Energy: How is AI applied to improve the energy system?

Member of Professional Societies

28-Feb-2026 to 28-Oct-2029 **Editorial Board Member:** American Journal of Business Science Philosophy (AJBSP): <https://americanosp.com/index.php/AJBSP/about/editorialTeam>

27-Oct-2025 to 17-Oct-2028 **Editorial Board Member:** International Journal of Economics, Finance and Management Sciences (IJEFS) (<http://www.ijefm.org>).
<http://www.ijefm.org/editorial-team>

6-Aug-2021 to 6-Aug-2026 **International Society of Energy and Built Environment (ISEBE)**
Member ID: ISEBE-S-0241

March-2023 to March-2027 **Author's Licensing and Collecting Society (ALCS) UK Company**
Member ID: ARSALANT0001

CONFERENCE & TRAININGS

Conference Type	Title	Arranged By
<i>Research Workshop</i> 25-Sept-2025	Strategic Leadership in Business Excellence & Quality 4.0: Advancing UAE's Public Sector Pursuit of Excellence	Abu Dhabi School of Management, United Arab Emirates.
<i>Research Workshop</i> 29 to 30-March-2025	Advanced Panel Data Techniques: Dynamic Panel Modelling through GMM Estimation.	Thapar University of Engineering and Technology India.
<i>Research Conference (Presented Paper)</i> 01-Sept-2022	The 5th LIMAC International Academic Conference on "Digital Technology in Logistics for New Normal"	Institute of Naresuan University Phitsanulok, Thailand.
<i>Research Conference (Presented Paper)</i> 11 & 12 April-2022	The 1st International Conference on Interdisciplinary on Business and Management Research	Institute of Business, Management & Administrative Sciences (IBMAS), The Islamia University of Bahawalpur, Pakistan.
<i>Training Workshop</i> 28-Aug-2021	The 1st "The Belt and Road" International Exchange Forum on Popularization of High-Speed Rail	Nanjing University of Science and Technology, (NJUST) Nanjing, China.
<i>Research Conference (Webinar)</i> 30 & 31 Jan 2021	4th World Islamic Economics and Finance virtual Conference	Minhaj University Lahore, Punjab Pakistan
<i>Training Workshop (Webinar)</i> 19-Nov-2020	Supply Chain Management in SMEs. Presenter: Dr Adeel Akhtar Commerce Dept. BZU Multan.	Govt. SME Business Facilitation Centre Multan, Punjab Pakistan
<i>Research Conference (Webinar)</i> 17 to 19 Aug 2020	9th International Meritorious Multidisciplinary Virtual Conference (IMMVC) 2020	National College of Business Administration & Economics (NCBA & E) Lahore, Pakistan.
<i>SPSS Research Software Workshop</i> (17 March 2017)	SPSS for beginners SPSS-Step by Step	National College of Business Administration & Economics (NCBA & E) Lahore, Pakistan.

REFERENCES

Professor Dr. Huaming Song

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Technology, (NJUST), Nanjing China.
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