

Curriculum Vitae



Personal Details

Name: Dr. Basit Nadeem

Gender: Male

Date of Birth: December 30, 1991

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Present Position: *Assistant Professor*, Department of Geography, Bahauddin Zakariya University Multan, Pakistan

Address: Department of Geography, Bahauddin Zakariya University Multan, Pakistan

Education

- 2020-2024 PhD in Geography, University of Peshawar, Pakistan
- 2017 – 2019 M.Phil. in Geography, ISLAMIA University Bahawalpur, Pakistan
- 2011 – 2013 M.Sc. in Geography, Bahauddin Zakariya University Multan, Pakistan
- 2009 – 2011 B.A (*Geography, Education*), BZU, Multan, Pakistan

Awards and Honors

- 2013 Gold Medal in MSc Geography
- 2019 1st Position in M.Phil Geography

Work Experience

- 2025-06 -Present- **Assistant Professor**, Department of Geography, BAHAUDDIN ZAKARIYA University Multan, Main Campus, Pakistan
- 2019.01- Present **Head of the Department**, Department of Geography, BAHAUDDIN ZAKARIYA University Multan ,Main Campus, Pakistan
- 2018.10 – Present **Deputy, Director Students Affairs**, BAHAUDDIN ZAKARIYA University Multan, Main Campus, Pakistan
- 2024.8- Present **Member of benevolent fund committee**, BAHAUDDIN ZAKARIYA University Multan,Main Campus, Pakistan
- 2026.8 - Present **Sports Trial committee**, BAHAUDDIN ZAKARIYA University Multan,Main Campus, Pakistan
- 2023.06- Present **Member of House Allotment Committee**, BAHAUDDIN ZAKARIYA University Multan ,Main Campus, Pakistan
- 2020.10- Present **Secretary Special Student Committee**, BAHAUDDIN ZAKARIYA University Multan, Main Campus, Pakistan
- 2017.09- Present **Focal Person Laptop Scheme**, BAHAUDDIN ZAKARIYA University Multan, Main Campus, Pakistan
- 2017.04 Present **Examination Incharge**, Department Department of Geography, BAHAUDDIN ZAKARIYA University Multan ,Main Campus, Pakistan
- 2015.04-30.to 2025.05-30 **Lecturer**, Department of Geography, BAHAUDDIN ZAKARIYA University Multan, Main Campus, Pakistan

Course Teaching

1. **2015.04**–Present (GEO.307) CLIMATOLOGY, (GEO 305) GEOMORPHOLOGY, (GEO304) OCEANOGRAPHY, (GEO603) POPULATION GEOGRAPHY, (GEO406) METEOROLOGY, (GEO203) LAB WORK AND CARTOGRAPHY, (GEO301) MAP PROJECTION, (GEO206) DISASTER RISK REDUCTION, (GEO303) GIS AND REMOTE SENSING.

Publications

- 1) **Nadeem, B.**, Rahman, A. U., & Dawood, M. (2025). Modelling Rainfall Variability, Trend and Anomaly in Jhelum River Basin, Western Himalaya. Carpathian Journal of Earth and Environmental Sciences, 20(2), 295-306.

- 2) Dawood, M., Rahman, A. U., Rahman, G., **Nadeem, B.**, & Miandad, M. (2024). Geo-statistical analysis of climatic variability and trend detection in the Hindu Kush region, North Pakistan. *Environmental Monitoring and Assessment*, 196(1), 4.
- 3) Sajjad, A., Lu, J., Chen, X., Chisenga, C., Mazhar, N., & **Nadeem, B.** (2022). Riverine flood mapping and impact assessment using remote sensing technique: a case study of Chenab flood-2014 in Multan district, Punjab, Pakistan. *Natural Hazards*, 1-20.
- 4) Hasnain, A., Hashmi, M. Z., Bhatti, U. A., **Nadeem, B.**, Wei, G., Zha, Y., & Sheng, Y. (2021). Assessment of Air Pollution before, during and after the COVID-19 Pandemic Lockdown in Nanjing, China. *Atmosphere*, 12(6), 743.
- 5) **Nadeem, B.**, Dawood, M., Kashif, M., & Hashim, M. (2024). Spatio–Temporal Evaluation of Temperature Variability, Trend and Pattern in Jhelum River Basin, Western Himalaya. *OEconomia*.
- 6) Waseem, M., Haq, F., Haider, S., **Nadeem, B.**, Hussain, M., Buksh, R., & Akraam, F. (2025). Demarcation of Micro Agro-Climatic Zones of Punjab, Pakistan. *Journal of Asian Development Studies*, 14(1), 1662-1675.
- 7) Shabbir, R., **Nadeem, B.**, & Kashif, M. (2024). Slums and Environmental Sustainability: A Case Study of Multan City. *Annals of Human and Social Sciences*, 5(3), 124-136.
- 8) Ghaffari, A. S., Iqbal, K., Bibi, S., Khalid, A., & **Nadeem, B.** (2024). Cognitive Failure as a Consequence of Video Games, Developing Risk of Disruptive Behaviors among Students. *Al-Qanṭara*.
- 9) Hashim, M., Atta-ur-Rahman, M. Q., Farooq, M. U., **Nadeem, B.**, & Muneer, S. (2023). Determination Of Demographic Change And Urban Settlement Pattern In Multan City, Pakistan. *Journal of Positive School Psychology*, 7(6), 1243-1253.
- 10) **Nadeem, B.**, ul Ain, Q., & Hassan, N. (2021). Urban Expansion and Remote Sensing Techniques: An Assessment of Multan City during 2008-2018. *Journal of Development and Social Sciences*, 2(3), 440-450.
- 11) ul Ain, Q., **Nadeem, B.**, Malik, S. M., & Ghaffari, A. S. (2024). Spatio-Temporal Analysis of Urban Growth and Expansion of Multan City During 1998-2020. *Pakistan Journal of Humanities and Social Sciences*, 12(2), 1917-1928.

- 12) Bibi, Hufza & Shaheen, Asma & Bibi, Musalma & Malik, Sher & Mohsin, Muhammad & **Nadeem, Basit** & Shah, Muhammad. (2024). Distribution Patterns of Medicinal Plants in Cholistan Desert, Pakistan: A Phytogeographical Study. Pakistan Journal of Science. 76. 84-94. 10.57041/pjs.v76i01.1107.
- 13) Akhter, S., & **Nadeem, B.** (2021). The Dynamics of Canal Colonies; Agricultural Development and Socio-Political Change in British Multan. PERENNIAL JOURNAL OF HISTORY, 2(2), 91-103.
- Hassan, N., Amjad, U. K., & **Nadeem, B.** (2021). Investigating the Impacts of Climate Change on Crops: A Case Study of Southern Punjab.
- 14) Haider, S., Malik, S. M., **Nadeem, B.**, Sadiq, N., & Ghaffari, A. S. (2021). Impact of population growth on the natural resources of Cholistan desert. PalArch's Journal of Archaeology of Egypt/Egyptology, 18(10), 1778-1790.
- 16 Hashim. M, Rahman. A. U, Qasim. M, Farooq. M. U, Dawood. M, **Nadeem. B**, Muneer. S, "Application of Geospatial Approaches for Evaluation of Urban Growth Pattern and Trend Prediction of Multan City, Pakistan", IIJST, Vol. 07 Special Issue. pp 108-120, August 2025.

Professional Development

TRAININGS & CERTIFICATIONS

Level 1 Training Program

Professional Development Centre, ORIC, Bahauddin Zakariya University, Multan May 5–8, 2025 | 4-Day Training.

Nvivo Training

One day professional training under Professional Development Center ORIC, Bahauddin Zakariya University, Multan, September 1, 2026.

Certificate Course using Python for Data Science, AI & Development from IBM

Certificate AI for everyone through Coursera

Certificate Course in Teaching through English

Learning Innovation Division, Higher Education Commission Pakistan

Bahauddin Zakariya University, Multan, February 18–23, 2019

One Day Training on Entrepreneurial Ideas in Humanities and Social Sciences

Office of Research, Innovation & Commercialization ORIC, Allama Iqbal Open University, Islamabad March 10, 2021.

Computer Skills

- Competent with software's; **Statistic, Arc view GIS 10.8 , SPSS-16, ERDAS 2014**
- Competent with most Microsoft Office programs
- Stata and R
- Nvivo & Python

Language Skills

English, Urdu, mother language

Other information

Hobbies: Cricket, Badminton, Swimming, Cooking

References:

Prof. Dr. Atta-ur-Rahman, Department of Geography & Geomatics, University of Peshawar, Peshawar-Pakistan

Dr. Muhammad Miandad, Department of Geography, University of Gujrat, Gujrat-Pakistan