Dr Moatula Ao

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Educational Qualifications

- **Ph.D in Population Studies**, International Institute for Population Sciences (IIPS), Mumbai (2019). Thesis *Demand-supply dynamism of health care delivery services in Dimapur, Nagaland with special reference to traditional medicine*.
- **M.Phil in Population Studies**, International Institute for Population Sciences (IIPS), Mumbai (2012). *-First class*
- **M.A in Population Studies** from International Institute for Population Sciences (IIPS), (2011) -*First class*
- M.A in Economics, Mumbai University, Mumbai (2009)-First class

Professional Experience

- Associate Professor, School of Economics, University of Hyderabad, Hyderabad (August 2025-Present)
- Assistant Professor at the P.G. Department of Population Studies, Fakir Mohan University (22nd July 2025 to 31st July 2025)
- Associate Professor at the Population Research Centre, Gauhati University (9th April 2025-21st July 2025)
- Worked as an Assistant Professor at the P.G. Department of Population Studies, Fakir Mohan University from 20th November 2015 to 8th April 2025

Research Interests

- Reproductive and Child Health
- Health inequalities
- Family Planning
- Behavioral health
- Migration
- Aging

Teaching Interests

- Microeconomics
- Health Economics
- Research Methodology
- Quantitative Demography
- Econometrics

Select Publications

- 1. Kanchan Paira, Moatula Ao, Brihaspati Mondal & Grace Bahalen Mundu (2025). 'Trend analysis of meteorological parameters in the perspective on climate change in Kolkata District during 1901-2019'. *Nature, Environment and Pollution Technology*, 23 (4) 2025.
- **2.** Kanchan Paira and Moatula Ao (2024). Exploring the determinants of dietary nutrients intake among the rural households: a cross-sectional study in Jhargram district of West Bengal, India'. *Discover Public Health*. Vol. 21: 224
- **3.** Brihaspati Mondal, Moatula Ao, Pralip Kumar Narzary & Hemkhothang Lhungdim (2024. 'Modern Contraceptive Use and Reproductive Intention among Currently Married Men in Northeast, India'. *Demography India*. 53(1), 120-133.
- **4.** Grace Bahalen Mundu, Moti Pangkam, Moatula Ao, Sanjay Maity., & Rajasmita Mohanty (2024) 'Living Arrangements and Health Status of Union Dissolution Women: A Case Study of Balasore, Odisha', *Journal of Communication and Management*, 3(02), 157–163.
- **5.** Moatula Ao, Moti Pangkam, Rahul Sen., & Grace Bahalen Mundu (2024). 'Association of Socio-economic and Media Exposure on Inequality of Micronutrients Intake among Children in Odisha: A District Level Analysis from NFHS-5 (2019-21)", *Journal of Communication and Management*, 3(02), 164–172.
- **6.** Kanchan Paira and Moatula Ao (2023). 'Understanding relationships between socioeconomic, household crop diversification, and child malnutrition in rural Jhargram, West Bengal, India'. *International Journal of Population Studies*. Vol. 10 (2).
- **7.** Mondal Brihaspati and Moatula Ao(2020). 'Assessment of Livelihood status of the shrimp farmers. A case study of coastal rural areas, Purba Medinipur district, West Bengal. *Research Front*. X.67-83.
- **8.** Moatula Ao (2020). 'Health outcome measures and determinants of using indigenous medicine in a pluralistic healthcare in Nagaland, Northeast India'. *Clinical Epidemiology and Global* Health. 8(1), 205-210
- **9.** Moatula Ao and Hemkhothang Lhungdim (2020) 'Cultural Affinity and Preferences for Traditional Medicine and Its Providers over Modern Healthcare Services in Nagaland, India'. *Demography India*. 49(2), 106-122.
- **10.** Pralip Kumar Narzary and Moatula Ao (2019). 'Assessment on determinants of contraceptive morbidity in Northeast India'. *Clinical Epidemiology and Global Health*. Volume 7, Issue 1, March 2019, 35-40.
- **11.** Hemkhothang Lhungdim, Moatula Ao and A. Singh (2016). 'Dynamics of Non-institutional Delivery and Associated risks to Maternal and Child Health in India: a need to look beyond care services and incentives'. *JANASAMKHYA* (A Journal of Demography), Vol. 34, pp.9-32.
- **12.** Moatula Ao and Hemkhothang Lhungdim (2016). 'Ethnic Differential in belief and practices during pregnancy in Nagaland, Northeast, India', *IER Journal of Health and Demography*, 2(1).
- **13.** Moatula Ao and Sapana Ngangbam (2015). 'Factors Associated with Psychological Well-Being in Middle-Aged Adult and Elderly in India'. *International Journal of Development Research*, 5(07), 5048-5056.
- **14.** Moatula Ao and Hemkhothang Lhungdim (2014). 'Re-Estimating Malnourishment and Inequality among Children in North-east India'. *Economic and Political Weekly*, vol XLIX (6), 53-63.

Edited Book

Moatula Ao, Jagannath Behera and Grace Bahalen Mundu (2023). Population Health. Mangalam Publications, New Delhi. ISBN NO.978-81-963658-6-8

Fellowships/Awards

- Prof. K. Srinivasan Award for Best Substantive Paper published in the journal *Demography India* (2021)
- Youth Best Paper Award at 10th Indian Association for Social Sciences and Health conference (2012)

- M.Phil Gold medal, International Institute for Population Sciences, Mumbai (2012)
- Government of India Fellowship to pursue Master's in Population Studies (2010)

Reviewer for Journals

• Sage, Springer, International Journal of Population Studies, Demography India

Professional Membership

- Life Member at Indian Association for Social Sciences and Health (IASSH)
- Life Member at Indian Association for the Study Population(IASP)
- Annual Member of Nagaland Economic Association (NEA)

Research Project

• Co-Principal Investigator (Submitted) — Short-term Empirical Research Project (Collaborative/Individual) entitled "Assessment of Deendayal Antyodaya Yojana (DAY) Utilization by Urban Homeless: A Study in the Selected Areas of Bihar" funded by ICSSR-2023.

Ph.D Supervision

- Sameer Kumar Jena (A-Pop.St-04/2023 (P)): C-Section Deliveries in Public and Private Health Facilities: A Comparative Study of Balasore and Kendujhar Districts of Odisha (ongoing)
- Brihaspati Mondal (A-Pop.St-03/2023 (P)): Urban Green Space and its Association with Health in Kolkata City (ongoing)
- Kanchan Paira (A-Pop.St-09/2023 (P)): Women's Vulnerability Due to Climate Change and Coping Mechanism in Sagar Island, West Bengal (ongoing)
- Moti Pangkam (A-J&MC/03/2023 (P)): Polygamy in Arunachal Pradesh: An Analysis of Women's Mental Health and Media Discourse (Go-guide, ongoing)