**Dr. Tamal Basu Roy received his Master of Science and Doctoral degree from University of North Bengal. Dr. Roy’s research interests include emerging population and social issues, transport connectivity and marketing geography. He has published several research articles during his academic carrier.**



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***Publications***

* Das, T., Das, P. & Roy, T.B. Physical Violence against Women by Their Partner: A Latent Class Measurement and Causal Analysis from Rural Counterparts of Dakshin Dinajpur District, India. Glob Soc Welf (2022).
* Das, T., & Roy, T. B. (2020). More than individual factors; is there any contextual effect of unemployment, poverty and literacy on the domestic spousal violence against women? A multilevel analysis on Indian context. SSM-Population Health, 12, 100691.
* Das, T., & Roy, T. B. (2020). Use of time-varying and time-constant coefficient in hazard event analysis of Girl’s child marriage: A study from the Empowered Action Group (EAG) states of India. Children and Youth Services Review, 117, 105292.
* Das, T., Roy, T. B., & Roy, R. (2021). Reintegration with family and intimate partner violence (IPV) against women among the returnee migrant worker’s family during COVID-19 induced lockdown: A Block-level analysis using multinomial logistic regression model. Children and youth services review, 130, 106226.
* Das, P., Das, T., & Roy, T. B. (2022). Stunting, a linear growth anomaly in under-five year (U5) children: A risk factors’ analysis from maternal, household and individual background in Indian context. Child Indicators Research, 15(3), 1025-1042.

***Professional (Up to2022)***

* **Research Experience:** 8 Years
* **Guiding Experience:** 4 Years
* **Ph.D Scholar:** 4
* **Ph.D Awarded:** 1
* **M.Phil Scholar:** 2
* **M.Phil Awarded:** 2
* **Life Member:**Decan Geographer and Hill geographer (Journal)
* **Orcid ID:**



***Specialization***

*Population Geography*

***Research Interest***

* *Emerging population & Social issues*
* *Marketing Geography*
* *Transport Geography*

***Research Paper Publication***

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* Das, T., Roy, T. B & Chouhan, P (2020). Covariates of Women Unemployment Among Working Age Cohort In Eastern Plain Of West Bengal, India: Analysis From National Sample Survey, 68th Round Employment Unemployment Database. Inclusive, 1(17), ISSN: 2278-9758
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* Adhikari, Amit Kumar, and Tamal Basu Roy. "Latent factor analysis and measurement on sustainable urban livability in Siliguri Municipal Corporation, West Bengal through EFA and CFA model." Computational urban science 1, no. 1 (2021): 1-13.
* Nad, C., Roy, R., & Roy, T. B. (2022). Human elephant conflict in changing land-use land-cover scenario in and adjoining region of Buxa tiger reserve, India. Environmental Challenges, 7, 100384.
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* Sarkar, M., Das, T., & Roy, T. B. (2021). Determinants or barriers associated with specific routine check-up in antenatal care in gestational period: A study from EAG states, India. Clinical Epidemiology and Global Health, 11, 100779.
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