Swasti Vardhan Mishra

Assistant Professor and Coordinator Department of Geography Rabindra Bharati University, Kolkata AB 46/A, Prafulla Kanan (W), Kestopur, Kolkata - 700101

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EDUCATION

2008 **Bachelor of Science / University of Calcutta**

Geography (Honours), Economics and Political science (General Papers)

2010 Master of Science / University of Calcutta

Geography with specialization in Population and Welfare Geography.

Dissertation Title: Availability of Basic Services to Urban Poor and their Quality of Life-A

Comparative Study of two Slums Supervisor: Prof. Saswati Mookherjee

2013 Postgraduate certificate course on Urban Management and Planning / University of

Calcutta

2023 Doctor of Philosophy (Sc.) / University of Calcutta

PhD with specialization in Urban Studies

Dissertation Title: Appraisal of urbanization of Statutory Towns in Kolkata Metropolitan Area

Supervisor: Dr. Sk. Mafizul Haque

AWARD, HONOURS AND FELLOWSHIPS

2012 Junior Research Fellowship / University Grants Commission

In the discipline of Geography (Award Letter No. F.15-6(DEC., 2012)/2013(NET))

2013 Junior Research Fellowship / Institute of Foreign Policy Studies

> In the discipline of International Relations with an interdisciplinary focus. The fellowship culminated with the publication of an Occasional Paper: Cartographic contestation between

India and Pakistan - with regard to Pakistan occupied Kashmir.

2013 Junior Research Fellowship / University Grants Commission

In the discipline of Population Studies (Award Letter No. F.15-9(JUNE, 2013)/2013(NET))

2017 Outstanding Contribution in Reviewing / Geoforum, Elsevier

In recognition of the contributions made to the quality of the Journal.

TEACHING EXPERIENCE

Since **Assistant Professor / Department of Geography**

October **Rabindra Bharati University**

2024 Taking Postgraduate courses in Geography including supervision of Dissertations centering on

Urban Studies, Development Studies, Electoral Geography and Population Studies.

Guest Faculty / Department of Geography July 2018

To **West Bengal State University**

February Taking Postgraduate courses in Geography focusing on Statistical Methods, Transport

2025 Geography, Rural Development. July 2019 Guest Faculty / Department of Geography

To Rabindra Bharati University

October Taking Postgraduate courses in Geography including supervision of Dissertations centering on

2024 Urban Studies, Development Studies, Electoral Geography and Population Studies.

July 2023 Guest Faculty / Department of Geography

To Jadavpur University

January Taking Graduate and Postgraduate courses in Geography focusing on Population Studies, 2024 Development Studies, Fieldwork and Research Methodology, and Settlement Geography

October Part-Time Faculty / Department of Geography

2020 Amity University, Kolkata

To Taking Graduate and Postgraduate courses in Geography focusing on Geomorphology, May 2021 Hydrology, Population Studies, Development Studies, and Settlement Geography

April Guest Lecturer / Department of Geography
2019 Lady Brabourne College, University of Calcutta

Taking Postgraduate courses in Geography focusing on Development Studies

OTHER EXPERIENCES

MARCH 2024 - OCTOBER 2024

Consultant / Paperpedia

Worked as a Consultant (Editorial and Advisory position) for academic publications

JANUARY 2019 - FEBRUARY 2020

Subject Matter Expert / Madguy Labs

Worked as a Subject Matter Expert (Senior Editorial position) for the Geography discipline

JULY 2018 - DECEMBER 2019

Subject Matter Expert / Oswaal Books

Worked as a Subject Matter Expert (Senior Editorial position) for the Geography discipline

JUNE 2017 - SEPTEMBER 2017

Senior Content Developer / Adamas Digital Learning Solutions

Worked as a Senior Content Developer / Senior Editor for Geography and Political Science. The profile engaged with question bank development by authorizing the questions and the explanations framed by the experts.

APRIL 2013 - MARCH 2017

Junior & Senior Research Fellow / Visva Bharati

Performed research on urban geography and took postgraduate classes

FEBRUARY 2013 - APRIL 2013

Visiting Fellow / Institute of Foreign Policy Studies

Worked as a Visiting Fellow and engaged in research on India's external sovereignty. The concerned study was on 'Cartographic contestation between India and Pakistan' that through well- grounded arguments, reasoned why India should seriously consider its Imagerial Representation.

FEBRUARY 2012 - OCTOBER 2012

Research Associate / Indic Knowledge Operations Network

Worked as a Research Associate since February, 2012. I was engrossed in conducting opinion research all over India on behalf of my organization. Besides, I have also dedicated my time towards the WASH project of UNICEF and completed a study on Maternal and Child Health, UNICEF and a Corporate Social Responsibility project for an MNC.

JULY 2011 - AUGUST 2011

Project Assisted Intern / Institute for Social and Economic Change

Worked as a Project Assisted Intern in United Nations Fund for Population Activities, Institute of Economic Growth & Institute for Social and Economic Change project on *Building Knowledge Base on Ageing in India* and submitted a research paper titled-*The Elderly Dependents in India- A Critical Review*

OCTOBER 2010 - JANUARY 2011

Field Information Officer / Centre for Monitoring Indian Economy

Managed a group of 10 people for conducting household consumption, demographic, income survey, checking the quality of the data, and taking the necessary steps to rectify the faults. At last, submitting the processed data for further research.

FIELD EXPERIENCE

- 1. Took part in a survey project conducted by "Concern for Kolkata" (2004).
- 2. Conducted a household survey as an assistant surveyor under two Research Scholars of Jawaharlal Nehru University, New Delhi and Indian Statistical Institute, Kolkata (2011).
- 3. Actively participated in a fieldwork for the analysis of physical and social landscape of Chinnamusidivada (village), Andhra Pradesh as a part of B.Sc. curriculum (2007).
- 4. Actively participated in a fieldwork for the analysis of physical and social landscape of Pelling (village), Sikkim as part of M.Sc. curriculum (2010).
- 5. Conducted a household survey in two slums of Kolkata metropolitan area as a part of the dissertation titled *Availability of Basic Services to Urban Poor and their Quality of Life- A Comparative Study of two Slums*.
- 6. Field supervision during tenure as an Information Officer at CMIE and instructing about the field etiquettes and procedure to a group of 10 team members for household data enumeration.

TRAININGS

- 1. A course on computer basics (Swift India) from NIIT and secured 66% of marks.
- 2. An introductory course for technical appreciation on Microsoft windows server 2003 from NIIT.
- 3. A short-term course on 'Statistical modeling for data Analysis' from Indian Institute of Technology, Kharagpur.
- 4. Postgraduate certificate course on Urban Management and Planning (2013) from Centre for Urban Economic Studies, University of Calcutta.
- 5. Short Term course 'Digital Mapping and Geographical Information System' at NATMO, Kolkata.
- 6. 'Certificate Course in Methods and Applications in Social Science Research' at Institute for Social and Economic Change, Bengaluru.
- 7. Research Writing in the Social Sciences (2020) conducted by INASP and sponsored by the Royal Geographical Society (with the Institute of British Geographers).

PUBLICATIONS

Journal Articles

- Mishra, S. V. (2011). The Elderly Dependents in India: A Critical Review. eTraverse- The Indian Journal of Spatial Science, 2(2), 77-90. Retrieved from https://www.indiansss.org/images/uploads/image-1554730613795.pdf
- 2. **Mishra, S. V.** (2012). The Spatial Specificities of SC and ST Population in Kolkata City: approaches, techniques and analysis. Journal of new frontiers in spatial concepts, 4, 53-59. doi:10.5445/KSP/1000028492
- 3. **Mishra, S. V.** (2013). The Great Indian Blackout and elements of positivity. Integral Review, 9(1), 115-118. Retrieved from http://integral-review.org/the-great-indian-blackout-and-elements-of-positivity/
- 4. **Mishra, S. V.** (2014). Cartographic contestation between India and Pakistan- with regard to Pakistan occupied Kashmir. New Delhi: KW Publishers & Calcutta University.
- 5. **Mishra, S. V.** (2014). Understanding needs and Ascribed Quality of life through maternal factors infant mortality dialectic. Asian Geographer, 32(1), 19-36. doi:10.1080/10225706.2014.962551
- Mishra, S. V. (2015). Critical Cartography and India's Map Policy. Economic and Political Weekly, 50(31), 22-24. Retrieved from http://www.epw.in/journal/2015/31/commentary/critical-cartography-and-indias-map-policy.html
- 7. Mishra, S. V. (2015). Quality of Life: A Review. Indian Journal of Regional Science, 47(1), 73-80.
- 8. **Mishra, S. V.** (2016). Conflating Gray space and Crypto Urbanism. Journal of Urbanism: International Research on Placemaking and Urban Sustainability, 9(1), 93-96. doi:10.1080/17549175.2015.1074604

- 9. **Mishra, S. V.** (2016). Reading Kolkata's Space of Prostitution as a Political Society. Environment and Urbanization ASIA, 7(2), 267-276. doi:10.1177/0975425316655653
- 10. **Mishra, S. V.** (2018). Urban deprivation in a global south city-a neighborhood scale study of Kolkata, India. Habitat International, 80(October), 1-10. doi: 10.1016/j.habitatint.2018.08.006
- 11. **Mishra, S. V.** (2019). Dispossession by appropriation in a global south city: geography, cartography and statutory regime as mediating factors. International Journal of Urban Sciences, 23(1), 105-121. doi: 10.1080/12265934.2018.1443397
- 12. **Mishra, S. V.**, Gayen, A., & Haque, S. M. (2020). COVID-19 and urban vulnerability in India. Habitat International, 103, 102230. https://doi.org/10.1016/j.habitatint.2020.102230
- 13. Gayen, A., Haque, Sk. M., & **Mishra, S. V.** (2021). COVID-19 induced lockdown and decreasing particulate matter (PM10): An empirical investigation of an Asian megacity. Urban Climate, 36, 100786. https://doi.org/10.1016/j.uclim.2021.100786
- 14. Pal, B. K., **Mishra, S. V.**, Haque, Sk. M., & Chakraborty, M. (2021). Reading Variegated Dispossession in an Asian Megacity. Housing, Theory and Society, 1–21. https://doi.org/10.1080/14036096.2021.1901780
- 15. **Mishra, S. V.**, & Haque, S. M. (2021). Subaltern urbanisation from elsewhere. Geoforum, 127, 120–125. https://doi.org/10.1016/j.geoforum.2021.10.007
- Sokhi, R. S., Singh, V., Querol, X., Finardi, S., Targino, A. C., Andrade, M. de F., Pavlovic, R., Garland, R. M., Massagué, J., Kong, S., Baklanov, A., Ren, L., Tarasova, O., Carmichael, G., Peuch, V.-H., Anand, V., Arbilla, G., Badali, K., Beig, G., ... Zavala, M. (2021). A global observational analysis to understand changes in air quality during exceptionally low anthropogenic emission conditions. Environment International, 157, 106818. https://doi.org/10.1016/j.envint.2021.106818
- 17. Haque, S. M., **Mishra, S. V.**, Pal, B. K., & Gayen, A. (2021). Model based prioritization of urban space for the development of municipal services in Chandernagore Municipal Corporation (CMC), India. Geocarto International, 0(0), 1–15. https://doi.org/10.1080/10106049.2021.2022774
- 18. **Mishra, S. V.**, & Haque, S. M. (2022). Geographies of India-Nepal contestation. Transactions Institute of Indian Geographers, 44(2), 93–102.
- 19. **Mishra, S. V.**, Mondal, S., & Haque, Sk. M. (2023). Fragments of Water in a Himalayan Town. The Professional Geographer, 75(5), 699-714. https://doi.org/10.1080/00330124.2022.2158888
- 20. Ghosh, P., & **Mishra, S. V.** (2023). How Sustainable Are Indian Cities? The Professional Geographer, 75(6), 1028-1033. https://doi.org/10.1080/00330124.2023.2183416
- 21. Das, D., Chowdhary, B., **Mishra, S. V.**, & Aditi, A. (2024). Varanasi—The Making of a Smart Heritage City. Environment and Urbanization ASIA, 15(1), 141 155. https://doi.org/10.1177/09754253241230588

Chapters in Edited Volumes

- 22. **Mishra, S. V.** (2013). Conceptualising caste and ontology of caste on space. In S. Chaudhuri, & P. Chouhan, Gender Roles & Caste Effects in Indian Social Set-up (pp. 129-148). Kolkata: Book Bazar.
- 23. **Mishra, S. V.** (2013). Inequality in Basic Services in Kolkata. In K. Markandey, B. Srinagesh, & A. K. Lonavath, Challenges of Urbanization in the 21st Century (Vol. 1: Amenities and Facilities in Urban Areas, pp. 143-159). New Delhi: Concept.
- 24. **Mishra, S. V**. (2023). Gray Spacing and Quiet Encroachment of the street vendors in Kolkata. In S. Bandyopadhyay (Ed.), Kolkata—The Colonial City in Transition: Reflections in Geographies of Urban India (pp. 76–92). Routledge.

Non-Refereed Publications

1. **Mishra, S. V.**, Haque, Sk. M., & Gayen, A. (2020). COVID-19 in India transmits from the urban to the rural. The International Journal of Health Planning and Management, 35(6). https://doi.org/10.1002/hpm.3047

Book Reviews

- 1. **Mishra, S. V.** (2014). Book Review of "Indian Cities". Environment and Urbanization ASIA, 5(1), 217-218. doi:10.1177/0975425314527816
- 2. **Mishra, S. V.** (2017). Book review of "Urban Competitiveness: Theory and Practice". Urban Studies, 54(5), 1303-1305. doi:10.1177/0042098017691932
- 3. **Mishra, S. V.** (2017). Book Review of "Rivers Divided: Indus basin water in the making of India and Pakistan ". Contemporary South Asia, 25(4), 453-454. doi:10.1080/09584935.2017.1403097
- 4. **Mishra, S. V.** (2019). Book Review of "Northeast India: a place of relations". Contemporary South Asia, 27(3), 450-451. doi: 10.1080/09584935.2019.1649060
- 5. **Mishra, S. V.** (2021). Book Review of "Shiptown: between rural and urban North India". Contemporary South Asia, 29(4), 591-592. doi: 10.1080/09584935.2021.1998962

Magazine Articles and Personal Essays

- Poverty in India- a Vague Reality published in Traverse, journal of the Department of Geography, Presidency College.
- 2. Big Bang Theory in The Horizon, the journal of Department of Geography, Vidyasagar College.
- 3. बाबाजी- मेरे पितामह in गाँव की कलम published by Samman Samiti.
- 4. मेरे 'नास्तिक' बाबाजी in आँचलिक पत्रकार published by Sapre Sangrahalaya.
- 5. Decolonisation and everyday life! in The Social Jigsaw published by Shailly Publications.

SEMINARS, CONFERENCES & WORKSHOPS

- 1. Seminar on 'Effects of Environmental Degradation on Nature and Human Life', organized by Depts. of Zoology, Botany, Geology, Presidency College (2010).
- 2. Seminar on 'Nadi-Bhabna', organized by Sea Explorers' Institute, Kolkata (2010).
- 3. International Conference on **Mega Urbanization and Human Rights: Emerging Challenges and Opportunities**, a joint conference of Commission of Urban Anthropology and Commission on Human Rights, International Union of Anthropological and Ethnological Sciences (2010).
- 4. Paper titled: *Inequality in Basic Services: A Comparative Study within the Metropolitan City of Kolkata* presented at the **11**th **Asian Urbanization Conference** organized by Dept. of Geography, Osmania University and Asian Urban Research Association (2011).
- 5. Workshop to discuss the **Water-Sanitation Scenario in Kolkata** conducted by the Centre for Science and Environment, New Delhi (2012).
- 6. Attended a 5-day workshop on '**Human Development**', organized by Institute of Development Studies Kolkata.
- 7. Paper titled: *Critical Cartography and India-Pakistan and India-China Contestation* presented at the **35th Indian Geographers' Meet and International Conference** organized by Dept. of Geography, The University of Burdwan (2013).
- 8. Paper titled: Reading the spaces of Harlotting: Through conflating the dual ideas of Subaltern Urbanism and Crypto Urbanism presented at the **12**th **Asian Urbanization Conference** organized by Dept. of Geography, Banaras Hindu University and Asian Urban Research Association (2013).
- 9. Paper titled: *Understanding Ascribed Quality of Life through female literacy and Infant Mortality dialectic* presented at the **Interdisciplinary Researches in Social Sciences in Eastern India with Special Reference to Jharkhand** organized by Indian Statistical Institute, Giridih (2014).
- 10. Paper titled: Countering Ecological Fallacy: Examples from Annual Health Survey, 2010-2011 presented at the Research Frontiers in Man-Nature Interface organized by Dept. of Geography, Visva-Bharati (2014).
- 11. Archaeology of Greater Kolkata by Centre for Archaeological Studies and Training, Eastern India (2014).
- 12. Faculty Development Programme on **The Art of Paper Writing and Publishing** by International Management Institute, Kolkata (2015)
- 13. **International Workshop on Climate Studies and Emerging Issues** organized by Centre for Climate Studies, Siksha Bhavana, Visva-Bharati (2015)
- 14. Paper titled: *Understanding Geographically Weighted Regression Examples from Annual Health Survey,* 2010-2011 presented at the **Man-Environment Interrelations: Issues, Challenges and Remedies** organized by Dept. of Geography, Bankura Christian College (2015).
- 15. Paper titled: *Slums, Maps and the Question of Ambivalence* presented at the **47**th **Annual Seminar of the Regional Science India: Urbanization and Regional Sustainability** by Dept. of Geography, University of Calcutta (2016).
- 16. Paper titled: *Gray spacing and Quiet encroachment of the street vendors in Calcutta/Kolkata* presented at the **Fourth Annual Research on Cities Summit International Conference on Cities for People Plans, Programs and Policies**, by Xavier University Bhubaneswar (2020).
- 17. Paper titled: Subaltern urbanization from elsewhere presented at XVI DGSI International Geography Online Conference (The Deccan Geographical Society, India) held at the Centre for Geographical Studies, Patna (2021).

 18. Paper titled: Fragments of water in a small Himalayan town presented at the 2nd International and Interdisciplinary Conference on Spatial Methods for Urban Sustainability (SMUS Conference), by University of São Paulo (2022).
- 19. Organising a special session titled *Ordinary and Everyday Geographies of/at the Periphery* at the International Conference **Geography for Development: Economy, Environment and Societal Interaction** held at the Department of Geography, Presidency University (2025).

SKILLS & ACADEMIC STRENGTHS

Critical Urban Theory, Critical Geography, Decolonisation, Spatial Statistics, Quantitative Methods, Research Methodologies, Spatial Demography, Ethnography, Distorted Urbanism.

Computer Skills - Microsoft Office, Map info, SPSS, Geoda, ArcGIS, SpaceStat, Endnote, Stata, CoDaPack, R, Zotero, Tableau, SAS, Atlas.ti

ADMINISTRATIVE AND ACADEMIC RESPONSIBILITIES

- 1. Coordinator, Department of Geography, Rabindra Bharati University since December 2024.
- 2. Member of the Board of Studies in Geography, Department of Geography, Rabindra Bharati University since October 2024.
- 3. Member of the Subject Committee in Geography, Centre for Distance and Online Education (CDOE), Rabindra Bharati University.
- 4. External Examiner for Geography at the Netaji Subhas Open University in 2019.

PROFESSIONAL RESPONSIBILITIES & MEMBERSHIP

Editorial Role

- 1. Editor for the special issue on 'Reviews in Cities in the Global South' in the journal 'Frontiers in Sustainable Cities' (WoS & Scopus indexed with Impact Factor 2.8).
- 2. Associate Editorial Role for the journal 'Frontiers in Sustainable Food Systems' (WoS & Scopus indexed with Impact Factor 3.7)

Invited Lectures

- 1. (Dis)locating the decolonial option in geography at Society for Research Alternatives (SFRA) as part of the series Alternative Geographies.
- 2. Referencing Management Tools at the Department of B.Ed., Bijoy Krishna Girls' College as part of State Level Workshop on Research Methodology.
- 3. Concept of Research at the Department of Geography, Malda College as part of a certificate course on Research Methodology and GIS (2023).
- 4. Literature Review and Associated Tools at the Central Library, Rabindra Bharati University (2024).
- 5. Resource Person at the Faculty Development Program (FDP) on Research Methodology organized by the Association of Indian Universities-Aryabhatta Knowledge University-Academic and Administrative Development Centre (AIU-AKU-AADC) (2025)

Refereed for

International Journal of Human Capital in Urban Management; Urban Studies; Humanities and Social Sciences; Geoforum; Journal of Environment and Waste Management; Socio-Economic Planning Sciences; Urban Design International; International Journal of Urban Sciences; Children and Youth Services Review; GeoJournal; Heliyon; Environmental Justice; International Journal of Disaster Risk Reduction; Sustainable Cities and Society; Habitat International; Global Health Research and Policy; Urban Climate; Journal of Economic Geography;

Discover Civil Engineering; Discover Space; Journal of Chinese Architecture and Urbanism; Discover Cities; Dialogues in Urban Research; Geographical Review of India; Heritage and Sustainable Development

Membership

Indian National Cartographic Association, Hyderabad Regional Studies Association, London

Professional References

Available upon request.