



TO MAGNIFICA RETTRICE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE 6996

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Economics, Management and Quantitative Methods**

Scientist- in - charge: \_\_\_\_\_

**Badsha Sarkar**

## CURRICULUM VITAE

### PERSONAL INFORMATION

Surname	Sarkar
Name	Badsha

### PRESENT OCCUPATION

Appointment	Structure
Young Professional	Indian Institute of Foreign Trade, New Delhi

### EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree	Geography (Honours), Economics, Political Science	University of North Bengal (Siliguri College), Siliguri, India	2014
Specialization			
PhD	Policy Studies	TERI School of Advanced Studies, New Delhi, India	2024
Master	Geography (specialization in Applied Geography and Planning)	Banaras Hindu University, Varanasi, India	2016
Degree of medical specialization			
Degree of European specialization			
Other			



## REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date registration	of Association	City

## FOREIGN LANGUAGES

Languages	level of knowledge
English	advanced
Hindi	advanced
Bangla/ Bengali	native

## AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2021 August	Travel Grant Award from International Geographical Union (IGU) 34th International Geographical Congress at Istanbul, Turkey 2021 later converted into registration fee waiver due to COVID-19.
2021 May	Registration Fee Waiver Award from Regional Science Association International (RSAI) 13th World Congress at Rabat, Morocco 2021.
2015 December	Qualified the University Grants Commission - National Eligibility Test with Junior Research Fellowship (UGC NET JRF) in Geography.
2015 June	Qualified the University Grants Commission - National Eligibility Test with Junior Research Fellowship (UGC NET JRF) in Geography.

## TRAINING OR RESEARCH ACTIVITY

Attended many presentations and webinars organized with or without in collaboration with the affiliated institutes.
2021 August: Participated in the Workshop on “Methods in Migration Research” organised by Centre for Development Studies, Thiruvananthapuram, Kerala, India between 9-13th August, 2021.
2021 June: Participated in the International Workshop on “Advanced Research Methodologies for Social Science Research” jointly organised by Presidency University, Kolkata and International Growth Centre (IGC), London at Kolkata, West Bengal, India during 7th , 8th, 9th, 18th and 19th June 2021.
2021 May: Participated in the Workshop on “Statistics with R Programming” organised and hosted by Commacad, India from 28th to 30th May 2021.
2020 July: Participated in the Webinar on “Migration a reality: Solutions and policies that will help promote safe migration amongst internal migrants” organised and hosted by International Justice Mission, Patna, Bihar, India on 9th July 2020.
2019 May: Participated in the Massive Open Online Course (MOOC) on “Cartography” hosted by Environmental Systems Research Institute (ESRI), Redlands, California, USA on 22nd May 2019.



2019 May: Participated in the Web Course on “Python for Everyone” hosted by Environmental Systems Research Institute (ESRI), Redlands, California, USA on 3rd May 2019.

2019 April: Participated in the Conference on “SDGs and sustainable livelihood: Opportunities and challenges in India” organised and hosted by Department of Policy Studies, TERI School of Advanced Studies, New Delhi, India on 12th April 2019.

2019 March: Participated in the National Workshop on “Advances in social and behavioural science research” jointly organised by SM Sehgal Foundation, Gurugram; Centre for Research on Innovation and Science Policy (CRISP), Hyderabad; National Institute of Agricultural Extension Management (MANAGE), Hyderabad; Indian Council for Agricultural Research-Central Tuber Crops Research Institute (ICAR-CTCRI), Thiruvananthapuram and Agricultural Extension in South Asia (AESAs) hosted at SM Sehgal Foundation, Gurugram, Haryana, India from 4th-8th March 2019.

2016 March: Participated in the National Seminar on “Geographies of Varanasi and environs” organised by UGC SAP DRS-II hosted at Department of Geography, Institute of Science, Banaras Hindu University, Varanasi, Uttar Pradesh, India from 11th-13th March 2016.

## PROJECT ACTIVITY

Year	Project
2017-2014	The title of my PhD thesis was “Migration in the drought-affected rural areas in India: An exploratory study”. The PhD thesis was designed to investigate the different dimensions of human migration in drought-affected rural areas in India. The thesis developed quantitative models (logistic regression models, propensity score matching methods and difference-in-differences models) based on nationally representative secondary datasets (National Sample Survey 55th and 64th rounds and India Human Development Survey 1st & 2nd rounds) to investigate its hypotheses. During PhD, I had also collected primary data for qualitative study in the drought-affected rural areas in Madhya Pradesh and Gujarat with case study approach and fitted the data into a refined conceptual framework developed for the purpose. I have presented and published my research findings in various reputed national/ international seminars/ conferences and peer-reviewed research journals.
2023-present	<p>As Young Professional/ Consultant at Indian Institute of Foreign Trade, New Delhi/ Ministry of Commerce &amp; Industry, Government of India (2023 July to presently):</p> <ul style="list-style-type: none"><li>□ analysed data on merchandise and services trade,</li><li>□ examined issues and policies related to exports from MSMEs in India and developed future strategies to enhance the same,</li><li>□ examined roles of R&amp;D and branding on exports, and suggested strategies along with case studies from other countries,</li><li>□ analyzed provisions related to MSMEs in bilateral and pluri-lateral agreements with other countries,</li><li>□ contributed on MSMEs-related issues in several Memorandum of Understandings (MoU), Free Trade Agreements (FTA) and in G20 and BRICS,</li><li>□ contributed in establishing knowledge partnerships with other reputed institutions and/or individuals working on similar subject matters,</li><li>□ trained other colleagues,</li><li>□ contributed in fourth Chief Secretaries Conference,</li><li>□ addressed Parliamentary Questions,</li><li>□ worked on other miscellaneous intellectual and/ or managerial assignments as</li></ul>



provided time to time etc.

## PATENTS

Patent

## CONGRESSES AND SEMINARS

Date	Title	Place
2021 August	Migration as one of a livelihood strategies in the drought affected rural areas in Madhya Pradesh and Rajasthan: An application of life history analysis	34th International Geographical Congress organised by International Geographical Union (IGU) organised online on the theme "Geography: Bridging the Continents" hosted by Istanbul University, Istanbul, Turkey from 17th-21st August, 2021.
2021 May	An assessment of drought vulnerability among households with temporary migrant members and households without temporary migrant members: A comparative study across different income and social groups in rural India	13th Regional Science Association International (RSAI) World Congress organised online on the theme "Smart Regions - Opportunities for Sustainable Development in the Digital Era" hosted by Moroccan Regional Science Association, Rabat, Morocco from 25th-28th May, 2021.
2020 November	Drought and seasonal migration in rural India: A comparative study among different income and social groups with a cross-sectional nationally representative dataset	International Online Conference on the theme "Migration, Diasporas and Sustainable Development: Perspectives, Policies, Opportunities and Challenges" jointly organised online by Global Research Forum on Diaspora and Transnationalism (GRFDT), New Delhi, India; Migrant Forum in Asia (MFA), Manila, Philippines; Center for Research on North America (CISAN), UNAM, Mexico from 2nd-5th November, 2020.
2018 October	Climate-induced migration: Various factors and processes - A review of literature	Indian Meteorological Society (IMS) organised National Symposium TROPMET 2018 on the theme "Understanding Weather and Climate Variability: Research for the Society" hosted by Department of Geophysics, Banaras Hindu University, Varanasi, Uttar Pradesh, India from 24th-27th October, 2018.

## PUBLICATIONS

Books
[title, place, publishing house, year ...]
[title, place, publishing house, year ...]
[title, place, publishing house, year ...]



Articles in reviews
Sarkar, B., Dutta, S., & Singh, P. K. (2022). Drought and temporary migration in rural India: A comparative study across different socio-economic groups with a cross-sectional nationally representative dataset. PLoS ONE, 17(10), e0275449. <a href="https://doi.org/10.1371/journal.pone.0275449">https://doi.org/10.1371/journal.pone.0275449</a> (Impact factor 5.6)
Barman, N., & Sarkar, B. (2022). Women Beedi Workers of Cooch Behar, West Bengal: Accessibility of Welfare Programmes. Social Change, 52(4), 505-519. <a href="https://doi.org/10.1177/00490857211068568">https://doi.org/10.1177/00490857211068568</a> (Impact factor 0.9)
Sarkar, B. (2022). Concepts explored and emerging gaps: A systematic review of empirical studies on environmental change and human migration in India. Journal of Social Work and Social Development, 20(2), 202-222. (Accessible at my ResearchGate account, UGC CARE indexed journal)
Sarkar, B. An assessment of drought vulnerability across households with and without temporary migrant members in rural India: An application of propensity score matching on a nationally representative panel data (Manuscript under preparation).
Sarkar, B. Drought-induced migration as a sustainable livelihood strategy: A case of district Shahdol, Madhya Pradesh (Manuscript under preparation).

Congress proceedings
[title, structure, place, year]
[title, structure, place, year]
[title, structure, place, year]

## OTHER INFORMATION

Software Knowledge
Statistical analysis software: MS Excel (advanced), SPSS (advanced), STATA (advanced), R (basics), Python (basics)
Geographical Information System (GIS) software: QGIS (basics)
Microsoft office suit: MS Word (advanced), MS PowerPoint (advanced), Outlook (advanced)

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: New Delhi, India, 3<sup>rd</sup> December 2024

