

Curriculum Vitae

SUJAYITA BHATTACHARJEE, PhD

Present address: F 402, B 16, Regency Sarvam, Titwala (E), Taluka: Kalyan, District: Thane,
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Profile

- Author of 13 publications in peer-reviewed journals
- Author of doctoral thesis: *The Remaking of Urban Space: The Case of Transformation of Mulund, Mumbai*
- Author of 1 book chapter
- Author and presenter of 30 scientific abstracts, presented at various international and national conferences
- UGC (India) NET and JRF qualified (2014)
- Working Member of IGU's Young and Early Career Geographers Working Group on Geography and Sustainability (YECG-GeoSus)
- Workshops and trainings attended on research methodology, data analysis, and GIS, etc.
- Won several awards for research, writing, and speech etc.
- Experience of teaching at various levels and working in the corporate sector

Key Skills

- Geography, GIS, Teaching, Research – Qualitative and Quantitative, Interview, Focus Group, Field Survey, Literature Review, Narrative Analysis, Mixed-Methodology

Software Used

- ArcGIS 10.4.1, QGIS 2.18, ERDAS Imagine 14, TerraSAT 18.3, IBM SPSS 23, iNZight etc.

Academic Qualification

- Degree: PhD in Geography 2017 to 2021
Thesis advisor: Dr. Sanjukta Sattar
Department of Geography, University of Mumbai, India
- Degree: M.A in Geography 2007 to 2009
Class Awarded: 1st
Institution: J.B College, Jorhat, Assam, India
University: Dibrugarh University, Dibrugarh, India
- Degree: M.Sc in Geoinformatics (Distance mode) 2006 to 2008
Class Awarded: 1st
Institution: IIEE, New Delhi, India
University: Dibrugarh University, Dibrugarh, India
- Degree: BA (Major in Geography) 2003 to 2006
Class Awarded: 1st (with Distinction)
Institution: Mariani College, Mariani, Assam, India

University: Dibrugarh University, Dibrugarh, India

Teaching Experience

- Position: Lecturer on clock-hourly basis (Geography) Sep, 2021 to May, 2022
CHM College, Ulhasnagar, Maharashtra, India
Responsibilities:
 - Teaching Geography and Environmental Studies
 - Conducting class tests, field studies, class-room seminars and debates
 - Assisting in administrative tasks at the department level
- Position: Faculty (Social Science) Jan, 2010 to Jan, 2013
Rajendra Academy for Teachers' Training, Durgapur, West Bengal
Responsibilities:
 - Teaching Social Science
 - Assessing the progress of the learners
- Position: Lecturer (Geography) Aug, 2009 to Dec, 2009
Mariani College, Mariani, Assam, India
Responsibilities:
 - Teaching Geography
 - Conducting class tests, field studies, class-room seminars and debates
- Position: Teacher (part-time in the higher secondary section) Aug, 2007 to Aug, 2009
Edith Douglas Higher Secondary School, Mariani, Assam, India
Responsibilities:
 - Teaching Geography
 - Conducting class tests and various class-room learning activities
- Position: Teacher (Middle school) Jan, 2007 to Mar, 2007
Adarsh Hindi Vidyalaya, Mariani, Assam
Responsibilities:
 - Teaching Social Studies
 - Conducting class tests
 - Conducting various class-room learning activities

Corporate Experience

- Position: Assistant Manager (Subject Expert – Geography) Nov, 2013 to Mar, 2017
Rustomjee Kerawalla Foundation (Vibgyor High), Mumbai, Maharashtra
Responsibilities:
 - Geography curriculum mapping and verification
 - Designing the Year Plans on the basis of the mapped curriculum
 - Research on latest methodologies, resources, approaches for enhancing the effectiveness of teaching;
 - Preparing lesson plans and assessments for facilitating an interactive teaching and learning experience
 - Analyzing the curriculum feedback sent by the centers and summing the same in form of actionables/recommendations

- Verification of Year Plans and Term Plans against Board specifications
 - Content writing for both analog and digital modes of delivery
 - Facilitating in resolving subject specific queries
 - Preparation of training modules for teachers
- Position: Subject Lead – Geography Jan, 2013 to Sep, 2013
MRCC, Thane, Maharashtra
- Responsibilities:
- Preparing academic content on geography for digital delivery
 - Designing digital assessments
 - Designing and reviewing instructional design (ID) documents
 - Collaborating with the subject team, IT team, and design team, etc. for effective completion of tasks

-----Additional Experience -----

- Role: Resource person/speaker
Program: 2-Day Workshop on Basics of Research
Department of Geography, University of Mumbai Jan, 2022
Session: How to write dissertation?
- Responsibilities:
- Delivering a lecture about writing the masters' dissertation to the MA students of Department of Geography, University of Mumbai.
- Role: Resource person
Program: Bridge Course on Geography Jan, 2021
Department of Geography, University of Mumbai
Session title: Concepts in Economic Geography
- Responsibilities:
- Delivering lecture to the newly admitted students of MA/MSc programme (Semester-I) at Department of Geography, University of Mumbai.

----- Research Publications -----

1. Bhattacharjee. S (2022), Degradation of Urban Environment: When Residents' Expectations and Policy Implementations Don't Coincide, "The Holistic Approach to Environment". Volume 12, Issue 2, pp. 79 – 85. <https://doi.org/10.33765/thate.12.2.3>
2. Bhattacharjee S. and Sattar S. (2021), Pandemic and Urban Sustainability: Analyzing the COVID-19 scenario in Mumbai, India. *Geography, Environment, Sustainability*. Vol 14, No.1. pp. 17-24. <https://doi.org/10.24057/2071-9388-2020-189>
3. Bhattacharjee S. and Sattar S. (2021), The Disrupted Rhythm of Public Spaces under the COVID-19 Lockdown: A Case Study from Mumbai Metropolitan Region. *Ensemble*. Special Issue 1, March 2021. pp. 54-59. <https://doi.org/10.37948/ensemble-2021-sp1-a007>
4. Bhattacharjee, S. and Sattar, S. (2021), "COVID-19 pandemic and the poor in the urban spaces of India with special reference to Mumbai", *Equality, Diversity and Inclusion*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/EDI-07-2020-0196>

5. Bhattacharjee. S (2020), 'Work from home' as an alternative to daily commuting for working women, "Human Geographies – Journal of Studies and Research in Human Geography. Volume 14, Issue 2, November 2020 Edition". E-ISSN: 2067–2284
6. Bhattacharjee. S (2019), Comprehending the gentrification of a suburb: the case of Mulund, Mumbai, "GeoJournal, Online First, August 2019, DOI: 10.1007/s10708-019-10067-5". ISSN: 1572-9893
7. Bhattacharjee. S (2019), An Assessment of the Population Characteristics of Mulund, Mumbai, "International Journal of Advance and Innovative Research, Volume 06, Issue 2 (XV), April-June 2019 Edition". ISSN: 2394 - 7780
8. Bhattacharjee. S (2018), Globalization and the Changing Geographies of Business Districts in Mumbai: A Study of Mulund, "Management Guru: Journal of Management Research, Volume 04, Issue 1, 2018 Edition". ISSN: 2319-2429
9. Bhattacharjee. S (2018), Role of Globalization in the Changing Cultural Economy of Mumbai with an emphasis on Mulund, "Aarhat Multidisciplinary International Educational Research Journal (AMIERJ), Volume 07, Special Issue – 17, April 2018 Edition". ISSN: 2278-5655
10. Bhattacharjee. S (2018), 'Where goes the waste?' A Knowledge, Attitude, and Practice (KAP) study on disposal of household waste, "Open Access International Journal of Science & Engineering, Volume 03, Issue 1, 2018 Edition". ISSN: 2456-3293
11. Bhattacharjee. S (2017), The Poisoned Waters: A Critical Study of River Pollution in the Middle Bhogdoi Basin, "International Journal of Innovative Research in Science, Engineering and Technology, Volume 6, Issue 8, 2017 Edition". ISSN: 2347-6710
12. Bhattacharjee. S (2017), Cityscape Metamorphosed: Indications of Spatial Transformation in Lower Parel, Mumbai, "Paripex – Indian Journal of Research, Volume 6, Issue 3, March 2017 Edition". ISSN: 2250-1991
13. Bhattacharjee. S (2012), The scenario of man-elephant conflict in Hoollongapar Gibbon Wildlife Sanctuary of Assam, India, "International Journal of Scientific and Research Publications (IJSRP), Volume 2, Issue 8, August 2012 Edition". ISSN: 2250-3153

-----Book Chapter Authored-----

1. Bhattacharjee, S., & Sattar, S. (2022). Life in the slums of Mumbai: Struggle for survival amidst the unsanitary conditions', in "Sanitation for the Urban Poor in Indian Cities – Issues and Challenges. In A. Singh & S. Jamal, *Sanitation for the Urban Poor in Indian Cities: Issues and Challenges* (1st ed., pp. 31-48). B.R. Publishing Corporation. (ISBN: 9789391123055)

-----Conference Proceedings -----

1. Bhattacharjee. S (2018), Bridging the East-West Divide? Reflections on Mulund as a divided suburb of Mumbai, in "Spatial Systems: Social Integration, Regional Development and Sustainability". (ISBN 978-989-54216-0-2)

2. Bhattacharjee. S (2018), Spatial Disparities in Suburban Mumbai with special reference to Mulund, in “Sustainability in a Globalised World”. (ISBN 978-93-87498-20-4)
3. Bhattacharjee. S & Goswami. B. (2009), Gibbon Wildlife Sanctuary: Denominating the vital crisis of the Fauna Family, in “Proceedings of the National Seminar on Strategy for resource functioning In North-east India”

-----**Research Papers Presented**-----

1. Paper presented at the (Virtual) Annual Meeting of the American Association of Geographers’, USA (Feb, 2022)
Title of the paper: Education in times of the COVID-19 pandemic: disparities in the access to digital education in India
2. Paper presented at the (Virtual) Race, Ethnicity and Place Conference, Baltimore, USA (Oct, 2021)
Title of the paper: “Facets of urban transformation: the case of housing growth and housing inequality in Mulund, Mumbai”
3. Paper presented at the (Virtual) 34th International Geographical Conference, International Geographic Union, Turkey (August, 2021)
Title of the paper: “The ‘*Pagdi* System’: An Urban Developmental Challenge
4. Paper presented at the Annual Meeting of the American Association of Geographers’, USA (April, 2021)
Title of the paper: “Impact of the COVID-19 lockdown on domestic workers: the case of an extended suburb of Mumbai”
5. Paper presented at the (Virtual) East Lake Division American Association of Geographers’ Annual Conference, Bowling Green University, USA (Oct, 2020)
Title of the paper: “Suburbia redefined: gentrification and remaking of Mulund, Mumbai
6. Paper presented at the (Virtual) Urban research Conference, Oslo, Norway, Oslo Metropolitan University, (Oct, 2020)
Title of the paper: “Pandemic and work from home: connotations on the lives of the working women of Mumbai Metropolitan Region.”
7. Paper presented at the (Virtual) Race, Ethnicity and Place Conference, Texas State University, USA (Oct, 2020)
Title of the paper: “Expressions of Social Injustice: Pandemic, Lockdown, and Homelessness in Indian Cities.”
8. Paper presented at the (Virtual) World Sustainability Forum 2020, MDPI (Sep, 2020)
Title of the paper: “Beyond mobility: the practicality of ‘working from home’ as an alternative to daily commuting for the working women of Mumbai Metropolitan Region”

9. Paper presented at the International Virtual Conference on Contagion Narratives – Society, Culture and Ecology of the Global South, Vellore Institute of Technology (Aug, 2020)
Title of the paper: “Exploring the impact of the Covid-19 pandemic on the homeless population of urban India.”
10. Paper presented at the (Virtual) Spatiality and Temporality International Conference of the London Center for Interdisciplinary Research (July, 2020)
Title of the paper: “Lived Experience and Cognition of Urban Transformation: A Case Study from Suburban Mumbai.”
11. Paper presented at the 41st Indian Geography Congress of the NAGI, Dr. H.S Gour University, Sagar, Madhya Pradesh, India (Dec, 2019)
Title of the paper: “A Geographic Appraisal of Mulund as a Housing Micro-Market of Suburban Mumbai.”
12. Paper presented at the DGSI’s International Conference on Global Economy, Sustainable Tourism and Climate, India (Sep, 2019)
Title of the paper: “Towards developing community-based ecotourism as a strategy for sustainable development in the Chorokhi delta”.
13. Paper presented at World Congress on Women, IIS, Bangalore, India (Sep, 2019)
Title of the paper: “Pattern and Characteristics of Women Entrepreneurs in India”.
14. Paper presented at International Conference on “Delivering Future Infrastructure for Developing Countries – Driving Change for the Future”, Symbiosis Centre for Management and Human Resource Development (SCMHRD), Symbiosis International (Deemed University), Pune, India and School of Architecture and Built Environment, University of Wolverhampton, United Kingdom, held at Pune, India (July, 2019)
Title of the paper: “Socio-Economic Implications of Urban Spatial Transformation: A Case Study of Mulund, Mumbai”.
15. Paper presented at the National Level Conference on “Contemporary Issues in Environment and Geography”, N. G. Acharya & D. K. Marathe College, Mumbai, India (Mar, 2019)
Title of the paper: “An Assessment of the Population Characteristics of Mulund, Mumbai”.
16. Paper presented at the XIIth IGU Conference on “Climate Change, natural Disasters and Sustainable Development”, Govt. PG College, Panchkula, Haryana, India (Feb, 2019)
Title of the paper: “Housing Revolution and Resurgence of Suburbia: A Case Study of Mulund, Mumbai”.
17. Paper presented at the 4th World Congress on Disaster Management, IIT Bombay, India (Jan-Feb, 2019).
Title of the paper: “The Degradation of Urban Environment in Mulund Mumbai – Identifying the gaps in Residents’ Expectation and Policy Implementation”.

18. Paper presented at the 46th Congress of the Rajasthan Association of Geographers, Maharana Pratap PG College Chittorgarh, Rajasthan, India (Jan, 2019)
Title of the paper: “Emerging Frontiers of Suburban Housing in Mulund, Mumbai”.
19. Paper presented at the 40th Indian Geography Congress of the NAGI, Rajiv Gandhi University, Doimukh, Aurnachal Pradesh, India (Oct, 2018)
Title of the paper: “Beyond the Textile Mill Lands: De-briefing Suburban Gentrification in Mumbai”.
20. Paper presented at Multidisciplinary International Conference on “Sustainability in a Globalised World”, M L Dahanukar College of Commerce, Mumbai, India (Sep, 2018)
Title of the paper: “Spatial Disparities in Suburban Mumbai with special reference to Mulund”.
21. Paper presented at 12th World Congress of the Regional Science Association International, with the main theme "Spatial Systems: Social Integration, Regional Development and Sustainability" BITS Pilani, Goa Campus, India (May-June, 2018)
Title of the paper: “Bridging the East-West Divide? Reflections on Mulund as a Divided suburb of Mumbai”.
22. Paper presented at International Seminar on "Livable Cities: Transforming Sustainability and its Challenges", Shaheed Bhagat Singh College, New Delhi, India (Feb, 2018)
Title of the paper: “Characteristics of the newly emerging Secondary Business Districts in Mumbai with special reference to Mulund”.
23. Paper presented at National Interdisciplinary Conference on “India’s Developmental Challenges in the 21st Century”, L.S Raheja College of Arts and Commerce, Mumbai, India (Feb, 2018)
Title of the paper: “Globalization and the Changing Geographies of Business Districts in Mumbai: A Study of Mulund”.
24. Paper presented at National Conference on “Globalization: Pros & Cons”, Pragati College of Arts & Commerce, Dombivili, India (Feb, 2018)
Title of the paper: “Role of Globalization in the changing Cultural Economy of Mumbai with an emphasis on Mulund”.
25. Paper presented at National Seminar on “Urban Waste Disposal and Its Impact on Environment and Public Health: Quest for Solutions”, Sibsagar College, Sibsagar, India (Sep, 2010)
Title of the paper: “Perception of the residents on domestic waste disposal- A study on Mariani town”.
26. Paper presented at National Seminar on “Sustainable Management and Conservation of environment”, Moran College, Moran, India (Jun, 2010)

Title of the paper: “A sustainable Approach: Human interference and Environmental degradation- A study on the middle Bhogdoi Basin”.

27. Paper presented at the 31st Indian Geographical congress, Rani Durgawati University, Jabalpur, India (Nov, 2009)

Title of the paper: “Modernization and Socio-Cultural transformation of Ethnic groups in Assam: A study on the Ahoms of Jorhat District”.

28. Paper presented at National Seminar on “Population, Environment and Development in North East India”, Arya Vidyapeeth College, Guwahati, India (Oct, 2009)

Title of the paper: “Attitudes of the youths towards Planned Parenthood: A study on the youth businessmen of Mariani”.

29. Paper presented at National Seminar on “Strategy for resource functioning In North-east India”, N.N Saikia College, Titabor, India (Aug, 2009)

Title of the paper: “Gibbon Wildlife Sanctuary: Denominating the vital crisis of the Fauna Family”.

30. Paper presented at Students Seminar (Inter-college) on “Problems of Urbanization”, J.B College, Jorhat, India (Jan, 2009)

Title of the paper: “Environmental impacts of urbanization: A study of Pollution of the Bhogdoi”.

-----Workshops and Trainings attended-----

1. Ten day Online National Level Workshop on Research Methodology and Quantitative Techniques in Social Sciences and Humanities, CHSD Assam University, Silchar. (January, 2021)
2. Five day Training Programme on Geoinformatics for Earth Sciences and Natural Resource Management, University of Mumbai, Mumbai. (March, 2020)
3. Five Day National Level Short Term Course on Geospatial Technologies for Environmental Modeling, University of Mumbai, Mumbai. (February, 2020)
4. Two Day Joint Certification Program on Data Analytics using SPSS 25.0, L.S Raheja College of Arts and Commerce, Mumbai. (Jan 2018)
5. Three Day U.G.C Sponsored Workshop on Research Methodology in Geography, J.B College, Jorhat. (May 2010)
6. Two Day Wildlife Conservation Training organized by AARANYAK Primate Research Centre and Assam Forest Department at Gibbon Conservation Centre, Gibbon Wildlife Sanctuary, Mariani, Assam (October, 2004)

-----Awards & Recognitions-----

1. Gary Gaile Special Award, 2022 by the Development Geographies Specialty Group of the American Association of Geographers (AAG), Annual Meeting of the AAG, (2022)

2. Prof. N. P Aiyar Young Geographer Award, 2019 at the 41st Indian Geography Congress, Sagar, Madhya Pradesh, India (2019)
3. IGU-YECG Late Dr. Manju Singh Memorial Young Scientist Best Paper Award, 2019 at XIIth IGU Conference, Panchkula, Haryana, India (2019)
4. Commendation Certificate at 40th Indian Geography Congress, Doimukh, Arunachal Pradesh, India (2018)
5. 1st position in Speech competition on the topic “Geography and job avenues” held among the P.G students of N.E India. Organized by the North East India Geographical Society at N.N Saikia College, Titabar, India (2009)
6. 2nd Prize in State level essay competition on Conservation of Water Resources for The Future: Problems & Solutions, Organized by M.D.K Girl’s College, Dibrugarh, India (2004)
7. Professor Parukutty Baruah Memorial Award (2nd Prize in Inter-college essay Competition held in Cotton College, Guwahati, India (2004)
8. 2nd Prize in Zonal essay competition, organized by the Jorhat district Journalist association, Titabar, India (2004)

-----**Certifications**-----

- Big Data Analytics: Opportunities, Challenges (Griffith University, via Future Learn) 2020
- GIS data acquisition and map design (University of Toronto, via COURSERA) 2020
- Introduction to GIS Mapping (University of Toronto, via COURSERA) 2019
- Certificate course on Foundations of Virtual Instruction (University of California, via COURSERA) 2015
- Foundations of Virtual Instruction (University of California, via COURSERA) 2015
- Emerging Trends & Technologies in the Virtual K-12 Classroom (University of California, via COURSERA) 2015
- Introduction to Instructional Systems Design (ALISON) 2015
- Diploma in Computer Applications (NICM, Mariani) 2001

-----**Memberships**-----

1. Member of International Geographic Union’s (IGU) Young and Early Career Geographers Working Group on Geography and Sustainability (YECG-GeoSus) since 2021
2. Life Member of the National Association of Geographers India (NAGI) since 2018
3. Annual Member of the American Association of Geographers (AAG) 2022

-----**Major Languages known**-----

1. English (Read, Write, Speak)
2. Hindi (Read, Write, Speak)
3. Assamese (Read, Write, Speak)
4. Bengali (Read, Write, Speak)

-----**Hobbies and Interests**-----

1. Travelling
2. Reading
3. Crafting
4. Singing

-----**Nationality**-----

Indian

DECLARATION: I hereby solemnly declare that all the statements made above are true and correct to the best of my knowledge and belief.

Date: 14th May 2022

Place: Titwala



(SUJAYITA BHATTACHARJEE)