

RESUME

Name: Bharule Shreyas Pramod Vijaya

Gender: Male

Date of Birth, Place of Birth: 12th May 1990, Ambarnath, Maharashtra

Home Address and Country: 201, Sakura House Tabata, 3-31-4 Tabatashinmachi, Kita-Ku, Tokyo - 114 0012, JAPAN

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Education:

The University of Tokyo

- Dates of attendance (mm-dd-yyyy): 09-23-2016 ~ 09-13-2019
- School address: Department of Urban Engineering, Engineering Building 14, 7-3-1, Hongo, Bunkyo-Ku, Tokyo - 113 8656, JAPAN
- Telephone number: +81-3-5841-6221
- School website: <http://www.urban.t.u-tokyo.ac.jp/english.html>
- Degree: Ph.D. in Urban Engineering
- Major: Regional Planning, Transit-Oriented Development, Station Area Development
- Year degree received: September 2019
- Research focus: Institution development to Enhance Linkages in City Regions through Station Area Development Around High-Speed Rail Stations in India. The research identifies types of city linkages in station cities along Mumbai Ahmedabad High-Speed Rail Corridor.

Indian Institute of Technology Kharagpur

- Dates of attendance (mm-dd-yyyy): 07-11-2014 ~ 07-20-2016
- School address: Department of Architecture & Regional Planning, Indian Institute of Technology Kharagpur, Kharagpur West Medinipur, West Bengal – 721302, INDIA
- Telephone number: +91-3222-82246
- School website: <http://www.iitkgp.ac.in/departments/AR>
- Degree: Master of City Planning
- Major: Urban and Regional Planning, Neighborhood Design, Urban Design
- Year degree received: July 2016
- Thesis topic: Strategic Planning for Navi Mumbai International Airport Influence Notified Area. The purpose of this thesis is to understand the relationship between NAINA region, Navi-Mumbai, and Mumbai, which are all sub-regions of the Mumbai Metropolitan Region (MMR). The objective is addressed by developing an AHP based model to assess the growth and growth potential of the region.

Sir J.J. College of Architecture

- Dates of attendance (mm-dd-yyyy): 08-10-2009 ~ 03-15-2014
- School address: Sir J.J. College of Architecture, 78/3 D N Road, Mumbai, Maharashtra - 400 001, INDIA
- Telephone number: +91-22-2262-1649
- School website: <http://www.sirjjarchitecture.org/>
- Degree: Bachelor of Architecture
- Major: History of Architecture and Town and Regional Planning
- Year degree received: January 2015

Employment History:

Asian Development Bank Institute, Tokyo

- Dates of employment (mm-dd-yyyy): 02-13-2018 ~ 31-03-2020 (Contract)
- Company address: Kasumigaseki Building, 3-Chome-2-5 Kasumigaseki, Chiyoda, Tokyo - 100-6008, JAPAN
- Telephone number: +81-3-3504-3160
- Company website: <https://www.adb.org/adbi/main>
- Job title: Research Associate (Part-Time)
- Job description: ADBI provides intellectual input for policy makers in ADB's developing member countries. ADBI Research Associate supports activities on areas such as the analysis of emerging policy issues from regional as well as medium- to long-term perspectives. ADBI Research Associates are responsible for facilitation in ADBI conferences, capacity building and training workshops, managing publication work for working papers among other publications, writing blogposts and distribution of outcomes of the activities among Academicians, Government officials and Policy makers.

Minimax International School, Tokyo

- Dates of employment (mm-dd-yyyy): 03-17-2017 ~ 10-25-2017
- Company address: Shirogane Building, 1-Chome-2-12, Shimomeguro, Meguro, Tokyo - 153-0064, JAPAN
- Telephone number: +81-3-6431-8437
- School website: <https://www.minimax-int.com/>
- Job title: Mathematics Teacher (Part-Time)
- Job description: Teaching mathematics to elementary school students of ages 6 to 12. Classes were conducted for 20 students at least 3 days up to 5 days a week.

SandHI- IIT Kharagpur (Ministry of Human Resource Development)

- Dates of employment (mm-dd-yyyy): 05-20-2016 ~ 07-25-2016
- Company address: Department of Architecture & Regional Planning, Indian Institute of Technology Kharagpur, Kharagpur West Medinipur, West Bengal – 721302, INDIA
- Telephone number: +91-3222-82246
- URL: <http://www.iitkgpsandhi.org/>
- Job title: Internship coordinator (Full-Time)
- Job description: Coordinated and supervised over 50 Interns to conduct research in Iconography, Indology, Archeology, Architecture, Planning, Numismatics, Epistemology and Etymology. The research results and findings are published as a book as well as presented in an exhibition at Indian Council for Cultural Relations in Kolkata, India.

SandHI- IIT Kharagpur (Ministry of Human Resource Development)

- Dates of employment (mm-dd-yyyy): 05-20-2015 ~ 06-22-2015
- Company address: Department of Architecture & Regional Planning, Indian Institute of Technology Kharagpur, Kharagpur West Medinipur, West Bengal – 721302, INDIA
- Telephone number: +91-3222-82246
- URL: <http://www.iitkgpsandhi.org/>
- Job title: Intern (Full-Time)
- Job description: Planning Research Intern. As an Intern the responsibility was to contribute and publish a research article based on studies in Indology, Vedic Sciences, and Archeology. Apart from the former, assisted surveys of selected 'Ghats' of Kolkata Metropolitan Area, prepared G.I.S based maps of the Ghats and River Hoogly. The findings and results of the surveys were published in a report on the Ghat area studies in Kolkata Metropolitan Area in Kolkata, India.

Shakti Parmar Associates, Architects and Planners

- Dates of employment (mm-dd-yyyy): 12-11-2013 ~ 08-04-2014
- Company address: 307, Ram Nimi Bldg., 8 Mandlik Rd., Colaba Causeway, Mumbai, Maharashtra -

400 039, INDIA

- Telephone number: +91-22-2204-6041, +91-22-2288-0025
- Company website: <http://www.shaktiparmar.com/>
- Job title: Trainee Architect (Full-Time)
- Job description: As a Trainee Architect the responsibilities were as follows collecting data from the project sites, preparing architectural drawings and 3D models for execution, assisting in site surveys, and assisting post construction inspections.

Chhatrapati Shivaji Terminus Railway Heritage Museum

- Dates of employment (mm-dd-yyyy): 01-15-2013 ~ 05-28-2013
- Company address: Chhatrapati Shivaji Terminus Area, Fort, Mumbai, Maharashtra - 400001, INDIA
- Telephone number: +91-22-2262-1450
- URL: <https://www.museumsofindia.org/museum/287/cst-railway-heritage-museum>
- Job title: Museum Guide (Part-Time)
- Job description: Assisted several visitors including the Railway Minister of India through the museum and conducted heritage walks around the station precinct.

Interests and Hobbies: Photography, Travelling, Swimming and Recreational Scuba-Diving

Awards and Group Memberships:

Awards:

- Best Paper Presentation Award, Asia Pacific Planning Societies International Conference- 2017
- Certification in Geospatial Technologies for Urban Planning from Indian Space Research Organization- 2015
- Winner Merino-Blueprint Design Competition- 2010
- Winner Melange Quiz Competition Merino-Blueprint- 2010
- Best Student Award, Army School Ahmednagar- 2009
- Best Student Award, Army School Ahmednagar- 2006

Memberships (Professional):

- Registered Architect and Lifetime member of Council of Architecture India
- Registered Planner and Associate member of Institute of Town Planners India
- Student Researcher and member at City Planning Institute of Japan

Memberships (Social and Volunteering):

- Representative, Maharashtra Andhashraddha Nirmoolan Samiti, India
- Representative, Pan-IIT Association, Japan
- Representative, India-Japan Partnership Group, Japan
- Representative, HealTokyo, Japan
- Volunteer, Savalee – Shelter for underprivileged, Ahmednagar, India

List of Publications:

Papers, Chapters and Articles:

- Banerjee, S., & Bharule, S. P. (2020) (forthcoming, under review). Collaborative Governance for Transport Infrastructure in Urban India: Case of Delhi Metro Stations and Public Bicycle Sharing. (Submitted in Economics and Political Weekly, India <https://www.epw.in> (Ref. No: 25357) ISSN (Print) - 0012-9976 | ISSN (Online) - 2349-8846)
- Kumamoto, Y., Yamazaki, T., Takatsu, T., Akimura, S., Bharule, S., (2020) (forthcoming, under review). Station Area Development for Smooth Transfer with Urban Transit Systems: Lessons from High-Speed Rail and Conventional Rail Stations in Japan (ADBI Working Paper Series). Tokyo.
- Nag, D., BS, M., Goswami, A., & Bharule, S. (2019). Framework for Public Transport Integration at Railway Stations and Its Implications for Quality of Life (ADBI Working Paper Series No. 1054). Tokyo. Retrieved from <https://www.adb.org/publications/framework-public-transport-integration-railway-stations-implications-quality>
- Bharule, S., Kidokoro, T., & Seta, F. (2019). Evolution of High-Speed Rail and Its Development Effects: Stylized Facts and Review of Relationships (ADBI Working Paper Series No. 1040). ADBI Working Paper Series. Tokyo. Retrieved from <https://www.adb.org/publications/evolution-high-speed-rail-its-development-effects-stylized-facts-review>
- Bharule, S. P. (2019). Economic Development and Effects on Land. In N. Yoshino & S. Paul (Eds.), Land Acquisition in Asia: Towards a Sustainable Policy Framework (pp. 147–165). Tokyo: Springer Singapore. https://doi.org/10.1007/978-981-13-6455-6_10
- Bharule, S. P. (2019). High-Speed Rail and Station Area Development. The Asian Journal: Journal of Transport and Infrastructure, 1 (Special Issue), 1–10. Retrieved from <https://www.adb.org/sites/default/files/publication/497781/adbi-high-speed-rail-services-asia.pdf#page=9>
- Seetharam, K., & Bharule, S. P. (2019). Spill-Over Effects and Straw Effects of High-Speed Rail. The Asian Journal: Journal of Transport and Infrastructure, 1 (Special Issue), 114–122. Retrieved from <https://www.adb.org/sites/default/files/publication/497781/adbi-high-speed-rail-services-asia.pdf#page=122>
- Sen, J., Bharule, S. P., & Chatterjee, R. (2019). Beyond Kyoto Protocol 1: Assimilating Paradigms of ‘Wholeness’ In Proceedings ACCS/ACAS2019: The 9th Asian Conference on Cultural Studies: Reclaiming The Future (pg. 70). Tokyo: International Academic Forum in association with the IAFOR Research Centre, Osaka.
- Bharule, S., Kidokoro, T., & Seta, F. (2018). A Study of Urban Land Development Mechanisms in India & Japan. In Proceedings of the 14th Conference of International Development and Urban Planning. Tokyo. Toyo University, Tokyo, Japan
- Bharule, S. P., & Kidokoro, T. (2017). Indian Cities in Transition Case of Indian state capital cities. In Proceedings of International Conference of Asian-Pacific Planning Societies (pg. 330). The City Planning Institute of Japan, Korea Planners Association, Taiwan Institute of Urban Planning, Vietnam Urban planning and Development Association.
- Kant, A. K., Naveen, N., Singhai, R., Bharule, S. P., & Banerjee, S. (2016). Diversity of an ideogram: A Case of Swastika in the Eastern World. In J. Sen, S. P. Bharule, S. Bansal, V. Pandey, S. Parmar, T. Bhattacharya, M. Majumdar, ... S. Dasgupta (Eds.), Exploring the pattern and ideogram of Swastika: A universal principle of sustainability (pp. 35–62). Kolkata: SandHI - A Science and Heritage Initiative, IIT Kharagpur Sponsored by the Ministry of Human Resources Development, Government of India. Retrieved from http://www.iitkgpsandhi.org/SandHI_Swastika_Publication_2016.pdf
- Bharule, S. P. (2016). Prologue. In J. Sen, S. P. Bharule, S. Bansal, V. Pandey, S. Parmar, T. Bhattacharya, M. Majumdar, ... S. Dasgupta (Eds.), Exploring the pattern and ideogram of Swastika: A universal principle of sustainability (pp. 10–11). Kolkata: SandHI - A Science and Heritage Initiative, IIT Kharagpur Sponsored by

the Ministry of Human Resources Development, Government of India. Retrieved from http://www.iitkgpsandhi.org/SandHI_Swastika_Publication_2016.pdf

Bharule, S. P. (2015). Principle of Soma: Misinterpretations and Re-interpretation. In J. Sen, S. Bansal, V. Pandey, P. Mandal, A. Paul, & D. Saha (Eds.), *Historical Evolution of India: An assessment of ideals of the Aryan Civilization* (pp. 43–53). Kolkata. Retrieved from http://www.iitkgpsandhi.org/Report_Historical_Evolution_of_India.pdf

Books

Hayashi, Y., Seetha Ram, K., & Bharule, S. (Eds.). (In Press. Book launch: March 2020). *Handbook on High-Speed Rail and Quality of Life*. Tokyo: ADBIPress.

Conference Papers and Presentations:

Bharule, S. (2019). Enhancing Linkages in City Regions Analyzing City Networks and Perspectives for High-Speed Rail Station Area Development in India. In ADBI-WCTR Special Sessions on Policies and Programs for Station Area Development and Urban Development around Transport Nodes, Presented at 15th World Conference on Transport Research, 26-31 May 2019, Mumbai, India

Sen, J., Bharule, S. P., & Chatterjee, R. (2019). Beyond Kyoto Protocol 1: Assimilating Paradigms of 'Wholeness'. Presented at ACCS/ACAS2019: The 9th Asian Conference on Cultural Studies: Reclaiming the Future (pg. 70). Tokyo: International Academic Forum in association with the IAFOR Research Centre, Osaka.

Bharule, S., Kidokoro, T., & Seta, F. (2018). A Study of Urban Land Development Mechanisms in India & Japan. Presented at 14th Conference of Asian and African City Planning (AACP2018), Toyo University, 08 December 2018, Tokyo, Japan

Bharule, S. (2018). Enhancing Linkages in City Regions Research on Station Area Development in cities served by High Speed Rail. Presented at Conference on Spillover Effects of High-Speed Rail and Quality of Life, Asian Development Bank Institute, Tokyo, 14-15 November 2018. Tokyo: Asian Development Bank Institute in association with World Conference on Transport Research Society

Bharule, S. (2018). Enhancing Linkages in City Regions: A Review on Station Area Development in cities served by High Speed Rail. Presented at Research and Capacity Development for Planning, Implementing, and Operating High-Speed Rail (HSR) in Asia Conference, Asian Development Bank Institute, Tokyo, 15 February 2018. Tokyo: Asian Development Bank Institute

Bharule, S. (2017). Indian Cities in Transition Case of Indian State Capital Cities Presented at International Conference of Asian Pacific Planning Societies 2017At: Nagoya Congress Center, Nagoya, Japan: 09 August 2017

Bharule, S. (2015). Mega-cities of India in Transition, A New Viewpoint: Is Infrastructure in Response to Demographic Growth? Presented at Mega-Cities International Symposium, Center for Built Environment. Kolkata, 11-13 November 2014. Kolkata: Indian Council for Cultural Relations

Travel history:

The Kingdom of Bhutan (May 2016);
Japan (September 2016);
Mongolia (September 2017);
Peoples' Republic of China (September 2017);
Singapore (July 2018);
The Kingdom of Thailand (January 2019);
United States of America (October 2019)