SHEULI MITRA CURRICULUM VITAE

Name: Dr. Sheuli Mitra (née Bhattacharyya)

Designation: Associate Professor, Department of Urban and Regional Planning

Organization: School of Planning and Architecture Bhopal, India (Ministry of Education, Government

of India)

Nationality: Indian
Date of birth: 26.09.1973
Gender: Female
Marital status: Married

• Educational Qualification

Degree	College / University / Institute	Year of Passing	Percentage of Marks /CGPA	Remarks
B. Arch	Jadavpur University, Kolkata	1996	82.1%	1 st Class Honours with 1 st rank
M. City Planning	Indian institute of Technology, Kharagpur	1999	9.14	-
Ph.D.	Jadavpur University, Kolkata	2015	-	Thesis title: "Assessing the Dynamics of Social and Economic Sustenance of Townships & Large Scale Residential Developments and their Impact on Urban Structure in the Indian Context"

• Professional Experience

Duration	Designation and Organization	Area(s)	
Oct. 2011 - present	Associate Professor, SPA Bhopal.	Undergraduate and Post graduate and Doctoral level teaching in Planning , Urban Design, Landscape and Conservation	
Oct. 2009– Oct. 2011	Assistant Professor (Reader), SPA Bhopal.	Undergraduate and Post graduate teaching in Planning	
August 2008 – Nov. 2009	Selection Grade Lecturer, Department of Architecture, Manipal Institute of Technology.	Undergraduate and Postgraduate teaching in Architecture.	
Jan 2006-July 2008	Assistant Vice President, Jones Lang LaSalle Meghraj (formerlyTrammell Crow Meghraj).	Technical and Business Head of Real Estate Consultancy Services, East India.	
Feb.1999 – Dec. 2005	Lecturer, Siddaganga Institute of Technology, Tumkur, Karnataka.	Undergraduate teaching in Architecture.	
2001-2004	Architectural and planning Consultant (part time) at Consulting Engineering Services Pvt. Ltd .	Worked on Upgradation of slums in 21 cities of Karnataka, under Nirmal Jyoti Scheme. Worked on planning and design of Bus Terminals and surrounding areas in multiple projects across the state of Karnataka in cities of Bangalore, Tumkur, Bijapur.	

• Specialization and Expertise:

Current Research areas include urban land and housing with emphasis on affordable and socially acceptable housing. Other areas of work include urban land markets, particularly at urban periphery, real estate, urban transformation in old city areas, urban transportation, and sustainable development.

Awards/Distinctions:

- 1. CNU 20 winner of one out of the eight best papers worldwide, 2012 at the Congress for the New Urbanism, USA, 2012 for Research paper titled *Imageability continuum and discreteness: older residential neighborhood areas of Kolkata* (Co-author)
- 2. AICTE Travel Grant 2004: Full travel grant for presenting research paper titled 'Integrated 'grey zones' in the city fabric: a study of transformation dynamics in Kolkata, India' at International Conference "Adequate and affordable housing for all", CUCS, University of Toronto, Canada.
- 3. Special mention and Citation Award for Shanghai Residential Design 2000 Competition, China as part of Design Team in 'Udayan', Kolkata of the firm's design entry for International Residential Design Contest, 1996.
- 4. GATE Scholar, All India Rank 7, 1996.
- 5. University Gold Medal, 1996, Jadavpur University for 1st rank in B.Arch.

• List of Publications

- Sheuli Mitra, Policy-implementation dynamics of national housing programmes in India evidence from Madhya Pradesh, (2021) International Journal of Housing Policy Research: Special Issue 'Housing Policy and Governance In India: Orthodoxies, Challenges And Power'; DOI: 10.1080/19491247.2021.1934649
- 2. Book Chapter Publication: Mitra, S. (2022). Livelihoods, Mobility and Housing: In Search of Missing Links in Indian Towns. In P. Banerji, & A. Jana, Advances in Urban Design and Engineering-Perspectives from India (pp. 45-72). Singapore: Springer.
- 3. Singh, V. and Mitra, S. *Addressing Disaster Risk Reduction through Urban Planning: A Pro-Active Approach*, pp-68-82, Urban India, Vol 40, Issue 1, Jan-June 2020, ISSN 0970-9045
- 4. Mitra, S. *Rain dance with the Gods: Festivals and Climate Change*, pp 70-71, EPW vol LIV, no. 45, date 16.11.2019, ISSN (Print) 0012-9976 |ISSN (Online) 2349-8846
- 5. German Translation of *Rain dance with the Gods*, pp-8-9, SÜDASIEN, 39 Jg., Vol.4, December 2019.
- 6. Sheuli Mitra, Tapas Mitra, Networks and patterns of Technology, Culture and Society- The Case of Lucknow old City, India, 2018, in AMPS Proceedings Series 15. Tangible Intangible Heritage(s) Design, social and cultural critiques on the past, the present and the future, ISSN 2398-9467 (online)
- 7. Section Author of "Conceptual Guidelines for Planning and Design Aspects in Housing: Towards Integrating Quality, Efficiency and Livability" in a CD publication of Ministry of Housing and Poverty Alleviation 'Compendium of Layouts and Designs Approved under HFA', 2016.
- 8. Sheuli Mitra, Tapas Mitra: An Alternative Framework for a Socially Equitable Urban Metropolitan Structure: Integrating Policy, Technology & Research-Lessons from Kolkata, India, 2015, Regional Studies Association (RSA), Piacenza, Italy ISBN: 978-1-897721-50-6.
- 9. Sheuli Mitra, Tapas Mitra: *The changing urban structure: the dilemmas and conflicts of land and housing in urban India case of Kolkata, 2014,* Spaces and Flows, ISSN:2154-8676 (print), ISSN: 2154-8684 (online).
- 10. Sheuli Mitra, Monideep Chattopadhyay, and Suchandra Bardhan: *Land and Housing Markets as Determinants of Urban Structure in India, 2013, SDR- Spatio-economic Development Record, ISSN:0971-4944.*
- 11. Mitra Sheuli, Chatterjee M. and Bardhan S., *Neo-liberalism and Contested Urban Form: Emergence of the Divided City- the Case of Kolkata*, SPANDREL, Issue 8, Spring Issue, July 2014, pp 108-117, ISSN: 2231-4601.
- 12. Sheuli Mitra; Feature Project Review TERI University Campus, New Delhi, SPANDREL, Volume 1, Issue 1, Monsoon, 2010, ISSN 2231-4601.
- 13. Sheuli Mitra, Kshama Puntambekar: Issue Editor for first issue on the theme "Pluralism in Architectural and Planning Education", 2010, SPANDREL, Volume 1, Issue 1, Monsoon, 2010,

ISSN 2231-4601.

- 14. Sheuli Mitra, Manmohan Kapshe, Ashish Deshpande, Dr. Kshama Puntambekar: *Low Carbon Society Scenario Bhopal 2035*, 2011, SPA, Bhopal in collaboration with NIES, Japan, Kyoto University, Japan, Mizuho Information and Research Institute, Japan & MANIT, Bhopal.
- 15. Sheuli Mitra, Lead author of Team of Trammell Crow Meghraj: *Challenges of Urbanisation: Role of New Town, Kolkata,* 2006, FICCI, Eastern Regional Council.

Patent Filed

As part of DIC "Shelter for All" Project, A product prototype of a Web based Tool Kit has been developed for "Rapid Assessment of Housing Transformation in Urban Contexts" and a provisional patent has been filed.

• Workshops, Invited Talks and Conference Presentations in Research Domain

- 1. Invited Presentation titled 'Implementation of affordable housing programmes in India-PMAY-U' in inaugural session of "Awas Par Samwad" organized by SPA, Bhopal in coordination with UADD, M.P and MoHUA, GoI on 26th and 27th August 2021.
- 2. Organised 3-part Webinar Series on Global Perspectives on 'Crossing the Threshold of Urban Housing', **Part 1: Housing the Urban poor in Contested Cities** on May 1, 2020.
- 3. Organised 3-part Webinar Series on Global Perspectives on 'Crossing the Threshold of Urban Housing', Part 2: Living, working, and playing from Home and Beyond on May 15, 2020.
- 4. Organised 3-part Webinar Series on Global Perspectives on 'Crossing the Threshold of Urban Housing', Part 3: Real Estate and Pro-poor Housing at Crossroads on May 20, 2020.
- 5. Delivered an Invited Lecture titled 'The Missing Links in Urban Planning in India', in the Special Session of ICUSE 2020, on 29.02. 2020, CUSE, IIT Bombay.
- 6. Presented at DIC national meets several times between 2016-2019 on the project "Shelter for All".
- 7. Invited panelist in 6th Asia Pacific Ministerial Conference on Housing and Urban Development (APMCHUD), Ministry of Housing and Urban poverty Alleviation, GoI and a member of the working committee for the India group which along with other countries, framed the Delhi Declaration of 6th APMCHUD. December 2016.
- 8. Tapas Mitra, Sheuli Mitra: *An Alternative Approach to Addressing Core City Housing through Design Interventions: Case of Kolkata, India*, No Cost Housing Conference, ETH Zurich, 2016.
- 9. Was part of the team drafting the Oerlikon Declaration at ETH Zurich which was presented at HABITAT III.
- 10. Presented 'Planning and Design Aspects in Housing: Towards Integrating Quality, Efficiency and Livability' at the One-day workshop on 'Human Settlements- Planning and Design: A shared Understanding' on June 24, 2016, organised by Ministry of Housing and Urban Poverty Alleviation.
- 11. Represented the Institute at Innovation Fair conducted in Rashtrapati Bhavan in January 2016 presenting poster of DIC Shelter for All project.

• Past Conference Publications related to current research area

- 1. Sheuli Mitra, Tapas Mitra: *Conflicts in land and housing markets in Kolkata: Emergence of a divided city, 2013,* ISOCARP Congress, Brisbane, 2013 (online).
- 2. Tapas Mitra, Sheuli Mitra: Integrated 'grey zones' in the city fabric: a study of transformation dynamics in Kolkata, India, 2004, "Adequate and affordable housing for all", CUCS, University of Toronto, Toronto, Canada. ISBN 0-7727-1434-7.
- 3. Tapas Mitra, Sheuli Mitra: An integrated approach to addressing issues in urban dynamics in the transforming city structure the case of Kolkata, 2004, "International Workshop on Urban Renewal", HSMI-HUDCO, New Delhi.

4. Sheuli Mitra: *Information Technology in the Planning Profession in Developing Countries, 2002,* Conference proceedings of International Conference on "Information Technology in the Built Environment" at IIT Kharagpur.

Sponsored Research and Consultancy Projects completed/handled from 2009 onwards at SPA Bhopal

- Principal Investigator for "Shelter for all' theme for the Design Innovation Centre (DIC) Project of Ministry of Human Resource Development, Government of India, for SPA Bhopal. Ongoing since March 2016.
- 2. Team member in Project funded by EPCO, Govt of MP, "Climate resilient planning for 5 smart cities in MP", ongoing since 2017.
- 3. Institute Coordinator for Research Project 'A Study to Develop Appropriate Housing Design Alternatives for the Geo-Climatic Region covering the States of Madhya Pradesh, Chhattisgarh and Inland Maharashtra' of the Ministry of Housing and Urban Poverty Alleviation, Government of India, under Technology Sub-Mission of Housing for All Mission. Initiated in March 2016.
- 4. Project Coordinator for 'History of Architecture from an Indigenous Perspective', institute sponsored project and workshops with workshop proceedings as published outcome. August-December 2015.
- 5. "Promoting Safe Communities"- GIS mapping and Analysis Component, for Bhopal City, for UNICEF in collaboration with ACE, as lead research organization and SPA, Bhopal as partner. Self as Principal investigator from SPA Bhopal. May 2015- May 2016.
- 6. "Service Delivery Improvement Plan for 16 ULB's of MP" in collaboration with PAC for Department of Urban Administration, Govt. of Madhya Pradesh, as team member; Oct 2015-Jan 2016.
- 7. "Review and Preparation of Urban Development Plan of Samdrupjongkhar Thromde, Bhutan", for Ministry of Human Settlements, Royal Government of Bhutan, as Team Leader, Jan 2013- June 2013.
- 8. "Analyzing the impact of JNNURM funded slum improvement projects on children across India" sponsored by Bernard Van Leer Foundation, Netherlands and in collaboration with ACE, new Delhi as lead research organization with self as PI from partner institute of SPA, Bhopal, April 2012 to June 2013.
- 9. "Data collection concerning energy, specification of energy technology and driving force of energy demand" sponsored by Mizuho Information and Research Institute, Tokyo, Japan, as Co-PI, Dec 2010-September 2011.

Responsibilities in Institute Administration at SPA Bhopal

- 1. Held the position of Dean, Academics, SPA Bhopal, from June 2019-October 2020
- 2. Held the position of Head, Department of Environmental Planning, from January 2018-June 2019.
- 3. Held the position of Dean, Research and Development, SPA Bhopal, for a rotating term of 2 years from January 2014-December 2016
- 4. Member of Senate, SPA Bhopal.
- 5. Served two terms in Board of Governors, SPA Bhopal as Faculty representative from Planning Department.
- 6. Chairperson, Internal Complaint Committee, SPA Bhopal from 2013-2017.
- 7. Professor in charge of Library, SPA Bhopal from September 2018-June 2019.
- 8. Served two terms as Member, Senate of IISER Bhopal, 2017- 2020.
- 9. Member Internal Complaint Committee, IISER Bhopal, 2017-2020.
- 10. Professor in charge of Training and Placement cell, SPA Bhopal from 2011-2014.
- 11. Coordinator, Master of Urban & Regional Planning Programme, 2011-2014.

Consultancy Projects completed/handled during service as a professional (2001-2008):

- 1. As Head, East India, of Strategic Consulting Services in International Property Consultancy Firm, Jones Lang LaSalle Meghraj, (2006-2008) was responsible for business development, client coordination, project structuring and quality control of techno-economic feasibility reports for various real estate sectors, including housing, commercial, industrial, transportation facilities, logistics, SEZs, hospitality.
- 2. Publication during Professional Career: Project coordinator for 'Challenges of Urbanisation: Role of New Town, Kolkata' while manager at Trammel Crow Meghraj Property Consultants Pvt. Ltd., 2006; Client FICCI, Eastern Regional Council. Outcome in the form of book publication.
- 3. Was visiting consultant at Consulting Engineering Services, Bangalore office from 2001 to 2004.
 - a. Worked as Architect and Urban planner in Slum Upgradation projects in 21 cities of Karnataka under Nirmal Jyoti Scheme.
 - b. Worked on Transportation planning and design projects of Bus terminals, intermodal hubs, and road projects of KSRTC, BMTC and BMP, across Karnataka and Bangalore city.

Any other relevant information:

- 1. Editor of first issue of the biannual internally referred journal of the institute SPANDREL on the theme of 'Pluralism in architecture and planning education'.
- 2. Guided about 30 undergraduate and post graduate students of planning in the areas of real estate, housing, and urban redevelopment.
- 3. Supervisor of Doctoral candidates. Examiner of Doctoral Dissertations.
- 4. Reviewer of International and National Journals.
- 5. Conduct studios on housing and neighbourhood planning, local area planning, city planning and regional planning at under graduate and post graduate levels.
- 6. Teach subjects on planning theory, real estate, urban redevelopment and renewal in undergraduate and post graduate courses of planning and urban design.
- 7. Presented papers at national and international forums including East London University, 2018, ETH Zurich 2015, RSA Conference at Piacenza, 2014, ISOCARP Congress at Brisbane 2013, CNU at West Palm Beach, Florida 2012 and CUCS Toronto 2004. All presentations and publications in conference proceedings were in areas of urban housing transformations and in urban land markets.
- 8. Participated in 'Affordable housing, Affordable Cities' 8-day workshop organized by My Livable Cities and IHS, Erasmus University, Rotterdam, July 2019.
- 9. Invited article for International Women's Day 2021, in ITPI Newsletter, April- June 2021, (pp 24-25).