

**AREAS OF RESEARCH, PRACTICE & TEACHING:** Climate and disaster risk governance, social vulnerability, urban resilience planning, policy, and infrastructure (land and housing), informality, urban sustainability.

## **EDUCATION**

**The Bartlett Development Planning Unit, University College London, London, UK**

Urban Knowledge Network Asia Fellow | **May – Sep 2015**

**Harvard Kennedy School of Government, Harvard University, Cambridge, MA, USA**

Master of Public Policy and Urban Planning (MPP/UP) | **Aug 2008 – May 2010**

**Sushant School of Art and Architecture, Guru Gobind Singh Indraprastha University, New Delhi, India**

Bachelor of Architecture (B. Arch.) | **Aug 2001 – Jun 2006**

## **PROFESSIONAL EXPERIENCE**

**Independent | Oct 2018 - present**

- Practice Consultant, Urban Risk and Resilience Practice, Indian Institute for Human Settlements, Bangalore, India | **Oct 2018-present**
- Human Impact Specialist, United Nations Development Program, New York, USA | **Apr 2020– present**
- Contributing Author, Intergovernmental Panel for Climate Change (IPCC), AR6 | **Dec 2019-present**
- Lead Author, UN Environment Global Environment Outlook (GEO) for Cities | **Nov 2019-present**
- Contributing Author, Urban Climate Change Research Network (UCCRN) Third Assessment Report (ARC-3.3) on Climate change and Cities | **Dec 2020-Dec 2023**
- Advisor, Risk Nexus Initiative, San Jose, Costa Rica | **Oct 2018-present**
- Consultant, Sustainable Development Solutions Network, New York, USA | **Nov 2019-Apr 2020**
- Urban Risk Expert (Consultant), Asian Development Bank, Manila, Philippines | **Jun – Sep 2019**

**Indian Institute for Human Settlements (IIHS), Bangalore and New Delhi, India**

Senior Consultant | **Sep 2010 – Oct 2018**

- Key areas of practice: Urban disaster risk reduction, urban sustainable development goals, climate risk and resilience, housing and land tenure policies for risk reduction, urban poverty and vulnerabilities, migration, and displacement.
- Conceptualised and set up the Practice Programme and Blended Learning Programme (two of the five core functions at IIHS) including business development, programme management and resource mobilisation. Currently conceptualising a Risk and Resilience Lab with a focus on the Global South.
- Successfully raised and led projects worth over USD 2.5 million funded by various international, national, sub-national, and local agencies.

**Abaxial Architects Private Limited, New Delhi, India**

Architect | **Jan 2006 – Aug 2008**

**Office of Strategic Planning & Development, City of Somerville, Massachusetts, USA**

Academic Affiliate (Part-time) | **Jul 2009 – May 2010**

**Diversity & Inclusion, London Organizing Committee of Olympic Games 2012, London, UK**

Accessibility Management Fellow | **Jun – Aug 2009**

## **TEACHING & TRAINING EXPERIENCE**

### **Indian Institute for Human Settlements (IIHS), Bangalore and New Delhi, India**

- Semester-long masters level courses on ‘Sustainability in the Urban’, ‘Integrated Urban Disaster Risk Reduction and Resilience’, ‘Ethics in Public Practice’, ‘Quantitative Methods’, and ‘Data Visualization for Storytelling’.
- Field-based 9-month studios called “Urban Practica” and exposure visits to small-, medium-, and metropolitan cities (Nasik, Amaravati, Chennai, and Bangkok) for the interdisciplinary IIHS India Urban Fellowship program.
- Training programmes for mid-career professionals and municipal officers on resilience building through planning and community-led initiatives, hazard, risk and vulnerability assessments, and integrated multi-hazard planning approaches.
- Instructional designer and Project Manager for a 10-week long MOOC on Sustainable Cities available at: <https://www.edx.org/course/sustainable-cities-2>.

### **Others**

- Tutor for quantitative methods for policy analysis at Harvard University, Cambridge, MA; Guest lectures at Columbia University, New York, USA; OP Jindal University, New Delhi, India; and Sushant School of Art and Architecture, New Delhi, India.

## **SELECT PROJECTS AND TASKS PERFORMED**

### **Project Name: Human Impact Assessment in Sudan post-2020 floods and refugee crisis**

Consultant | Oct 2020 – Dec 2020 | **Sudan**

Client: United Nations Development Program, New York & Government of Sudan

- Tasks Performed:
- Design and implement household surveys to collect data on pre-existing vulnerabilities and disaster impacts.
  - Conduct interviews and secondary reviews to assess the human impact of floods, cascaded by the social distancing measures needed for COVID-19.
  - Assess human impact across five core areas: income poverty, multi-dimensional poverty, food insecurity, gender inequality, and social exclusion.
  - Consult with key government departments to arrive at an action plan for the key states and localities and most-affected social groups.

### **Project Name: Human Impact Assessment post-COVID-19**

Consultant | Jun 2020 – Aug 2020, Dec 2020 – Jan 2021 | **Azerbaijan and eSwatini (Swaziland)**

Client: United Nations Development Program, New York & National Governments of Azerbaijan and eSwatini

- Tasks Performed:
- Conduct interviews and secondary reviews to assess the human impact of COVID-19, cascaded by the social distancing measures and the oil crisis.
  - Assess human impact across five core areas: income poverty, multi-dimensional poverty, food insecurity, gender inequality and gender-based violence, and social exclusion
  - Consult with key government departments to arrive at an action plan for the economic regions and key social groups affected

**Project Name: Governing Systemic Risks**

Co-Principal Investigator | Dec 2020 – Mar 2021 (ongoing) | **Global**

Funding agency: United Nations Development Program, Global Office

Tasks Performed:

- A literature review and comparative review of existing and emerging concepts and elements on the governance of systemic or multi-dimensional risk, including the compilation and review of key tools, methodologies, guidance notes on systemic/multi-dimensional risk governance.
- A synthesis report describing the key characteristics of a new risk governance paradigm that is fit for purpose in the 21st century.
- Country case studies to test the new paradigm against reality to identify gaps and capacity development needs.
- Design and facilitation of in-house consultations in the form of webinars or dialogue series

**Project Name: Recovery with Dignity**

Co-Principal Investigator | Sep 2018 – Sep 2021 (ongoing) | **Tamil Nadu, Odisha and Kerala (India)**

Funding agency: Global Challenges Research Fund and University of East Anglia

Tasks Performed:

- Derive a theoretical framework of research and explore innovative methods for studying 'representation' of who, by whom, and in what forms, affect disaster recovery outcomes for the people and places.
- Conduct mixed method research (media archival review of articles, legal case review of case laws, informant interviews, and empathy exercises with the affected people in 9 neighborhoods across groups of women, youth, and marginal workers) to understand post-disaster recovery needs, representations, and outcomes of interventions taken.
- Conceptualize and deploy 'research into practice' as a community-led exhibition and workshops with local partners and select flood-affected communities.

**Project Name: Impact Evaluation of Coastal Disaster Risk Reduction Project**

Principal Lead | May-Sep 2020 | **Tamil Nadu and Puducherry, India**

Client: The World Bank

Tasks Performed:

- Evaluate the project outcomes after its delivery from 2015-2019 along the results framework covering quantitative and qualitative experiences.
- Conduct consultations, review project documentation, secondary review, and field-based observations, surveys and group discussions to inform the review process.

**Project Name: Institutional Design of the Coalition for Disaster & Climate Resilient Infrastructure**

Project Co-lead and Coordinator | Apr 2019 – Sep 2020 | **Global**

Funding agency: National Disaster Management Authority, Government of India (NDMA) and UN Office for Disaster Risk Reduction (UNDRR)

- Tasks Performed:
- Develop a 5-year strategy of the CDRI, including the theory of change, governance, functions, financial structure and sustainability, and partnerships
  - Establish partnerships with global experts on risk assessments, innovative financing for sustainable development, and infrastructure financing institutions.
  - Establish the substantive basis of the CDRI, in consultation with key member state representatives, funding agencies, and other institutional partners.
  - Conceptualize the first Global flagship report on Disaster Resilient Infrastructure

**Project Name: Urban Disaster Risk Hub (Tomorrow's Cities)**

Science to Policy and Decision-making pathways expert | Jan 2019 – Aug 2020 | **Kathmandu (Nepal), Nairobi (Kenya), Quito (Ecuador), and Istanbul (Turkey)**

Funding agency/ Partner: Global Challenges Research Fund – UK Research and Innovation/ University of Edinburgh

- Tasks (to be) Performed:
- Conduct a risk assessment using FORIN methodology (and Global Risk Model outputs produced by CIMNE/INGENIAR).
  - Conduct future risk scenario and resilience target setting exercises with local partners and communities.
  - Co-develop, with City teams, policy alternatives for improving urban risk management based on drivers of change and available resources.

**Project Name: Localizing the data revolution to achieve sustainable development**

Consultant | November 2019-April 2020 | **Global**

Client: Sustainable Development Solutions Network (SDSN)

- Tasks Performed:
- Review SDG localization pilots conducted by the SDSN in nine sub-national and urban areas since 2015
  - Write an academic article synthesizing lessons for monitoring the SDGs at the urban/sub-national level for the npj | Urban Sustainability Journal

**Project Name: Review of Country Disaster Risk Indices and fund allocation framework for building disaster resilience**

Consultant | Jun 2019 – Sep 2019 | **Asia Pacific** (Group A: Afghanistan, Bhutan, Cambodia, Kiribati, Kyrgyz Republic, Federated States of Micronesia Lao PDR, Maldives, Marshall Islands, Myanmar, Nauru, Nepal, Samoa, Solomon Islands, Tajikistan, Tonga, Tuvalu, Vanuatu. Group B: Bangladesh, India, Mongolia, Pakistan, Palau, Papua New Guinea, Timor-Leste Uzbekistan)

Client: Asian Development Bank

- Tasks Performed:
- Review key global DRR Index systems for the purposes of fund allocation in the Asian DRR, Climate risk and development context
  - Devising a model for resource allocation

**Project Name: Baseline Studies for City Resilience**

Principal Lead | Feb 2017 – Feb 2018 | **Shimla, Dharamsala, Vizag, Vijayawada, Cuttack, Navi Mumbai, Shillong (India)**

Client: UNDP-USAID-Government of India Ministry of Home Affairs

- Tasks Performed:
- Lead conceptual framing of the study and identifying resilience gaps in the focus cities in the context of past or on-going technical/financial assistance and propose relevant strategies for interventions towards building resilience
  - Conduct capacity building workshops for key city stakeholders to develop community-led initiatives towards building resilience
  - Manage research outputs, including online data monitor, films, policy briefs, and reports (with internal and external reviews for quality assurance).

**Project Name: Disaster Resilience Leadership in India**

Principal Lead | Sep 2017 – Dec 2018 | **India**

Funding Agency: Bill and Melinda Gates Foundation/ George Washington University

- Tasks Performed:
- Conceptualize a project that recognizes the context in which leadership emerges and plays itself out to build disaster resilience in communities
  - Develop case studies of leadership in India for teaching
  - Conduct and managed primary and secondary research across India
  - Manage research outputs, including teaching cases, films, and a framework for Disaster Resilience Leadership Fellowship Programme

**Project Name: Long-term implications of humanitarian actions: Case of Chennai**

Principal Investigator | Jun 2016 – Dec 2016 | **Chennai (India)**

Funding agency: International Institute for Environment and Development (IIED)

- Tasks Performed:
- Assess the agenda and role of humanitarian actors in post-disaster recovery
  - Lead conceptual framing, secondary and primary data collection and analysis
  - Lead research outputs including a working paper, policy brief, and consultations.

**Project Name: Reducing Relocation Risks in Urban Areas**

Co-Principal Investigator | Feb 2014 – Dec 2016 | **India, Peru, Mexico, Colombia, Mozambique, Uganda**

Funding agency: Climate Development Knowledge Network (CDKN)

- Tasks Performed:
- Conduct policy analysis of the existing techno-legal and institutional frameworks for relocation related land acquisition and compensations in development and post-disaster contexts
  - Conduct primary research across 19 sites in India to understand the outcomes of relocation interventions made by development agencies
  - Lead research outputs, including films, policy briefs, and reports. Cross-regional findings are compiled in a co-edited volume to be published by UCL Press.
  - Lead consultations in India and supported in all other case countries, aligning the policy recommendations for uptake at the Habitat III.

**Project Name: UNSDSN Thematic Group 09 for Sustainable Development Goal on Cities (SDG 11)**

Secretariat Support for Open Working Group on Sustainable Cities | Mar 2013 – Feb 2016 | **Global**

Partners: United Nations Sustainable Development Solutions Network (UNSDSN)

- Tasks Performed:
- Manage the Urban SDG Campaign and coordinate with 25 working group members across different international geographies
  - Lead the Sustainable Cities Initiative's Comparative Cities Indicator Report

**Project Name: India Urban Policy Support Partnership**

Project Lead and Researcher | Nov 2012 – Oct 2014 | **India**

Funding Agency: Rockefeller Foundation

Tasks Performed:

- Manage research outputs across teams working on 10 urban policy themes including urban resilience, economic geography, urban forms and corridors, urban poverty, metropolitan governance, land management, affordable housing, infrastructure and services, transportation and environment.
- Organise charrettes with sector specialists to identify key urban issues and policy gaps, including National Urban Policy Dialogues 2013, 2014 and 2016
- Produce a working paper, policy brief, film and case studies for urban resilience
- Contribute to the India Vision 2030 that framed the Institutional aims at IIHS.

**Project Name: Integrated Planning for Development - Poverty and Vulnerability Reduction, Disaster Risk Reduction and Climate Change Adaptation with a Human Development Perspective**

Project Lead and Researcher | Nov 2012 – Jul 2013 | **India**

Partners: United Nations Development Programme (UNDP, India)

Tasks Performed:

- Create an integrated framework for poverty reduction, climate change adaptation and disaster risk reduction and produce a working paper
- Analyse the planning processes for disaster risk reduction, including the institutional framework and instruments of planning
- Design and conducted training programmes for planning officials.

**Project Name: The Role of Private Sector for Disaster Risk Reduction in Large Scale Infrastructure and Real Estate Development - Case of Delhi for the Global Assessment Report, 2013**

Principal Investigator | Apr 2012 – Dec 2012 | **Delhi (India)**

Funding agency: United Nations International Strategy for Disaster Reduction (UNISDR)

Tasks Performed:

- Conduct primary and secondary research on Public Private Partnerships in four development projects in Delhi
- Provide recommendations for the private sector for reducing disaster risk and produce a journal article for academic audiences.

**Project Name: UNDP Urban Poverty Strategy for 2013 - 2017**

Project Researcher | Jun 2011 – Aug 2012 | **India**

Partners: United Nations Development Programme (UNDP, India)

Tasks Performed:

- Identify key poverty issues and policy gaps based on sector specialist interviews
- Conduct research on multi-dimensional poverty across Indian States and identify key geographic locations for UNDP
- Organise an external consultation involving the public sector, other donor agencies and civil societies, to initiate proposed partnerships with UNDP managed project outputs including a report and strategy document and Quality Assurance Processes
- Provide a menu of engagement options for UNDP along with a financial outlay.

## **COMMUNITY SERVICE**

### **Post-disaster Missions for Recovery Needs Studies**

2014-2019 | **Nepal and India**

- Activities:
- Lead pro-bono recovery needs studies of disaster affected areas in Odisha (post 2019 Cyclone Fani and post 2013 Cyclone Phailin), Chennai (post 2015 floods), Nepal (post 2015 Gurkha earthquake), Andhra Pradesh (post 2014 Cyclone Hud Hud), and Srinagar (post 2014 floods).
  - Provide timely advisory inputs into the implementation processes planned by various public (national, state and local) and not-for-profit humanitarian agencies to support recovery processes.

## **SELECT PUBLICATIONS**

### **Peer-reviewed Journal Articles**

- Singh, C., **G. Jain**, V. Sukhwani, R. Shaw (2021). Losses and damages associated with slow-onset events: urban drought and water scarcity in Asia. *Current Opinion in Environmental Sustainability*.
- Few, R., H. Marsh, **G. Jain**, C. Singh, M. Tebboth (2021). Representing recovery: how the construction and contestation of needs and priorities can shape long-term outcomes for disaster-affected people. *Progress in Development Studies*. <https://doi.org/10.1177/1464993420980939>.
- Nalla, V., Ranjith, N. and **Jain, G.** (2021). Representations of disaster recovery needs: A study of legal frameworks and litigation in Odisha. *International Journal of Disaster Risk Reduction*.
- **Jain, G.**, and Bazaz, A. (2020). A Multi-Scalar Approach for Assessing Costs and Benefits of Risk Reduction Alternatives for the People and the City: Cases of Three Resettlements in Visakhapatnam. *Sustainability* 12(8). <https://doi.org/10.3390/su12155958>.
- Simon, D., H. Arfvidsson, **G. Jain**, G. Anand, A. Bazaz, G. Fenna, K. Foster, S. Hansson, L. M. Evans and N. Moodley (2016). Developing and testing the Urban Sustainable Development Goal's targets and indicators—a five-city study. *Environment and Urbanization* 28(1): 49-63. <https://doi.org/10.1177/0956247815619865>
- **Jain, G.** (2015). Role of private sector for reducing disaster risk in large scale infrastructure and real estate development: Case of Delhi. *International Journal of Disaster Risk Reduction*, 14, 238-255. <https://doi.org/10.1016/j.ijdr.2014.09.006>. (Video Summary: <https://bit.ly/2EiOXQJ>)
- **Jain, G.** (2015). Relocation, Resettlement, Rehabilitation: Key Challenges and Opportunities for Cities. *Southasiadisasters.net*, 139 (Urban Resilience and Children's Rights).

### **Books and Book Chapters**

- Johnson, C., **Jain, G.**, Lavell, A., eds. (2020 forthcoming). Rethinking Urban Risks and Resettlement in the Global South. London: UCL Press
- **Jain, G.** (2021 forthcoming). Recovery with Dignity: Long-term outcomes of disaster recovery narratives in Odisha. New Delhi: Sage Yoda Press
- Pahwa-Gajjar, S, **Jain, G**, Singh, C & Michael, K (2019). Entrenched vulnerabilities: Evaluating climate justice across development & adaptation responses in South India. In K Bhavnani, J Foran, P Kurian, & D Munshi (Eds.), *Climate Futures: Re-imagining Global Climate Justice*. Zed Books.
- **Jain, G.**, Revi, A., Koduganti, J., Abbas, A. (2018). Localising the SDGs in India – Setting the Urban Context. Bangalore: IIHS Press. <https://doi.org/10.24943/sdgsindia.2018>

- Revi, A., S. P. Gajjar, R. Basu, **G. Jain** and A. B. Bazaz (2016). Bangalore, India. In Bartlett, S., Satterthwaite, D., eds. "Cities on a Finite Planet: Towards Transformative Responses to Climate Change". Routledge.
- Revi, A., C. Idicheria, **G. Jain**, G. Anand, H. Sudhira, J. Seddon, K. Wankhade, M. Rashmi, P. Shetty and R. Dhoble (2012). "Urban India 2011: Evidence". Bangalore: Indian Institute for Human Settlements. <https://doi.org/10.24943/9789350674307>.

### Post-disaster studies

- **Jain, G.**, V. Nalla, T. Malladi, N. Chatterji and N. Ranjit (2019). A Road to Long-term Recovery: Post Cyclone Fani Odisha. Bangalore: Indian Institute for Human Settlements. <https://doi.org/10.24943/arltro.2019>
- **Jain, G.**, C. Singh, K. Coelho and T. Malladi (2017). Long-term implications of humanitarian responses: The case of Chennai. London: IIED. <http://pubs.iied.org/10840IIED/>.
- **Jain, G.** (2016). Risk-related Resettlement and Relocation in Urban Areas: Research Framework and Summary of Findings. London: University College London. <https://doi.org/10.24943/cirf1.2016>.
- **Jain, G.**, Malladi, T., & Deshpande, K. (2015). Typology of Earthquake Damages in Nepal: Gorkha Earthquake 2015. Bangalore: Indian Institute for Human Settlements. <https://doi.org/10.24943/nmrtod.2015>

### Conference Papers

- **Jain, G.**, & Malladi, T. (2016). Understanding risk concentration in urban India. In P. T. Costa, D. Quino & R. A. C. Garcia (Eds.), ICUR2016 Proceedings. International Conference on Urban Risks, Lisbon, 30 June-02 July (pp. 43-50). Lisbon: European Centre on Urban Risks.
- **Jain, G.** (2016). Geography of Risk in Urban India. RGS-IBG Annual Conference 2016. London.

### Research Papers, Teaching Cases, and Reports

- **Jain, G.**, and Bazaz, A. (2019). Does Boond – a for-profit social enterprise – represent a new developmental transition in India? IIHS Case No. 1-0033. Bangalore: Indian Institute for Human Settlements.
- Sen, G. and **Jain, G.** (2019). From building a resilient organization towards building a disaster resilient State – The case of Odisha State Disaster Management Authority (OSDMA). IIHS Case No. 1-0037. Bangalore: Indian Institute for Human Settlements.
- **Jain, G.**, Bazaz, A., Nalla, V. et al. (2018) Migration, Livelihood Trajectories and Climate Resilience: Case of Coimbatore - a medium-sized Indian city. Swiss Agency for Development & Cooperation.
- **Jain, G.**, Bazaz, A., Jigyasu, R., Malladi, T., Balasubramanian, A., & Ramoji, S. (2016). Risk-related Resettlement and Relocation in Urban Areas: A Diagnostic for India. London: University College London. <https://doi.org/10.24943/cirf.2016>.
- Bazaz, A., Ramoji, S., & **Jain, G.** (2016). Exploring Relocation Risk Assessment Methodologies and Findings. London: University College London. <https://doi.org/10.24943/cirf5.2016>.
- **Jain, G.**, Jigyasu, R., Pahwa-Gajjar, S., & Malladi, T. (2014). Cities Provide Transformational Opportunity to Reduce Risk Accumulation (Vol. IIHS-RF Paper on Indian Urban Risk and Resilience Series 01). Bangalore: Indian Institute for Human Settlements. <https://doi.org/10.24943/9789387315129>.



- **Jain, G.**, Anand, G., Bazaz, A., "Testing the UN's Urban Sustainable Development Goal: Pilot Project Report Bangalore" (Online) (2015). <http://www.mistraurbanfutures.org/en/pilot-project-test-potential-targets-and-indicators-urban-sustainable-development-goal>
- Revi, A., & Rosenzweig, C. (2013). The urban opportunity: Enabling transformative and sustainable development. Sustainable Development Solutions Network, New York., Background Research Paper for the High-Level Panel of Eminent Persons on the Post-2015 Development Agenda. (Thematic Group on Sustainable Cities).

### Policy Briefs

- Bazaz, A., Nalla, V. and **Jain, G.** (2018), Migration, Livelihood Trajectories and Climate Resilience: Case of select medium-sized Indian cities. Swiss Agency for Development & Cooperation.
- **Jain, G.**, Singh, C., & Malladi, T. (2017). Rethinking post-disaster relocation in urban India (Vol. 17430IIED). London: IIED. <http://pubs.iied.org/17430IIED/>.
- **Jain, G.** (2017). Re-imagining Resettlement for Risk Reduction in Urban India. London: Climate and Development Knowledge Network. <https://www.ucl.ac.uk/bartlett/development/reducing-relocation-risk-urban-areas>
- **Jain, G.**, Johnson, C., Lavell, A., Lwasa, S., Oliver-Smith, A., & Wilkinson, E. (2017). Risk-related resettlement and relocation in urban areas (Vol. CDKN ESSENTIALS). London: Climate and Development Knowledge Network. <https://cdkn.org/wp-content/uploads/2017/07/Risk-related-resettlement-CDKN.pdf>.
- **Jain, G.**, & Bazaz, A. (2016). Operationalising SDGs: Urban Risks and Resilience in India. Bangalore: Indian Institute for Human Settlements. [https://doi.org/10.24943/updsdg2016\\_5](https://doi.org/10.24943/updsdg2016_5).
- **Jain, G.**, Jigyasu, R., Pahwa-Gajjar, S., & Malladi, T. (2015). Cities Provide a Transformational Opportunity to Reduce Risk Accumulation (Vol. RF Policy Briefs): Indian Institute for Human Settlements. <https://doi.org/10.24943/9789387315075>.

### Other Contributions

- Scroll.in article titled "In disaster, bank accounts do not provide financial security " : <https://scroll.in/article/803981/in-disaster-bank-accounts-do-not-provide-financial-security>
- "Curious Transformations: Bangalore in memory and explorations": A Permanent Visual Art and Photographic Exhibit, IIHS Bangalore (2013-on going) by Garima Jain and Paul Fernandes.
- Film on Resilience Planning in Shimla. Available at: <https://bit.ly/3gkuHLr>
- Kashmir Deluge: A film on post-2014 floods and its implications. <https://www.youtube.com/watch?v=8pFVqYCktGU>
- Contributor to the Workshop Compendium [Vol. 1&2] for UNESCO/UNICEF National Workshop on Internal Migration and Human Development in India, 2011.
- Contributor to the Global Assessment Report for Disaster Risk 2013 for the United Nations Office for Disaster Risk Reduction (UNISDR/UNDRR).

### **PROFESSIONAL HONORS, SCHOLARSHIPS, AND MEMBERSHIPS**

- Member of the Urban Planning Advisory Group for the Special Advisor on Disaster Risk Reduction to the UN Secretary General (since October 2015)

- Member of the National Disaster Management Authority of India's Technical Committee on Earthquake Disaster Risk Index (since February 2016)
- Jury member for WWF's One Planet City Challenge (OPCC) (previously Earth Hour City Challenge) – a global agenda for 1.5°C in cities (2014-19)
- Woods Scholarship (2008-09, 2009-10)
- International Student Scholarship (2009-10)
- Saurabh Bagley Gold Medal for 'Most Innovative Thesis' titled "The Living Bridge" – An Urban Development & Planning proposal for the reuse of a colonial bridge in Old Delhi, India.

#### **ADDITIONAL INFORMATION**

- **Skills:** Mixed methods research; Survey design; Data collection and analysis; Statistical Analysis (MS Excel, STATA); Documentation (MS Office, Photoshop, Illustrator, InDesign); Writing; Mapping and spatial analysis (ArcGIS/QGIS, AutoCAD, Sketchup); Presentation (verbal and visual); Management (MS Project).
- **Ethics Certification:** Collaborative Institutional Training Initiative (CITI) Certificates in Social and Behavioral research, Responsible Conduct of research, Information Privacy and Security, and Conflicts of Interest (valid until June 2023)
- **Languages:** English (Fluent); Hindi (Fluent).
- **Work Experience** (in alphabetical order): Azerbaijan, India, Kenya, Nepal, South Africa, Sudan, Thailand, Uganda, UK, USA.

#### **REFERENCES**

- **Supervisor:** Aromar Revi, Director, Indian Institute for Human Settlements, Bangalore. Email - [arevi@iihs.co.in](mailto:arevi@iihs.co.in)
- **Project Partner and Academic Supervisor for UKNA Fellowship:** Dr Cassidy Johnson, Associate Professor, the Bartlett Development Planning Unit, University College London, London. Email - [cassidy.johnson@ucl.ac.uk](mailto:cassidy.johnson@ucl.ac.uk)
- **Project Partner:** Dr Allan M. Lavell, Research Coordinator, Social Study of Disaster Risk and Climate Change Adaptation, Secretariat General's Office of the Latin American Social Science Faculty (FLACSO), Costa Rica. Email - [allanmlavell@gmail.com](mailto:allanmlavell@gmail.com).
- **Project Partner:** Dr Andrew Maskrey, Coordinator, Risk Nexus Initiative, San Jose, Costa Rica. Email - [andrew.maskrey@gmail.com](mailto:andrew.maskrey@gmail.com)
- **Client:** Kamal Kishore, Member National Disaster Management Authority, Government of India. Email - [kkishore@ndma.gov.in](mailto:kkishore@ndma.gov.in)