

Curriculum Vitae


DR. HAIMANTI BANERJI, PhD

Associate Professor

Department of Architecture and Regional Planning
Indian Institute of Technology Kharagpur



| | |
|---|--|
| Educational Qualification | Ph.D. (IIT, Kharagpur, India). MCP (IIT, Kharagpur, India), B. Arch (Bengal Engineering College, DU, Sibpur, India) |
| Professional Experience | Industrial experience - 3 years Teaching – 10 years |
| Specialization and Research Interest | Housing and Neighbourhood Planning, Urban Design, Universal Design, Regional Vulnerability Assessment and Settlement Planning, Urban Design, Industrial Township Planning, Urban Brownfield |
| Relevant books/ monographs / handbooks in allied field | i. A Handbook on Customizing Mass Housing - Adaptive and Flexible Grammar for Tropical Wet and Dry Climatic Zones of West Bengal and Odisha under the Technology Submission of PMAY, Ministry of Housing and Urban Affairs, Govt. of India , © 2019 IIT Kharagpur. ISBN: 978-93-80813-68-4. ii. Creation of a Universally Stimulating and Responsive Environment within Hospitals - A Conceptual Research Model, © 2019 IIT Kharagpur. ISBN: 978-93-80813-66-0 iii. Edited Volume of the International Symposium on " Livable Habitat and Sustainable Urban Agenda " in association with Ministry of Housing and Urban Affairs, Govt. of India. 2016. |
| Notable International Association | i. Co - coordinator of India Practicum with MIT, Boston, USA. January – May 2017. ii. Co-investigator of research project on Urban Brownfield with MIT under MISTI grant. iii. Principal-Coordinator, Study Abroad Programme with Indiana University of Pennsylvania in June 2016, 2017 and 2019. |
| Association with Ministry of Housing & Urban Affairs, GOI | i. Co-convener of International Symposium on "Livable Habitat and Sustainable Urban Agenda , January 2016, Kolkata" in association with Ministry of Housing and Urban Poverty Alleviation , Government of India ii. Active involvement in flagship projects of the GoI like Prashan Mantri Awas Yojana , Affordable Sustainable Housing Accelerators – India (ASHA-India) under Global Housing Technology Challenge-India . |
| Copyright/Technology development / translation/ | Co- author of Universal Design India Principles (UDIP ©, 2011) led by head of Jamshedji Tata Universal Design Chair at NID. The outcome was five principles of UD, copyrighted by NID. |
| Major Consultancy | i. Master plan for Re-development of Employees Housing, Steel |

| | |
|--|--|
| <p>and Sponsored Research projects in the relevant field</p> | <p>Township, IISCO Steel Plant, Burnpur, West Bengal.</p> <ul style="list-style-type: none"> ii. Declaration of Coochbehar, West Bengal as Heritage Town iii. Customizing Mass Housing-Adaptive & Flexible Grammar for Tropical Wet and Dry Climatic Zones of West Bengal and Odisha for Ministry of Housing and Urban Affairs, GoI. iv. Revision of URDPFI Guidelines and Universal City Framework, National Institute of Urban Affairs v. Formulation of Policy for Trans-generational Cities and Urban Communities, ICSSR vi. Consultancy Services for Regional Planning – Environmental Master Planning and GIS Mapping for Commercial Center Site at Wadala, Mumbai vii. Preparation of Land Use and Development Control Plan for Haldia Industrial Township and Planning Area viii. Creation of universally stimulating and responsive environment within hospitals – a conceptual research model |
| <p>Any other relevant information</p> | <ul style="list-style-type: none"> i. Co - Convener of the International Symposium on “Livable Habitat and Sustainable Urban Agenda, January 2016, Kolkata” in association with Ministry of Housing and Urban Poverty Alleviation, Government of India ii. Completed tenure as Member of Doctoral Review Committee, School of Planning and Architecture, Delhi, India |
| <p>Place: Kharagpur</p> |  |
| <p>Date: 01.02.2021</p> | <p>Dr. Haimanti Banerji</p> |