

Department of Architecture, Town and Regional Planning

Doctor of Philosophy (Ph. D.) Degree Awardees

Bengal Engineering and Science University, Shibpur

Sl. No.	Degree Awardee	Thesis Title	Year of Award	Thesis Supervisor
1.	MAYA RANI PRAHARAJ	Climatic Responsive Residential Design for Coastal Areas: A Case Study - Orissa	28 Jan 2010	Dr. Manju Halder and Dr. Sibabrata Halder
2.	SOUVANIC ROY	Evaluation of Protected Area Governance: Study of National Parks and Wildlife Sanctuaries in Thailand	29 Jan 2010	Dr. Madhumati Dutta
3.	KEYA MITRA	Assessing Urban Fabric against Natural Disasters: A Case Study of Seismic Vulnerability of Kolkata	05 Feb 2010	Self-supervision
4.	ADITYA BANDYOPADHYAY	A Planning Model for Indian Metropolises, Exploring Spatial Dynamics through Agent based Simulation	16 Sep 2010	Self-supervision
5.	SUBRATA KR. PAUL	A Network Utility Based Approach for Deciding Bridge Location in Urban Areas	30 Nov 2011	Dr. Sibabrata Halder
6.	ARUP SARKAR	Study of Aspects of Growth of Small and Medium Sized Towns: A GIS Modeling Approach	08 Feb 2012	Self-supervision

Indian Institute of Engineering Science and Technology, Shibpur

7.	PARTHASARATHI MUKHOPADHYAY	Study on Cyclone and Earthquake Resistance of Non-Engineered Building Elements	29 Sep 2014	Dr. Sekhar Chandra Dutta
8.	SOUMEN MITRA	Methodology for Deciding Route-Specific Appropriate Transit Modes Based on Stakeholders' Utility Values – Applicability in Indian Cities	22 Jul 2015	Dr. Jayita Guha Niyogi
9.	SOUMYENDU BISWAS	Study on Thermal behaviour of Naturally Ventilated Residential building systems under Warm Humid Climate	14 Sep 2015	Dr. Amitava Roy
10.	SWATI SAHA	Use of Biological Resources in Biodiversity Region of Sunderban West Bengal – Sustainable or Not	28 Sep 2015	Dr. Sibabrata Halder
11.	SUKANYA GHOSH	Appraisal of Ill- defined Issues in Governmental Affordable Housing Programme for Urban Poor through Application of Soft System Methodology: Case Studies in Slums of India	22 Feb 2017	Dr. Souvanic Roy and Dr. Manas Kr. Sanyal
12.	SUMNANTA DEB	Optimization of Tenancing Decision Making in Planned Shopping Malls	31 May 2019	Dr. Keya Mitra
13.	SUTAPA JOTI	Earthquake Vulnerability Assessment of Buddhist Monasteries in Sikkim	28 Sep 2019	Dr. Keya Mitra
14.	HARI KUMAR	The Strategic Role of Mitigation Planning for Earthquake and Landslide Prone Indian Hill Towns: Case Study Aizawl	23 Sep 2020	Dr. Keya Mitra

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15.	RITABRATA GHOSH	'Formulation of an Improved Methodology for People's Participation in Governmental Housing Programme for the Poor in India',	26 Sep 2020	Dr. Aditya Bandyopadhyay
16.	SUMANA BASACK	Tool for Decision on Operational Energy Assessment at Early Design Stage: Low Rise Residential Buildings in Composite Climate	02 Nov 2020	Dr. Arup Sarkar
17.	ABDULLA AL MAMUN	Appraising Efficacy of Rural Road Networks in Eastern India: An Integrated Accessibility-based Approach	21 Jan 2021	Dr. Subrata Kr. Paul
18.	KAUSHIK GHOSH	Predictive modelling for sustainable urban wastewater management using hydroponic Vetiver system	18 Feb 2022	Dr. Arup Sarkar