



VIDYASAGAR COLLEGE

39 SANKAR GHOSH LANE

Dr. Deblina Mitra

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4	Contact No			
5	Date of Joining	01.01.2020		
Academic qualifications				
6	Degree	Subject	University	Year
	Ph.D	Geography	Presidency University	2022
	M.Phil	-	-	-
	MA/M.sc	Geography(M. Sc)	University of Calcutta	2013
	BA/B.Sc	Geography (H)	University of Calcutta	2011
PH.D. DETAILS				
7	Title of the Thesis	Implications of Urbanisation on the Water Resources in a Planned Urban Landscape: A Case study of New Town, North 24 Parganas.		
	Field of specialization under subject/ discipline	Geography		
8	PREVIOUS POSITIONS/Engagement			
9	Google scholar page:			
10	ORCID ID	0000-0002-1357-9029		
11	HONOURS AND AWARDS			
12	CURRENT RESEARCH PROJECT/Field of Research	Environmental studies, Urban Environment, Regional Planning		
13	TECHNICAL UNDERSTANDING AND EXPERIENCE			
14	SUMMARY OF RESEARCH EXPERIENCE			
15	EXPERIENCE OF PROJECT MANAGEMENT			
16	COMPLETE LIST OF PUBLICATIONS (Maintain Harvard Format)	<p>Banerji, S. and Mitra, D., 2015. Conscious Hydrocide of Urban Waters-A Solution through Ethics and Economics of Sustenance: A Study of Salt Lake City, Kolkata. <i>The International Journal of Environmental Sustainability</i>, 11(4), p.21.</p> <p>Banerji, S. and Mitra, D., 2017. Evaluation of water resource management in Salt lake city, West Bengal, India. <i>Hydrological Sciences Journal</i>, 62(12), pp.1980-1994.</p> <p>Banerji, S. and Mitra, D., 2017. Grey water footprint of domestic households in Salt Lake City, India: an overview. <i>Water Utility J.</i>, 15, pp.15-27.</p>		

		<p>Mitra, D. and Banerji, S., 2018. Urbanisation and changing waterscapes: a case study of New Town, Kolkata, West Bengal, India. <i>Applied Geography</i>, 97, pp.109-118.</p> <p>Banerji, S. and Mitra, D., 2019. Geographical information system-based groundwater quality index assessment of northern part of Kolkata, India for drinking purpose. <i>Geocarto International</i>, 34(9), pp.943-958.</p> <p>Banerji, S., Biswas, M. and Mitra, D., 2020. Semi-quantitative analysis of land use homogeneity and spatial distribution of individual ecological footprint in selected areas of Eastern fringes of Kolkata, West Bengal. <i>Geocarto International</i>, 35(1), pp.78-92.</p> <p>Biswas, M., Banerji, S. and Mitra, D., 2020. Land-use–land-cover change detection and application of Markov model: A case study of Eastern part of Kolkata. <i>Environment, Development and Sustainability</i>, 22, pp.4341-4360.</p> <p>Mitra, D. and Banerji, S., 2020. Urban hydrodynamics in the planned township of New Town, West Bengal, India. <i>Applied Geography</i>, 123, p.102277.</p> <p>Banerji, S. and Mitra, D., 2022. Assessment of air quality in Kolkata before and after COVID-19 lockdown. <i>Geocarto International</i>, 37(21), pp.6351-6374.</p> <p>Mitra, D. and Banerji, S., 2022. A feasibility analysis into urban road runoff harvesting in the planned township of new town, West Bengal, India. <i>Hydrological Sciences Journal</i>, 67(8), pp.1272-1286.</p> <p>Banerji, S., Chakraborty, N. and Mitra, D., 2023. Water woes and vulnerabilities: a case study of Bally-Jagachha block of Howrah District in West Bengal, India. <i>Local Environment</i>, 28(12), pp.1590-1607.</p>
17	Extracurricular Activities	
18	Link to personal website (if any)	