

Richa Sharma

Richa Sharma is currently working as Senior Research Associate at the National Institute of Urban Affairs (NIUA). Previous to this, she has been a post-doctoral researcher in Environmental Modelling Unit at the Flemish institute for technological research (VITO), where she was exposed to urban climate modelling for Indian cities using UrbClim.

Dr. Sharma holds a Master of Environmental Studies and a PhD from TERI University, New Delhi. At TERI University, she was a key team member in monitoring Surface Urban Heat Island (SUHI) in metropolitan cities of the India, using geospatial techniques. And has explored applications of RS and GIS to study and analyse the LULC (LULC) change in the cities.

Currently, she is working on SDC funded CapaCITIES project that focuses on the climate action plan for the four cities of India. She has also worked on the NATCOM project focussing on climate change impacts, vulnerabilities and adaptation for Indian cities. From Jan. 2014 - Aug. 2015, she was involved with the Rockefeller's Urban Climate Change Resilience project, where she led research and documentation on urban climate, climate change, its impacts and resilience on Indian cities. She was also involved in the development of training modules for ULBs on UCCR and delivering training to ULBs of various cities.