World Academy of Science, Engineering and Technology International Journal of Civil and Environmental Engineering Vol:11, No:05, 2017

Nuances of Urban Ecology in the Present Global Scenario: Scope, Issues, Challenges and Implications

Authors: Meenakshi Pappu

Abstract : The term, 'urban ecology' has often been misconstrued by the educational practitioners as well as the researchers as a study under a single discipline i.e., the environmental sciences. One who has done research extensively in this study would always argue that urban ecology is not a study under a single discipline, but it is a study across disciplines such as social sciences and other sciences like architecture, engineering, planning, ecology, geography, biology, economics, sociology, anthropology, psychology and health sciences. The aim of this paper is to discuss at length the scope of Urban Ecology as an interdisciplinary study. The paper highlights the nuances of urban ecology as a study across disciplines and the challenges and the implications it holds for future research by conducting a qualitative survey in the particular areas.

Keywords: educational practitioners, interdisciplinary, researchers, urban ecology

Conference Title: ICACUEE 2017: International Conference on Architecture, Civil, Urban and Environmental Engineering

Conference Location : Paris, France **Conference Dates :** May 18-19, 2017