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**New Urbanism As A Tool To Revitalize The Responsiveness Of An Urban District: A Case Of Ulliyanoor, Aluva**

Neighborhoods are found to be the basic units of a city where people gather, interact and celebrate, that are accessible, safe and inclusive creating space conditions for work, live and leisure. Current development are found to give rise to sprawl, single-use communities, that are devoid of character which are undergoing social isolation. The growing urbanization, has led to the formation and creation of urban spaces that are found to be unresponsive and chaotic in nature which has led to the rupture of spatial structure and neighborhood identity. The responsiveness of the space depends on the degree of available alternative choices put forward to its users which can be attained only through context awareness. This study shows that new urbanism plays a valid role in enhancing the responsiveness of an urban environment creating of sustainable communities by reviving the neighborhood. This study investigates the concept of new urbanism and explores various attributes that aids to the responsiveness of an environment. Aluva being the center of trade and commerce and sub city of Cochin, is being impacted by developmental pressures showing lack of responsiveness in the surrounding areas of Aluva town creating climate risks, population growth and infrastructure bottlenecks that should be guided, planned and designed to accommodate changes. Aspects of walkability and perception was done using questionnaire and interview technique. The analysis demonstrated that there is a strong correlation between the principles of new urbanism and responsive environments. The thesis addresses the need of responsive environments and considers principles of new urbanism as a tool to be considered to revitalize neighborhoods. The analysis and findings highlights of how it plays a valid role in enhancing the responsiveness of an urban environment creating sustainable communities by reviving its neighborhoods.

***Keywords:*** – *Responsive environment, Responsiveness, New Urbanism, Neighborhood.*