

## **AN ANALYSIS OF URBAN DYNAMICS AND ITS IMPACT ON LAND USE- A CASE OF CHENGALPATTU MUNICIPALITY, KANCHEEPUARAM DISTRICT OF TAMIL NADU**

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### **ABSTRACT**

Urbanization, an index of changing of the economy of any region, state or nation, has been growing by leaps and bounds by the rapid growth in the world economy. Globally, agriculture has met the demands from this rapidly growing urban population, including food that is more energy- land- water- and greenhouse gas emission-intensive. But now due to the absence of proper urban planning and management the proportion of total agricultural land is being decreasing in an alarming manner. The key issues with regard to agriculture and urbanization are whether the growing and changing demands for agricultural products from growing urban populations can be sustained while at the same time a sustainable urban planning can be given in order to protect the natural resources. The study includes urban dynamics and the loss in economy due to the loss of agricultural land in order to analyse the present scenario with the help of remote sensing and statistical data analysis.

**KEYWORDS:** Urbanisation, Remote Sensing, Agricultural Land, Urban Dynamics, Urban Economics, Changing Land Use Practice