

# Civic Survey of Nashik City

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**Abstract:** Population is the dynamic and biotic resource on the earth surface. It has very Significant role in any nation's economy. The development of any regions or a small Group depends on no. of people's livings in this specific family. But, according to most Of demographic experts, the quantity is not important, but the quality is important for The development and welfare of nations. The population situation of the world Becomes large. The India is second leading country of the world after China. The Population changes ultimately impacts upon the related environments. There for its Proper identifications is the need of time. An attempt has been made here to analysis The population growth scenario from last few decades and its impact upon related Study area. There are many factors, which influencing the growth of any city, but here Only considered the population factor, because it is most dominating in all which primly changes the related cultural environment.

**Keywords:** GEOGRAPHICAL SURVEY, CENUS, POPULATION, EDUCATION FACILITY, FOREST AREA, TOURISM, CLIMATE.

## I. INTRODUCTION

Nashik, located in the Indian state of Maharashtra, is a city with a rich history and culture. It is known for its religious significance, as it is home to several ancient temples and pilgrimage sites. In recent years, Nashik has emerged as a hub for industrial and commercial activities, attracting investments from both domestic and international players. As the city continues to grow and expand, it faces several challenges in terms of urban planning, infrastructure development, environmental sustainability, and social equity.

This book, "Civic Survey of Nashik: Understanding the City's Past, Present, and Future," is an attempt to provide a comprehensive analysis of the city's civic development. The book is divided into fifteen chapters that cover various aspects of Nashik's civic life, including its history, demographics, urban planning, economy, education, health, governance, civic engagement, culture, environment, transportation, law and order, media, and communication. Each chapter provides a detailed overview of the topic, followed by an analysis of the current status, challenges, and opportunities.

The book aims to serve as a resource for policymakers, urban planners, civil society organizations, scholars, students, and the general public who are interested in understanding the complex dynamics of urban development in Nashik. The book is based on a rigorous analysis of various sources, including government reports, academic literature, and primary data collected through surveys, interviews, and focus group discussions.

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The book is organized in a way that enables readers to navigate through different topics of interest. Each chapter can be read independently, while also providing a broader perspective on the city's overall development. The book concludes with a summary of the key findings and recommendations for future civic development in Nashik.

## **II. OBJECTIVE STUDY**

- Creating topographical or marine navigational maps.
- Preparing plots.
- Planning for new construction projects.
- Estimating projected paths of roads, railways, power lines and irrigation systems.
- Assessing and recording the boundaries of different properties to determine land ownership.
- Analyzing topography.
- Assessing the position of existing structures like highways, canals, dams and bridges.
- Planning and constructing mines.
- Preparing for military operations and engagements.
- Charting navigational routes.

## **III. METHODOLOGY**

The geographical survey will be carried out using a mobile tablet. It'll help in dealing with issues like declaration of non-assessed property, identifying change in use and revision of assessment value. However, loopholes remain with the issue of owner-tenant dispute and pending building completion certificates.

"We will conduct a ground survey. We will go door to door. The major components will be new assessment and GIS data-based survey. In the present study the information and data regarding the population aspects of urban geography up to 2011 has been considered. The primary data has been collected with help of field work. After collecting primary and secondary data, it has been tabulated and represented with the help of various diagram and graphs have been prepared to show the different types of information and distribution. SOI Toposheets scanned and georeferenced in GIS software. Landsat Satellite Image is downloaded from www.GLCF.org website (Global Land Cover facility). Both the images (Toposheets and Satellite Image) are digitized and superimposed.

## **IV. CONCLUSION**

The population growing since 1901 and impact upon the land use and land cover pattern within Nashik city. Due to increasing population the land under cultivation is reduced and city is becoming more crowded. This situation affecting the natural environment, such as Godavari River water become polluted after crossing city, therefore, drinking water become unsafe for drinking. There for raising the health problems within the city. At the same time, there is pressure on the administration for providing the basic facility. The land prices are raising rapidly and the agricultural land under facing threat, because of expansion of city.

Agriculture is the prime resource for human kind, but the encroachments are seen in city at the time of field observation. Most of the fertile soil zones going under construction, which is not beneficial for human ecology. Hence, such type of situation identification is the essential task before any urban planning. Finally, we suggest there should be need for population planning, avoid the construction in cultivated land, environmental.

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