

ACHARYA'S NRV SCHOOL OF ARCHITECTURE

SOLADEVANAHALLI, BENGALURU -560107

URBAN MANDI AN INCLUSIVE MARKET ARCHITECTURE DESIGN PROJECT (THESIS) – 2023-24

Submitted in partial fulfillment of the Requirements for the "Bachelor of Architecture" Degree Course

Submitted by : Ganesh V USN : 1AA19AT017 Guide : Ar. Kusumanjali S

A project report submitted to

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"Jnana Sangama", Machhe, Belgaum – 590018

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CERTIFICATE

This is to certify that this thesis report titled **URBAN MANDI AN INCLUSIVE MARKET** by **GANESH V** of IX SEMESTER B. Arch, USN No. 1AA19AT017,
has been submitted in partial fulfillment of the requirements for the award of under graduate degree **Bachelor of Architecture (B.Arch)** by Visveshwaraya Technological University VTU, Belgaum during the year 2023- 24.

Guide: Ar. Kusumanjali S Principal: Prof. Ar. Sanjyot Shah

Examined by:

1)Internal Examiner :

2)External examiner 1 :

3)External examiner 2 :

DECLARATION

This thesis title "URBAN MANDI AN INCLUSIVE MARKET", submitted in partial fulfillment of the requirement for the award of the under graduate of Bachelor of architecture is my original work to the best of my knowledge.

The sources for the various information and the data used have been duly acknowledged.

The work has not been submitted or provided to any other institution/ organization for any diploma/degree or any other purpose.

I take full responsibility for the content in this report and in the event of any conflict or dispute if any, hereby indemnify Acharya's NRV School of Architecture and Visveshwaraya Technological University, Belagavi, and its official representatives against any damages that any raise thereof.

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ABSTRACT

I chose to undertake the design of an urban mandi as my thesis project for several compelling reasons. The urban mandi, with its **historical significance and cultural relevance**, provides a unique canvas to address multifaceted challenges prevalent in **contemporary urban environments**.

The project allows me to explore the intricate interplay between architecture, social dynamics, and sustainability. By reimagining the design and functionality of the mandi within an urban context, I aim to **contribute to the creation of vibrant and inclusive public spaces**. This choice aligns with my passion for architecture, coupled with a deep interest in the evolution of urban spaces and their **impact on community well-being**.

The urban mandi represents more than a market square; it is a microcosm of urban life, connecting people with fresh, local produce, supporting local economies, and **fostering a sense of community**. The decision to focus on inclusivity, accessibility, and sustainability in the design stems from a belief in architecture's transformative power to enhance the quality of life for urban dwellers.

Moreover, the project's relevance in addressing current concerns about food safety, environmental sustainability, and **social disconnect** resonates strongly with the ethos of responsible architecture. By proposing a new typology, emphasizing community interactions, and modernizing the mandi, I seek to offer practical solutions to real-world challenges faced by urban populations.

In essence, this thesis project represents an opportunity for creative exploration, a chance to contribute meaningfully to **urban development**, and a commitment to promoting resilient, inclusive, and sustainable cities through thoughtful **architectural interventions**.

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