



ACHARYA'S NRV SCHOOL OF ARCHITECTURE
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REDEVELOPING SLUM INTO ADEQUATE COMMUNITY
ARCHITECTURE DESIGN PROJECT (THESIS) – 2023-24

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

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CERTIFICATE

This is to certify that this thesis report titled “**REDEVELOPING SLUM INTO ADEQUATE COMMUNITY**” by **ROHAN THIMMAIAH C.S** of IX SEMESTER B. Arch, USN No. **1AA19AT049**, has been submitted in partial fulfillment of the requirements for the award of undergraduate degree **Bachelor of Architecture (B.Arch)** by Visveshwaraya Technological University VTU, Belgaum during the year 2023- 24.

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DECLARATION

This thesis title “Redeveloping slum into Adequate Community” 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.

ROHAN THIMMAIAH C S

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ABSTRACT

Redeveloping a slum into an adequate community involves comprehensive urban planning, infrastructure improvement, and social programs. This abstract explores sustainable housing, green spaces, educational initiatives, and economic opportunities to uplift residents and create a thriving, inclusive environment. The goal is to address both physical and social needs, fostering a sense of community and enhancing overall well-being.

Urban redevelopment of a slum necessitates a multifaceted approach, beginning with meticulous urban planning. This involves zoning for sustainable housing projects, considering factors such as low environmental impact, resilience to natural disasters, and proximity to essential services. Concurrently, a strategic infrastructure improvement plan should be implemented, emphasizing the development of reliable utilities, transportation networks, and waste management systems to ensure a functional and efficient community.

Ultimately, the overarching goal is to create a thriving, inclusive environment that addresses the physical and social needs of the community. By combining sustainable housing, green spaces, educational initiatives, and economic opportunities, the redevelopment aims to foster a sense of community, enhance overall well-being, and break the cycle of poverty in the transformed area.

CHAPTER NO:

TITLE:

PAGE NO:

5. MATERIAL STUDY

- 5.1 Low-cost construction
- 5.2. Fly ash bricks
- 5.3. Compressed earth blocks
- 5.4 Shipping containers

6. SITE JUSTIFICATION AND ANALYSIS

7. CONCEPTUALIZATION AND DESIGN PROCESS

- 7.1 Concept
- 7.2. Zoning
- 7.3 Bubble Diagram

8. AREA PROGRAM

- 8.1 Skill Development
- 8.2 School
- 8.3 Housing
- 8.4 Community hall

9. MASTER PLAN

10. DETAIL DRAWINGS

- 10.1 plans
- 10.2 sections
- 10.3 3d visualization

REFERENCES/ BIBLIOGRAPHY