

#### ACHARYA'S NRV SCHOOL OF ARCHITECTURE

SOLADEVANAHALLI, BENGALURU -560107

# JOSHIMATH UTOPIA ARCHITECTURE DESIGN PROJECT (THESIS) – 2024-25

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

Submitted by : VAMSI CHANGAVALLI

USN :1AA20AT010

Guide : AR. GRACY H DAVID

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#### VISVESHWARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Machhe, Belgaum – 590018

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ - ೫೯೦೦೧೮



#### **CERTIFICATE**

This is to certify that this thesis report titled

JOSHIMATH UTOPIA by VAMSI CHANGAVALLI
IX SEMESTER B. Arch, USN No. 1AA20AT010, 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 2024- 25.

**Guide: AR. GRACY H DAVID** 

**Principal** 

**Examined by:** 

1)Internal Examiner :

2)External examiner 1 :

3)External examiner 2 :





# Acharya's NRV School of Architecture, Bangalore

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Author Name	Mr. Vamsi Changavalli
Course of Study	B. Arch.
Name of Guide	Ar. Gracy H. David
Department	Architecture
Acceptable Maximum Limit	>30%
Submitted By	parasappavajjaramatti@acharya.ac.in
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VAMSI CHANGAVALLI

**1AA2OATO10** 

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Sincerely,

Vamsi

#### **ABSTRACT**

This thesis examines the significant challenges confronting the inhabitants of Joshimath, a region heavily affected by landslides, through an architectural initiative that combines resilient housing with market spaces. The project investigates adaptive strategies specifically designed for the area's vulnerable ecology, prioritizing sustainable design and disaster prevention measures.

The proposal emphasizes elevated constructions, lightweight materials, and adaptable designs to ensure stability in areas susceptible to landslides. It integrates community-focused spaces, merging housing with markets to promote economic activity and enhance social connectedness. This vision for "Joshimath's Utopia" aims to improve safety, bolster livelihoods, and maintain the cultural essence of the community.

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