

ACHARYA'S NRV SCHOOL OF ARCHITECTURE

SOLDEVANAHALLI, BENGALURU -560 107

JUVENILE DETENTION AND REHABILITATION CENTER FOR BOYS

ARCHITECTURE DESIGN PROJECT (THESIS) - 2021

SUBMITTED BY: KIRAN BV

USN : 1AA16AT044

GUIDE: ASST. PROF. PRADIPTA ROY CHOUDHURY

A PROJECT REPORT SUBMITTED TO: VISVESHWARAYA TECHNOLOGICAL UNIVERSITY

"Jnana Sangama", Machhe, Belgaum – 590 018



CERTIFICATE

This is to certify that this is a bonafide record of the Architectural Design Project completed by **Mr. KIRAN BV** of **IX** SEMESTER B. Arch, USN No. 1AA16AT044 on Project titled :

"JUVENILE DETENTION AND REHABILITATION CENTER FOR BOYS" at BANGALORE.

This has been submitted in partial fulfilment of the requirements for the degree of B. Arch awarded by **VTU**, Belgaum during the year 2020- 21.

Prof. Sheeraz Zaidi, Dean

Acharya's NRV School of Architecture

Bengaluru – 560 107

Asst. Prof. Pradipta Roy Choudhury

External examiner 1

External examiner 2

DECLARATION

I, KIRAN BV student of IX semester B.Arch., Dept. of Architecture, Acharya's NRV School of Architecture, Bangalore, hereby declare that the Architectural Design project entitled "JUVENILE DETENTION AND REHABILITATION CENTER FOR BOYS", is carried out by me under the guidance of Project co-ordinators and guides, in partial fulfilment of requirements for the award of degree of Bachelor of Architecture.

Mr. KIRAN BV 1AA16AT044 Acharya's NRV School of Architecture Soldevanahalli, Bangalore

ACKNOWLEDGEMENT

I would like to thank god for being there throughout my thesis project.

I would like to convey my deepest gratitude to my Thesis guide, Asst. Prof. Pradipta Roy Choudhury for guiding me throughout.

I am also thankful and would like to express my sincere gratitude to the Dean Prof. Sheeraz Zaidi for his support and encouragement during Thesis work.

Thanks are due to the faculty and staff of Acharya NRV school of Architecture for their moral support and encouragement during the project work.

This work would have not been possible without the blessings and support of my parents and to my friends who did everything possible to help me and keep me calm through my thesis.

CONTENTS

- 1. SYNOPSIS
- 2. DATA COLLECTION
- 3. INTRODUCTION
- 4. DESIGN STANDARDS
- **5. LITERATURE STUDY**
- 6. CASE STUDY
- 7. DESIGN PROGRAM
- 8. SITE ANALYSIS
- 9. BYE LAWS
- **10. AREA STATEMENT**
- 11. ZONING
- **12.DESIGN PROPOSAL**
- **13.BIBILOGRAPHY**