



ACHARYA'S NRV SCHOOL OF ARCHITECTURE
SOLADEVANAHALLI, BENGALURU -560107

RURAL COMMUNITY CENTRE
ARCHITECTURE DESIGN PROJECT (THESIS) – 2022-23

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

Submitted by : CH CHANDRA SHEKAR NIKHIL
USN :1AA18AT012
Guide : AR SUSHMA BETGERI

A project report submitted to
VISVESHWARAYA TECHNOLOGICAL UNIVERSITY
“Jnana Sangama”, Machhe, Belgaum – 590018

ವಿಶ್ವೇಶ್ವರಯ್ಯ ತಾಂತ್ರಿಕ ವಿಶ್ವವಿದ್ಯಾಲಯ, ಬೆಳಗಾವಿ - ೫೯೦೦೧೮



CERTIFICATE

This is to certify that this thesis report titled Rural Community Centre by Ch Chandra Shekar Nikhil of X SEMESTER B. Arch, USN No. 1AA18AT012, 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 2022- 23.

Guide: Ar Sushma Betgeri

Principal

Examined by :

1)Internal Examiner :

2)External examiner 1 :

3)External examiner 2 :

DECLARATION

This thesis title “Rural Community Centre”, 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.

Ch Chandra Shekar Nikhil

1AA18AT012

ACKNOWLEDGEMENT

First and foremost, I would like to express my sincere gratitude to my AR SUSHMA M BETGERI for the continuous support of my thesis study and research, FOR HER patience, motivation, enthusiasm, and immense knowledge. Her guidance helped me in all the time of research and writing of this thesis.

I would like to thank our library staff for providing me with all the valuable information and co-operation in the completion of my thesis successfully.

Last but not the least, I would like to thank MY parents for supporting me throughout my degree and thanks to all people who supported me and were involved in one way or another in the preparation of this thesis.

Ch Chandra Shekar Nikhil

1aa18at012

Anrvsa

CONTENTS

CHAPTER NO

TITLE

ABSTRACT

1 INTRODUCTION

1.1 GENERAL

1.2 FOCUS OF THE THESIS

1.2.1 AIM

1.2.2 OBJECTIVE

1.3 METHODOLOGY ADOPTED FOR STUDY

1.4 SCOPE AND LIMITATIONS OF THE SITE

2 LITERATURE REVIEW

2.1 QLLI COMMUNITY CENTER

2.2 YOKANDYIA COMMUNITY CENTER\

3 CASE STUDIES

3.1 COMMUNITY HALL MYDOLAU

MALLAPURA

3.2	M.A.C COMMUNITY CENTER
4	SITE ANALYSIS
4.1	HISTORY OF CITY
4.1.1	INTRODUCTION OF SITE.
4.1.2	DEMOGRAPHICS.
4.1.3	POPULATION STATISTICS.
4.2	SITE EVELOUTION.
4.3	CLIMATE.
4.4	LANDUSE AND NEIGHBOURHOOD CONTEXT.
4.5	LIFE STYLE.
4.6	CIRCULATIONS.
4.7	CONTOURS.
4.8	SWOT ANALYSIS.
4.9	LEGAL AND REGULATION.
5	DRAWINGS
5.1	STANDARDS.

5.2	CONCEPT.
5.3	DESIGN DEVELOPMENT
5.3	AREA STATEMENT.
5.4	ZONING
5.5	MASTERPLAN.
5.6	FLOOR PLANS
5.7	SECTIONS
5.8	DETAILED DRAWINGS.
6	CONCLUSIONS.
7	BIBLIOGRAPHY
8	PLAGIARISM REPORT.