

ACHARYA'S NRV SCHOOL OF ARCHITECTURE

SOLADEVANAHALLI, BENGALURU -560107

MUSIC INSTITUTE AT MADURAI

ARCHITECTURE DESIGN PROJECT (THESIS) – 2022-23

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

Submitted by : VIGNESH B KAUSHIK

USN : 1AA15AT072 Guide : Ar.MADHAN

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 **MUSIC INSTITUTE AT MADURAI** by VIGNESH B KAUSHIK of X SEMESTER B. Arch, USN No. 1AA15AT072, 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.MADHAN

Principal

Examined by:

1)Internal Examiner :

2)External examiner 1 :

3)External examiner 2 :

DECLARATION

This thesis title "MUSIC INSTITUTE AT MADURAI", submitted in partial

fulfillment of the requirement for the award of the undergraduate 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

Visveswaraya Technological University, Belagavi, and its official representatives

against any damages that any raise thereof.

SIGNATURE:

NAME: VIGNESH B KAUSIK

USN: 1AA15AT072

ACKNOWLEDGEMENT

First and foremost, I must thank my parents for their love and support throughout. Thank you both for giving me strength to reach for the stars and chase my dreams. I would like to express my sincere gratitude to my thesis guide Ar. Madhan Sir for his invaluable support and guidance throughout the research and design process. I would like to thank all my faculty members at Acharya's NRV school of Architecture for their constant advice and guidance, I am obliged to their counsel and efforts.

I'm grateful to the Principal of Government School of Music, Madurai for her assistance and cooperation during the site study and site visits and helping me with the needed information.

Finally, I would like to thank all my friends and family members for all the support they have given me and given me my space to work on this Thesis Project.

MAIN INDEX

- 1. CHAPTER 1: INTRODUCTION.
- 2. CHAPTER 2: SYNOPSIS.
- 3. CHAPTER 3.1: HISTORY AND DEVELOPMENT OF INDIAN MUSIC.
- 4. CHAPTER 3.2: MUSIC AND ARCHITECTURE
- 5. CHAPTER 3.3: MUSIC-ART OR SCIENCE
- 6. CHAPTER 3.4: MUTUAL RELATIONSHIP BETWEEN MUSIC

 AND ARCHITECTURE
- 7. CHAPTER 4: MUSIC IN ARCHITECTURE
- 8. CHAPTER 5.1: LITRATURE STUDY.1

 CHETHAM'S SCHOOL OF MUSIC, LONDON
- 9. CHAPTER 5.2: LITRATURE STUDY.2

 ROYAL WELSH COLLEGE OF MUSIC
- 10. CHAPTER 6.1: CASE STUDY.1

KM MUSIC CONSERVATORY, CHENNAI

- 11.CHAPTER 6.2: BANGLORE SCHOOL OF MUSIC
- 12.CHAPTER 7: BYELAW'S
- 13.CHAPTER 8.1: MATERIAL STUDY (ACOUSTICS)
- 14.CHAPTER 8.2: MATERIAL STUDY (BRICK)
- 15.CHAPTER 9: SITE ANALYSIS
- 16.CHAPTER 10.1: THE DESIGN

- 17.CHAPTER 10.2: AREA PROGRAM
- 18.CHAPTER 10.3: DESIGN PROGRAM
- 19.CHAPTER 10.4: DESIGN CONCEPT
- 20.CHAPTER 10.5: THE FINAL DESIGN
- 21.CHAPTER 11: REFERENCES / BIBLIOGRAPHY

TABLE OF CONTENT'S

> LIST OF TABLES:

Chapter.6.1

- 6.1.1: PLACES IN MUSIC CONSERVATORY
 - Chapter.8.2.
- 8.2.1: Brick Size and Its Price
- **LIST OF FIGURES:**
- > Chapter.3.1
- Fig.3.1.1: History of Music
- Fig.3.1.2: Music in Veda
- Fig.3.1.3: The Indian Music
- Fig.3.1.4: Sangeetha Ratnakar
- > Chapter.3.2
- Fig.3.2.1: Music and Architecture
- > Chapter.3.3
- Fig.3.3.1: Music Is Art