



**ACHARYA'S NRV SCHOOL OF ARCHITECTURE**

**SOLDEVANAHALLI, BENGALURU -560 107**

**RE-DEFINING A PUBLIC LIBRARY**

**ARCHITECTURE DESIGN PROJECT (THESIS) – 2021**

**Submitted in Partial Fulfillment of the Requirements for the  
“Bachelor of Architecture” Degree Course**

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## **BONAFIDE CERTIFICATE**

This is to certify that this this thesis titled **“REDEFINING A PUBLIC LIBRARY”** by **ANAGHASREE M S** of IX semester B.Arch student, USN No: **1AA17AT008**, 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 2021-2022

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## **DECLARATION**

This thesis title “REDEFINING A PUBLIC LIBRARY”, submitted in partial fulfillment of the requirement for the award of the undergraduate 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 NRV School of Architecture and Visveshwaraya Technological University, Belagavi and its official representatives against any damages that any raise thereof.

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## **ABSTRACT**

Libraries have been an integral and essential part of gaining knowledge throughout the course of history. It has seen a drastic evolution ever since the first library in 7th Century BC. From stone tablets to books, it has grown and helped the educational sector in an exponential manner.

Due to technological advancements in today's world, libraries have been digitized and information consisting of hundreds of libraries can be learnt through a device in one's hand. This has created a depleting use of the physical libraries and is the right time to reimagine and redesign the constituents, architecture and use of a public library. With an energy depletion issue in the world, buildings that produce and consume energy required to maintain the premise or "Net zero energy buildings" are valued and in the utmost need for the society. This would create an example and bring in a knowledge of necessity for the future generations about the importance and need in the most innovative way. As a vivid reader who started the journey of finding wormholes and escaping the world or learning about them through books and stories, reading is personally an identity factor. This opportunity has provided a stage to combine creativity and curiosity to produce a memorable experience that I will always be attached to personally.

My thesis aims to bring in all of these above operations under one premise with the help of different materials and technologies in architecture and would foresee a new evolution of a public library.

## **ACKNOWLEDGEMENT**

This thesis is produced by an individual, but only with the assistance of many people, sources and well wishers, can it be seen through to the end. So, it is in the best interest and gratefulness, I have to honor them by acknowledging their support in my Thesis.

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ANAGHASREE M S

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