

### **DECLARATION BY THE CANDIDATE**

I hereby declare that the project report entitled “**Virtual Library**” submitted by me to Devang Patel Institute of Advance Technology and Research, Changa in partial fulfilment of the requirement for the award of the degree of **B.Tech** in Computer Engineering, from DEPSTAR/FTE, is a record of bonafide CE244 Software Group Project(project work) carried out by me under the guidance of **Prof. Binal Kaka**. I further declare that the work carried out and documented in this project report has not been submitted anywhere else either in part or in full and it is the original work, for the award of any other degree or diploma in this institute or any other institute or university.

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## **ABSTRACT**

The Virtual Library Management System (VLMS) is a digital solution designed to streamline and enhance the management of libraries in today's digital age. Traditional library systems have evolved into complex, multifaceted entities that demand efficient organization, accessibility, and user-friendly interfaces. VLMS is a user-centric platform that addresses these challenges, catering to both library staff and patrons.

The Simplified Virtual Library Management System revolutionizes the way libraries operate, making it easier for patrons to access resources and for library staff to manage and maintain their collections. It represents a modern, efficient, and user-centric approach to library management, meeting the evolving demands of the digital age. Our website makes it easier for both students and admin to keep the records of library resources.

## ACKNOWLEDGEMENT

I, the developer of a Virtual Library, with immense pleasure and commitment would like to present the project assignment. The development of this project has given me wide opportunity to think, implement and interact with various aspects of management skills as well as the new emerging technologies.

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