**LIBRARY MANAGEMENT SYSTEM**

Project report submitted in partial fulfillment of Requirement for the award of the degree of

Master of Computer Applications

By

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**VISAKHAPATNAM**

**MAY-2014**

**CERTIFICATE**

This is to certify that Mrs.KILLI BHARATHI DEVI A STUDENT OF FINAL YEAR Master of Computer Applications bearing Register number 311228820032 had successfully submitted the project report titled “**LIBRARY MANAGEMENT SYSTEM**” in partial fulfillment of the requirements for the award of the degree of by Andhra University, during the academic year 2011-2014.

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**ACKNOWLEDGEMENT**

At every outset I express my gratitude to almighty lord for showering his grace and blessings upon me to complete this project. Although our name appears on the cover of this book, many people had contributed in some form or the others to this support of each of the following we thank you all.

I wish to place on my record my deep sense of gratitude to my project guide Mrs.B.V.P.Latha madam, for her constant motivation and valuable help through the project work.

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**DECLARATION**

I hereby declare that this project report entitled “**LIBRARY** **MANAGEMENT SYSTEM**” is the result of original work done by me and to the best of my knowledge a similar work has not been submitted previously to any other University or published any time before. This project is submitted on the partial fulfillment or the requirement for the award of degree of **MASTER OF COMPUTER APPLICATIONS**.

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**ABSTRACT**

This Project is **Library Management System**. It includes all Library works, such as Maintaining Books and Members details, Issue Books, returns from the Members and at the end of the day generate Issue and Return reports. These works are done by the Librarian.

If these works are done manually, more people are required to do the work, it takes a lot of time and it is necessary to maintain more records to store the details. In this type of situations it may be possible to occur some manual mistakes. If we want to know any particular Member or Book details, it becomes very difficult. Because of these reasons maintaining Library becomes more complicated.

To solve these problems I developed a computerized **Library Management System.** This System reduces the no of people needed to work in the Library, It reduces the time required to do the work and it reduces the no of manual mistakes.

The Book and Member details are maintaining on a Database. So we need not maintain several records to store the details and if we want to any particular Book or Member details, it will be very easy to search.

Using this computerized Library Management System the main important Library works such as Issues, Returns and Fine calculation are done very easily. The Librarian issue the Books which are available in the Library to the Members, he takes the Issued Books Return from the member and calculates the Fine depending upon the Due date and Return dates.

This Project, **Library Management System** is very helpful for the Librarian to makes their Library works very easy.