**ABSTRACT**

The main aim of this project is to automate of Ramamurthy cement spun pipes and bricks factory. The application, which has been developed, is a desktop application and it is used to maintain the details of the factory. In this application, we have four modules such as owner, accounts, stock and transportation.

In the present system, whole data is maintained manually in the form of files and records, with this it is very difficult to store and retrieve the information. Modification of data in the files is also a major problem. Lack of integrity and secrecy are the main threats, in order to eradicate them and other problems we have developed this desktop application.

By using this application the information can be stored and retrieved. Faster calculations can be performed easily and generation of reports can be done quickly whenever it is required. This application will provide the complete user friendly interface for owner, accounts, stock and transportation.

This application holds all the details such as stock, profit/loss, employee details, expenditure details and attendance.