## **CHAPTER 1**

# **INTRODUCTION**

The theme of the project is Home Appliances Sale Management System. The project is a fine thought to make the complex procedure of the Home Appliances Sale Management System to an easy manner which is systematic, modular designed, selective menu based manger and employee display.

#### 1.1 INTRODUCTION

Being creative and introducing trending ideas like by the people are introduced in the market has been necessary a condition. When the primitive cave dwellings have evolved into modern luxury apartments and the automobile industry is turning out sleeker car models every year, one cannot except the apparel design of man to have remained static. Young men and women living in big towns and cities with the fast network and affective means of communication of fashionable people. In the urban areas thousands of people live and mix up with each other, exchange ideas, opinions and interact freely. Hence there are chances of rapid changes in interest and expectations, showrooms needed to updated with the products accordingly. Here every kind of duties are performed to fulfil the expectations of customers by:

- 1. Showcasing trendy products
- 2. The product should be satisfactory to the customers
- 3. On time delivery to customer
- 4. Repair if necessary
- 5. Improving sales skill according to customer's feedback

#### 1.2 PROBLEM STATEMENT

Salesman are facing problem in recording their major data of product details, customer details, employee details and service details manually and there is problem in updating and its retrieval of detail when necessary.

#### 1.3 MOTIVATION AND OBJECTIVE OF THE PROJECT

The motivation and objective of developing such a computerized system is to reduce the paper work and save the time in work management. Thereby increasing the efficiency and decreasing work load. The main objective of the entire activity is to automate the process of the day today activities of showroom like:

- 1. Admission of new customers
- 2. Taking customer orders and its cancelation if necessary
- 3. Updating new arrivals of products on time

### 1.4 PROPOSED SOLUTION AND ADVANTAGES

## 1.4.1 Proposed System

To overcome the problem of manual systems, Home Appliances Sales Database Management System is proposed. It provides facilities for storing and managing database of customer products and employee. This software can manage and keep record of showroom.

## 1.4.2 Advantages of Proposed System

**Performance:** During past few decades, the records are supposed to be manually handles for all activities. The manual handling of record is time consuming and highly prone to error. To improve the performance of Home Appliances Sales Database Management, the computerized system is to be undertaken. This project is fully computerized and friendly even that any of the member can see the report and status of the work.

**Efficiency:** The basic need of this database is efficiency. The database should be efficient, so that whenever any actions is added, the database should be automatically updated.

**Control:** The complete control of the project is under the hands of the authorized person who has the password to access this project and illegal access is not supported to deal with.

**Security:** Security is the main criteria for the proposed system. Since illegal access may corrupt the database. So security has to be given to this project.