

# CHAPTER-1

## INTRODUCTION

### 1.1 Need of the new system

- In present era, the importance of **Nursery Store** is growing up day by day, user needs a simple interface to order Plants online, this project **E-Nursery System** fulfills all the requirements of user and it provides an easy interface to navigate.
- This system allows the user to select the desired Plants from a list of available menu items.
- We have simplified the flow of Plants ordering in this project, so if a person wants to buy Plants then he can easily order online on some clicks only. Also, we have implemented filters so customer can choose category from Nursery, Type etc.
- The customer can easily place orders for the Plants items of their choice. For ordering the Plants customer needs to register into the system with their details and after the registration, customer can filter out the Plants according to the Nursery, Type, Company, he will add the Plants into the cart and place order.

### 1.2 Detailed problem definition

- In this system, we have developed an approach to allow

customers to buy plants without even visiting shop.

- Being able to buy anytime, anywhere, any place.
- Site enables them to browse before they shop, and to research the product so they have more confidence in what they are buying.
- Online shopping becomes more enjoyable and easier than real- world shopping.
- It provides cash on delivery (COD) feature.
- Customer can track their order details.

### **1.3 Viability of the system**

- This system can easily understand and use it.
- Plant details will also provide, (example: use of plant, oxygen release rate, fertilizer recommendation, caring tips)
- Customer rating section.
- The proposed system can guarantee to keep the records are safe and privacy which is stored in the database.
- It provides cash on delivery feature.
- Purchased plant details will be added to the cart.

### **1.4 Presently available system for the same**

- <https://www.santhionlineplants.com/>
- In this system there is no any detailed review of product.
- Lack of Choices.

- There is no option for vases (pots/planters).
- There are no any facilities for plantation tools, fertilizers, take care tips, pesticides.

### **1.5 Future Prospect**

- Number of shopkeeper's can register to the web portal for increase their sale.
- Hire Expert of gardening.
- This application can be used by any user to purchase the online plants and get appropriate information by viewing short summery about the plants items through videos.
- If any changes to make customer can purchase the plants through different payment schemes like debit card, credit card, paytm, phone pay etc.