

Project Title

Weather and soil based plant, trees and shrubs recommendation and Provide Guidelines to take care of them

Introduction

With ever increasing urbanization, space constraints in cities and deteriorating environment it is becoming need of the hour to at least have some greenery wherever possible in living spaces.

Given the lack of knowledge and time constraints among general public on gardening and cultivation a quick internet search reveals that information related to plant cultivation is available but as it belongs to different silos, it fails to provide a holistic view.

With the above mentioned contexts, to assist interested audience, this website aims to provide relevant information on plant cultivation in specific geographic regions in one place by bridging the siloed information on plants, soil and environment in various geographies.

Objectives

Correct plantation can help to create a sustainable future by promoting environmental, economic, and social well-being. Keeping this in mind this website is tailored with below objectives:

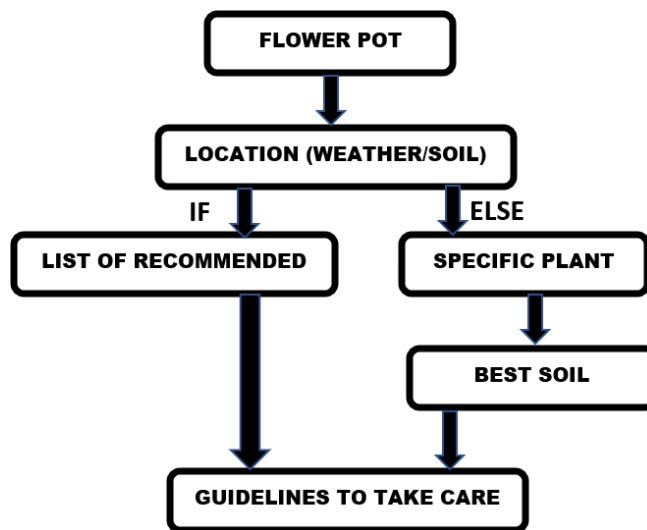
1. Reduce wastage of saplings
2. Provide necessary information about the plantation process in specific geographies
3. Increase efficiency of a given land or living space
4. Carbon sequestration: Correct plantation can also help to mitigate climate change by sequestering carbon dioxide from the atmosphere
5. Provide information on online / local markets to assist in procuring required materials

Key Features

Here we are covering two domains:

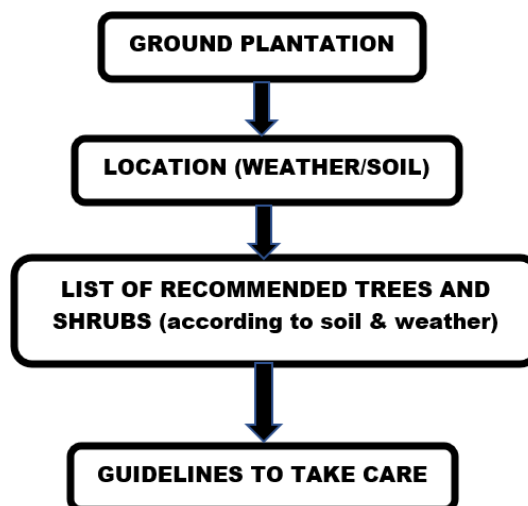
1. Home Plantation:

In this, we will suggest plants according to the weather and soil of the place where anyone wants to start plantation. If interested person chooses any plant other than from the recommended list, we will provide them information on procuring suitable supporting materials online along with all the required care instructions.



2. Ground Plantation:

In this we will suggest plants according to the weather and soil of their place or how totake care of them.



Team Members

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