#### **PROJECT SYNOPSIS**

ON

# "FARM IN HAND"

#### SUBMITTED TO SAVITRIBAI PHULE PUNE UNIVERSITY



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#### PROJECT TOPIC NAME

# "FARM IN HAND"

#### **Introduction:**

In "FARM IN HAND" Project is Basically Design For Farmer's as well as Another peoples who are interested in farming. This project Will also help for improve knowledge of Agriculture.

This Software Will Help Our Farmer's In Best Way, From this Project People Can Get All Information Related to the "Agriculture/Farming" in One Place Only. This Project have many Different-Different Modules. In Present World Our Farmer's Faced Up and Down Rate Crisis, So In this Project I'm Tried to solve this Problem as Well.

Project Will also Give Information about Crop "Pesticide" Which Pesticide is Used for Crop. This Project will Also Analyse APMC's and Show Current Data.

We also Add One More Option Which is "*Crop Disease*", that will Help More For Farmer's as well as Non-Farmer's. This Help Farmer's To Identify Disease Name & it's Symptoms as well as Solution.

This Project have "Climate" Option Which Give's Correct Information for Every Crop.

Project will also give "Government Scheme" Information and Check Eligibility for this Scheme Automatically just In One Click. This will give brief idea OR information of Every Crop Suitable Climate.

"Analyse APMC" is The Main

Part of This Project this Section is Useful For Farmer's as well as Every single person, Who want to know about APMC rate's on Crop. This Section is Daily, Weekly and Monthly Updated by APMC Officer. This Data Will Show to Every One Who Want to See.

## **Scope of Project:**

It help's to collect Agriculture's Related details in Brief with very short time. the collected Data will be obvious, simple and sensible. It will help Us as well as Government to know the Situation Of Agriculture Sector In our State and Country. It also helpful for Government Survey's on Agriculture and Farmer. It will be also reduced the cost, Energy and Man Power of collecting the data, By Using This Project More than 60% Work procedure will go smoothly.

## **Application's of Project:**

- Farmer's Can be Easily See Every Crop Rate at Any time or location as well as any APMC's Rate.
- This Project Give's Some Stability in Rate's, Because Farmer's are Unknown From Rate's Some time's, But by using this Project Farmers Can Easily See the Current and Previous Rate's.
- Farmer's Can Easily Know about any Crop Scientific Information and Can be Print this data as well save in form of PDF.
- Farmer's Can See Every Crop Climate Information,

## Technology's are Used:

- Java
- MySQL
- Database

#### **List of Module's:**

Module 1→ *Main Screen*: In this Button/Option Contain another Button's Like Farming, Pesticide's, Scheme's, APMC, etc.

Module  $2 \rightarrow Farming$ : if we want to Take Information about farming then I will Choose This.

Module 3 → *Pesticide*: When Farmer enter in this System for get Some Knowledge About Pesticide then he/she Enter in this Option/Button.

Module 4 → *Disease*: This Option will gives Correct Information & Pesticide Related all Queries Within Second's.

Module 5 → *Climate*: This Option Will give's an Correct Climate or Temperature for Selected Crop or any.

Module 6 → *Schemes*: This Option gives an Correct Information to that Person Who Check Their Eligibility for any Particular Scheme.

Module 7 → *Analyze APMC*: This Option is Heart of this Project, Because of Farmer can Easily See Crop Rates On his Own Desktop (In Future Mobile).

