|  |  |  |  |
| --- | --- | --- | --- |
| **SNO** | **NAME OF THE FARMER** | **NAME OF THE PLANT** | **PHONE NUMBER** |
| 1 | DESPANDE | MANGO | 9908270537 |
| 2 | SURESH | JASMINE | 7207228415 |
| 3 | RAMESH | SAMPANGI | 9391822437 |
| 4 | RAMANAIAH | CHILLI | 9849671095 |
| 5 | SUBBARAO | COTTON | 8639336015 |
| 6 | SARATH KUMAR | LADY’S FINGER | 7981333683 |
| 7 | SUDHAKAR | BANANA | 9573744526 |
| 8 | ASHOK | BRINJAL | 7997231759 |
| 9 | SEENAIH | CORN | 9347318847 |
| 10 | SEETHAIH | POTATO | 9490945746 |

**SURVEY REPORT**

|  |  |  |
| --- | --- | --- |
| **NAME OF THE PLANT** | **DISEASE OF THE PLANT** | **PESTICIDES USED** |
| MANGO | POWDERY MILDEW,  ANTHRACOSE | COPPER OXYCHLORIDE,  HEXACONAZOLE |
| JASMINE | POWDERY MILDEW | CARBENDAZIM,  CHLOROTHALONIL |
| SAMPANGI | LEAF BLIGHT,  STEM ROT | METALAXYL,  CARBOFURAN |
| CHILLI | BACTERIAL LEAF SPOT, MOSAIC VIRUS | COPPER HYDROXIDE,  COPPER OXYCHLORIDE |
| COTTON | BACTERIAL BLIGHT,  WILT | SULPUR BASED FUNGICIDES |
| LADY’S FINGER | CHARCOAL ROT,  POWDERY MILDEW | METALAXYL, POTASSIUM  BICARBONATE |
| BANANA | PANAMA WILT,  CIGAR END ROT | PROPICONAZOLE,  MANCOZEB |
| BRIJAL | BACTERIAL WILT,  COLLAR ROT | HERBICIDES, FUNGICIDES |
| CORN | COMMON RUST,  LEAF BLIGHT | SPINOSAD, CARBARNYL |
| POTATO | EARLY BLIGHT,  DRY ROT | METALAXYL,  MANCOZEB. |

**CASE STUDY-1:**

|  |  |
| --- | --- |
| **Name** | Sarath kumar |
| **Age** | 40 |
| **Gender** | Male |
| **Plant** | Mango |
| **Disease** | Powdery mildew, Anthracnose |
| **Pesticides Used** | Copper oxychloride, Hexaconazole |

**CASE STUDY-2:**

|  |  |
| --- | --- |
| **Name** | Ramaiah |
| **Crop** | 35 |
| **Gender** | Male |
| **Plant** | Sampangi |
| **Disease** | Leaf blight, Stem rot |
| **Pesticide Used** | Metalaxyl, Carbofuran |

**CASE STUDY-3:**

|  |  |
| --- | --- |
| **Name** | Suresh |
| **Age** | 49 |
| **Gender** | Male |
| **Plant** | Jasmine |
| **Disease** | Root rot, rust, powdery mildew |
| **Pesticide Used** | Carbendazim, chlorothalonil |

**CASE STUDY-4:**

|  |  |
| --- | --- |
| **Name** | Ramanaiah |
| **Age** | 38 |
| **Gender** | Male |
| **Plant** | Chilli |
| **Disease** | Bacterial leaf spot, mosaic virus |
| **Pesticide Used** | Copper hydroxide, copper oxychloride |

**CASE STUDY-5:**

|  |  |
| --- | --- |
| **Name** | Sudhakar |
| **Age** | 42 |
| **Gender** | Male |
| **Plant** | Banana |
| **Disease** | Panama wilt, cigar end rot |
| **Pesticide Used** | Propiconazole, mancozeb |

**CASE STUDY-6:**

|  |  |
| --- | --- |
| **Name** | Desapande |
| **Age** | 35 |
| **Gender** | Male |
| **Plant** | Lady’s finger |
| **Disease** | Charcoal rot, powdery mildew |
| **Pesticide Used** | Metalaxyl, potassium bicarbonate |

**CASE STUDY-7:**

|  |  |
| --- | --- |
| **Name** | Subbarao |
| **Age** | 32 |
| **Gender** | Male |
| **Plant** | Cotton |
| **Disease** | Bacterial blight, wilt |
| **Pesticide Used** | Sulphur based fungicides |

**CASE STUDY-8:**

|  |  |
| --- | --- |
| **Name** | Ashok |
| **Age** | 40 |
| **Gender** | Male |
| **Plant** | Brinjal |
| **Disease** | Bacterial wilt, collar rot |
| **Pesticide Used** | Herbicides, fungicides |

**CASE STUDY-9:**

|  |  |
| --- | --- |
| **Name** | Desapande |
| **Age** | 48 |
| **aaGender** | Male |
| **Plant** | potato |
| **Disease** | Black scurf, bacterial wilt |
| **Pesticides Used** | Pyriproxyfen |

**CASE STUDY-10:**

|  |  |
| --- | --- |
| **Name** | Gangaiah |
| **Age** | 60 |
| **leGender** | Male |
| **plant** | Corn |
| **Disease** | Common rust, leaf blight |
| **Pesticides Used** | Spinosad, carbaryl |