# <u>ABSTRACT</u>

Topic: Agro-World

Submitted to

Jetty Benjamin

Department of MCA

Amal Jyothi College of Engineering

Submitted by Haritha Krishnan RMCA S3 A

Rollno: 40

The concept of this project is that the farmer get a clear idea about what happened in krishibhavan office through online mode. This department deals with formulation and implementation of both food crops and cash crops. The project is based on web application. Farmers can book eligible categories of product with in time.

The main objective of this project for the better performance of krishibhavan service and to manage that services through computerized system. It mainly contain four users and including payment.

- Admin
- Officers
- Users
- Staff
- Payment

# Admin:

Overall control of the system.

# Staff:

Control over a particular area and managing the data.

# Officers:

Control over application.

#### Users:

View services and apply for the services according to their needs and download required documents.

# > Admin:

- ✓ Login
- ✓ Create services/schemes
- ✓ Mange services /schemes
- ✓ Manage staff and officers
- ✓ Control payment system
- ✓ Get details of users as and when required.

## > Users:

- ✓ Register: users can get online form for register with details such as name, mobile number, id proof and land proof.
- ✓ Login user login to the site with their username and password
- ✓ View services and schemes users can view all the schemas with their eligible categories
- ✓ Apply for services and schemes user's required applications can be filled with needed documents
- ✓ View status
- ✓ Profile edit

Registered users have option to edit their own profile details.

- ✓ View guideline classes users can view if any guideline classes generated. Also conduct classes in online or offline.
- ✓ Download certificates

## > Staff:

- ✓ Login

  Staff login to the site with their username and password
- ✓ Manage users

  Registered users had been handled by staffs of the department.
- ✓ View application

  View which of the applications are newly arrived.
- ✓ View status

  Staff can be view each of the user's current state.
- ✓ Process Application

  Staffs are evaluated each of the application by the eligibility and check that which of the applications are pending state.
- ✓ Update profileUpdated staff's profile details.

# > Officers:

- ✓ Login

  Officers login to the site with their username and password
- ✓ View new request from user

  Officers can view the new requests created by the users.
- ✓ Approve application

  Each user application verified by the officers and matching the eligible categories to approve applications.
- ✓ Update status

  After approving application pending applications are counted.
- ✓ Approve for certificate

  If any certificate attest requests from the users are clarified by Officers.
- ✓ Generate report
- ✓ Audit
- ✓ Able to recommend new services to local government bodies
- ✓ Fielding

  Officers visit farmers field for the verification were their documents are valid or not.
- ✓ Manage staff
- ✓ Manage Records

- ✓ View status of staff
- ✓ Update profile
- ✓ Logout
- ➤ Payment System
  - ✓ In payment system office provide different types of schemes, some of the scheme have payment, and some of the scheme have not. Which is view by users.

The existing system have the disadvantages such as time consuming and expensive. These issues can be overcome by the proposed system. It makes the process is more easier and there is no expense is required and people can know about the services without entering into the krishibhavan and mobile notifications made available.

Also android module will be introduced so that we can make it more user-friendly.