

# Agriculture Management System

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**Abstract – Project title given Agriculture Management System indicates Intelligent Agriculture which helps Agents and farmers. This website assists farmers in selling their agricultural products online and recommends best-in-class farming practices. As a result, they will have access to a larger market and will be less reliant on the local market It enables distributors and retailers to purchase products from a greater number of producers It enables distributors and retailers to purchase products from a greater number of producers. It offers online purchasing for fertilisers, insecticides, machines, and tools, among other things It has tools that help farmers keep track of their agricultural produce, such as a virtual calendar and weather predictions It has tools that help farmers keep track of their agricultural produce, such as a virtual calendar and weather predictions. and enables them to hire laborers, which in turn, will help the farm laborers to find small jobs by having a work profile in the website.**

**Keywords – Farmers , Argio, Department of Agriculture, Usda**

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## INTRODUCTION

1. Our project entitled "Agriculture Management System" aim is to help farmers by providing all kinds Agricultural related information in the website.
2. Agriculture Management System is an online application for farmers that assists them in providing best-practice farming practices.
3. It helps farmers to improve their productivity and profitability.
4. This site helps the farmers to sell their agriculture produce online and suggest best-in-practice farming processes.
5. Agriculture Management System is an internet application that assists farmers in implementing best-practice farming operations.
5. This enables wholesalers and retailers to expand their business.

## LITERATURE REVIEW

Tabulated Literature review has been done in hierarchical way finding research scope in every article and then summarizing it for problem and then

using proper technique to solve this problem with algorithm, design and special technique

1. Developing Agricultural Management System is to help farmers in forming process.
2. The farmers can sale their products through online and the customers can buy that product.
3. The articles and blogs sections helps farmers to improve their productivity and capabilities (specially parental controls) for handling smart phones usage

## METHODOLOGY

Agriculture Management System is to help farmers by providing all kinds agriculture related information in the website. Agriculture Management System is a website application for managing farmers. which helps farmers to give best-practice farming processes. It helps farmers to improve their productivity and profitability It allows farmers to sell their products online, as well as buy tools and seeds straight from the supplier. Farmers can look through the profiles of labourers and hire them.

Agriculture Management System is an acronym for "Intelligent Agriculture."

Agriculture Management System is an internet application for managing farmers. This website assists farmers in selling their agricultural products online and recommends best-in-class farming practices. As a result, they will have access to a larger market and will be less reliant on the local market. Wholesalers and retailers will be able to grow their operations as a result of this.



## CONCLUSION

The results above showed that we have successfully developed web based Electronic Agriculture EAMS is a farm management system that offers dependable, consistent, and accurate data regarding farm goods, farmers, suppliers, and other stakeholders. other information.

The extension officers of the Aflao Ketu South Municipality's Agriculture Department will be well-informed regarding the farmers' products, allowing them to provide the required help to the farmers. The system is able to improve the farmers productivity and thereby resulting to increase in revenues from farm product.

## REFERENCES

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