

A Survey on Agro-based E-Commerce Portal

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ABSTRACT—With the increase of knowledge internet has become very imperative for us in our day-to-daylife. We all have internet facilities to access internet for searching data from any corner of the world. As there are many online locations on net today, but what if we use promotion places only for farmers?? Sounds good right! So, we have created the site to provide digital marketing for farmers in which we are going to provide special services for farmers marketing, in fast and effectual way. online classifieds to almost sell and buy anything into agriculture products. Since online shopping is the modern hot niche online where people buy 80% of their stuffs from internet. People usually search for online classifieds where they could even buy used things at cheap rate and also sell their vacant things and make some cash. I have seen which is very helpful to farmer.

Using this site farmers & also other people are easily sell or buy any agro product like vegetables, fruits, grains, seeds, crops, nursery-plants, automobiles, tools etc.

➤ INTRODUCTION

Farming is the Prime Occupation in India in spite of this, today the people involved in farming belongs to the lower class and is in deep poverty. The Advanced techniques and the Automated machines which are leading the world to new heights, is been lagging when it is concerned to farming, either the lack of awareness of the advanced facilities or the unavailability leads to the poverty in farming. Even after all the hard work and the production done by the farmers, in today's market the farmers are cheated by the Agents, leading to the poverty. Agro-marketing would make all the things

automatic which make easier serving as a best solution

to all the problems. Farmer's Portal will serve as a way for the farmers to sell their products across the country just with some basic knowledge about how to use the website. The site will guide the farmers in all the aspects. Getting availed to the required information related to the markets and different products can be made possible. Farmer's Portal is the web application that will help the farmers to perform the agro-marketing leading to achieve success and increase in their standard of living.

➤ LITERATURE REVIEW

Farming is the Major Occupation in India in meanness of this, today the people involved in rural belongs to the lower class and is in deep scarcity. The Advanced procedures and the Computerized gears which are leading the world to new heights, is been jacket when it is concerned to farming, either the lack of mindfulness of the advanced accommodations or the absence leads to the shortage in farming. Even after all the hard work and the production done by the farmers, in today's market the farmers are embittered by the Managers, leading to the poverty. Argo-marketing would make all the things automatic which make easier serving as a best solution to all the problems. Farmer's e-Market will serve as a way for the farmers to sell their foodstuffs across the country just with some basic data about how to use the website. The site will guide the farmers in all the aspects. Getting availed to the required data related to the markets and diverse products can be made possible through the SMS facility. Farmers Portal is the web application that will help the farmers to perform the agro-marketing important to achieve success and

increase in their typical of living.

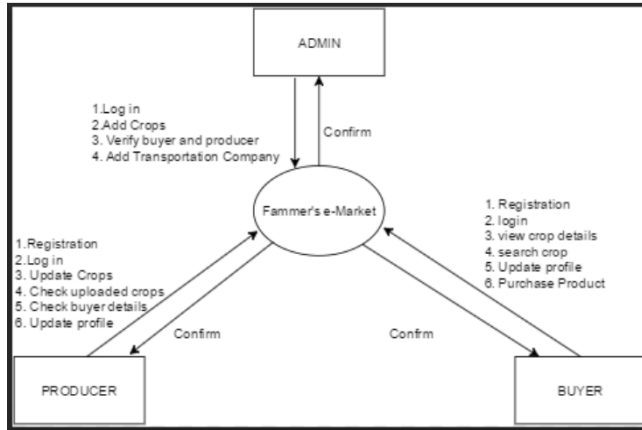


Fig.1: The System design to take of communication easy.

➤ **EXISTING SYSTEM**

- In the existing system all contacts, dealings of harvests, obtaining of products were done by hand which is time overriding.
- Gossips are prepared automatically as and after needed. Preserving of reports is deadly task.
- Intelligences are prepared physically as and when needed. Upholding of reports is dull task
- There is no mainframe society for handling payments. All intentions are made yourself which may not always be accurate. Preserving records is difficult.
- Any infobahn user can use this present website to search for any sympathetic of foodstuffs, select exact product from wide collection of harvests.

➤ **PROPOSED SYSTEM**

Farmer's Portal is connected spending site where buyer can buy farm harvest directly from agriculturalists. Numerous types of farmer's products are existing for obtaining at unswerving price. Farmer's Portal basically attentions on user approachable lines and promotes user to purchase the product has registration facility and any

information entered in recording table is very locked and no one can access the data. Haven is given utmost status while designing the site. If any user is not valid or involved in any kind of banned work in the website is jammed by the running. Even the worker is not able to

activated unless admin approves. For any query buyer and producer both can contact admin through mail. They can use this facility any time.

➤ **PROBLEM DEFINITION**

Farmer's Portal is online spending website where shopper can buy farm food directly from ranchers. Various types of rancher's products are available for obtaining at reliable price. Farmer's Portal fundamentally focuses on user friendly edges and encourages user to obtaining the produce faster.

It has recordkeeping facility and any evidence entered in process table is very secure and no one can access the information. Sanctuary is given utmost status while deceitful the website. If any user is not valid or involved in any kind of illegal work in the website is blocked by the running. Even the user is not activated unless supervision accepts. For any query buyer and maker both can communication admin through mail. They can use this talent any time

➤ **CONCLUSION AND RECOMMENDATION**

This site is very useful for agriculturalists as this offers all the publicizing related harvests for agronomists and ranchers can easily get all the crucial products essential for agribusiness on a single dais. After using this site farmers will no longer face the problems of buying or selling product. Farmers often face the delinquent in search of gadgets, seeds, fertilizers, etc. This problem of farmers will eradicate now. As each and every necessities clothes of farming is existing in our internet site. These things will be avail to the ranchers at promoted price. It is easy to excess. One

can easily buy or sell the product. There is smooth transaction amid the seller and the buyer. Our website is a podium which provides the farmers to interact with each other by selling and buying the foodstuffs. Hence it can be defined as “FARMERS PORTAL”.

➤ **ADVANTAGES AND DIS-ADVANTAGES**

- Without recordkeeping the user is not allowed to take any schedules on the portal system comparable buy, sell and inspecting anything related to agricultural, so member of staff must do the record-keeping at first after that they will get benefit of it.
- Normally, most of the farmers don't have that much idea about how to use elements or peats in farming or for which vegetal how many numbers of that fertilizer is required but by using our farmer portal system they will get all the thorough material about all bug killer which are used in husbandry area.
- The users which are money-making to use this farmer portal organization, their data will be recorded so in case if any agronomist is getting confused about which bug juice or fertilizers, they have used in their agrobusiness so they will easily get evidence about that thing like what they have used. So, top care advantage will be kept here.

➤ **DISADVANTAGES AND FAULTS**

- Deficiency of parity to access the cyberspace in rustic areas.
- Steadfastness of evidence on the web.
- Technophobia of new employers.

- Requires knowledge to handle.

➤ **FUTURE SCOPE**

There are many web site which avail the agrobusiness tools, seeds, etc. But agronomist is the only special and solo podium which avail each and every needs of agronomists. It will be very beneficial for the farmers to access any material related with the farming activities. It will provide accurate evidence of the grains to be cultured according to the climatic ailment and the soil type. Problems regarding which seeds to cultivate in which season motivation be conversed using a singular feature of our website.

Time to time update of marketplace price of the jots will be provided to the farmers. Which will help the ranchers to sell and purchase the grains?

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