

VisualAI.in

100% machine based agriculture in India.

Problem statement

1. Identifying each farmer requirements of 85 millions in advance is a challenge. If we could do this, we can solve all of agriculture problems in India and the world.
2. As text and voice based guidance systems are becoming outdated, offering guidance, information and services to each and every farmer in the form of dynamically edited personalized and accurate multimedia content in advance is also a very big challenge.

Advantages of our technology visualai APP

1. We aim to achieve fully automated agriculture with the help of AI-powered Visualai APP technology.

1. Quick and easy way to fully mechanize agriculture in India.
2. The introduction of new and improved methodologies, technologies, machines like drones, trans-planters for paddy cultivation etc. is effortless.
3. It is cost-effective because 99 percent of human intervention is reduced in processing guidance, information, and services for each farmer.
4. Optimum use of fertilizers and pesticides is ensured.
5. Farmers can easily connect with their customers, create a reel of his production to advertise and reach potential customers listed in our database, chat with them and sell the product..
6. There is a new screen of query lists (voice or video) based on the day of cultivation of a farmer. Each day, a new screen might change according to the stage of the life cycle of the crop and the work a farmer has performed. As the server has all the details of a farmer based on the registered phone number, answering their questions would be very easy for a telecaller.

Advantages of the multimedia content

The content is easy to understand.

1. We develop and save the content as thousands of times reusable scenes and shots in a predefined format. This makes it easy to edit with our fully autonomous software, which can create any number of files as per the requirements of each farmer.
2. The content can be produced in any language, and at a fraction of the cost.
3. These are some of the many more advantages of our system.

USP of our technology

1. We are the only company in the world who knows each farmer's requirements of 85 million farmers in India in advance.
2. We are the only company in the world who can offer personalized and accurate guidance information and services through dynamically edited multimedia content to each farmer as voice and text based technologies becoming outdated with the advancement of high end technologies.

Business model

1. Ads: A general ad is attached to each advisory or multimedia content based notification. This helps us provide the best service to household users and farmers, while also generating revenue for our company. Each notification has the potential to earn between Rs. 3 and Rs. 5, while it costs us only Rs. 1.00.
2. In-built Ads: We also place useful in-built ads in our multimedia content files, such as pesticide and utility brands.
3. Our demonstration farms are used for content development and generate income through crop production.
4. A nominal subscription charges to farmers of Rs. 500.00 per season.

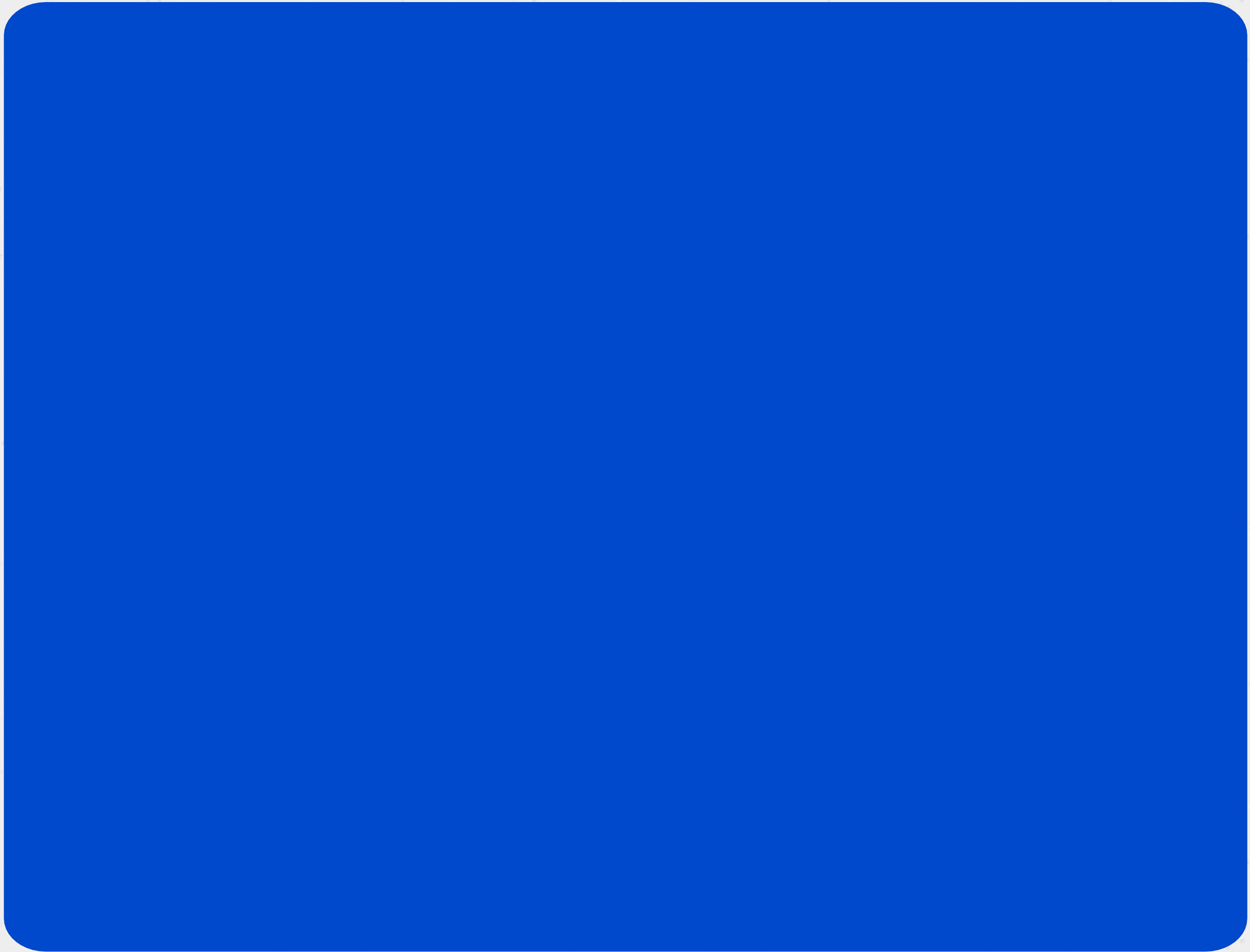
How we are saving and helping farmers to improve production for the farmers

1. Complete scientific guidance to each farmer at every step each day.
2. Complete machine based cultivation reduce production cost.
3. Helps in improving crop production.
4. Direct access to retail customers to sell their products which eliminates middle men.
5. 24/7 assistance through personalized multimedia based content in desired language of a farmer.

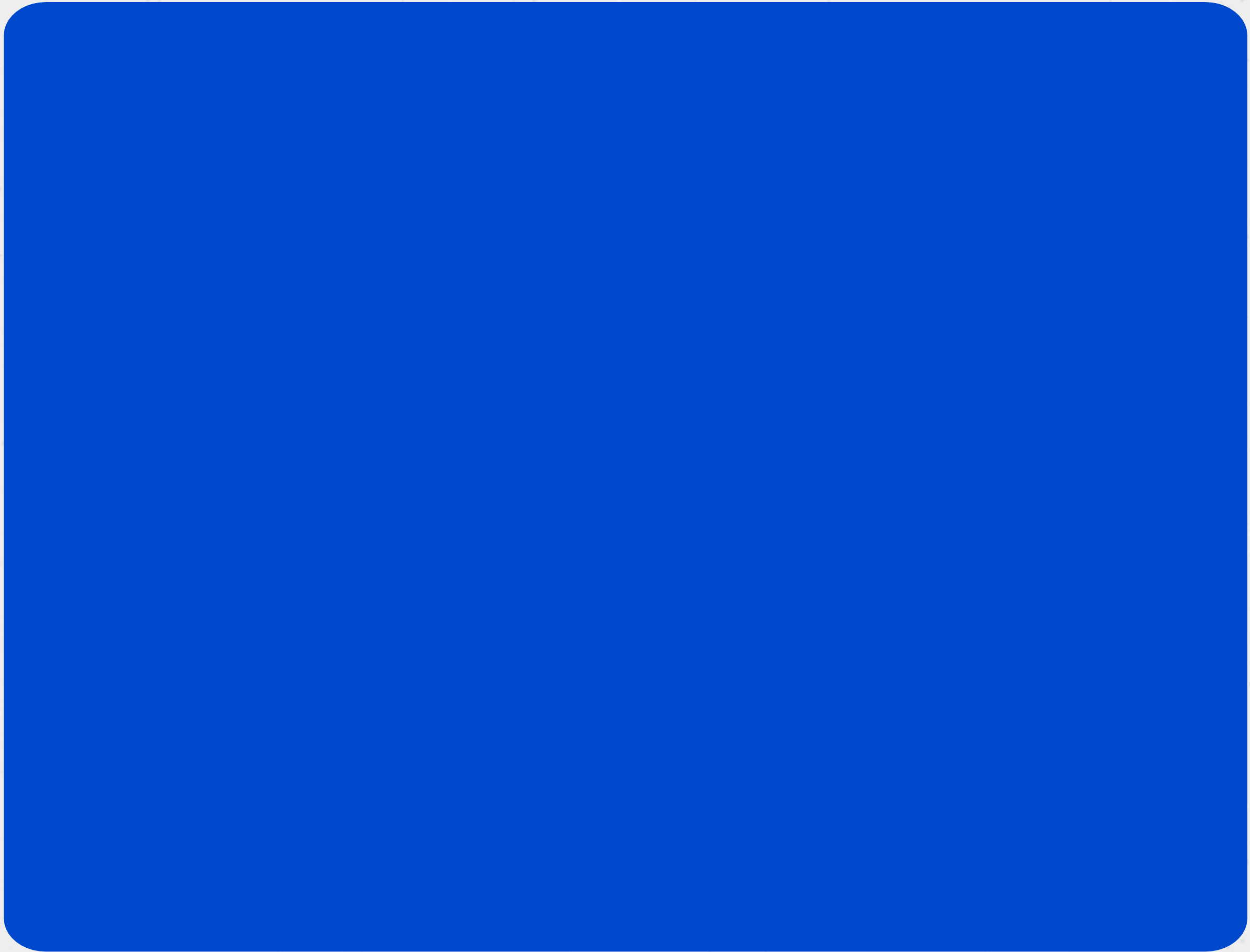
Market size

1. In India alone, there are 8.5 crore small and medium farmers.
2. In India alone, there are 31,02,50,00,000 potential advertisements that can generate revenue for the company.

Cost of acquiring a
farmer.



APP design



Our competition

1. While there are numerous companies which use different technologies that offer information these days.
2. We stand out by utilizing technology that identifies the needs of each farmer in advance. This approach allows us to provide guidance, information, and services in advance, ranging from 1 to 3 days and sometimes a week, depending on the complexity of the work.

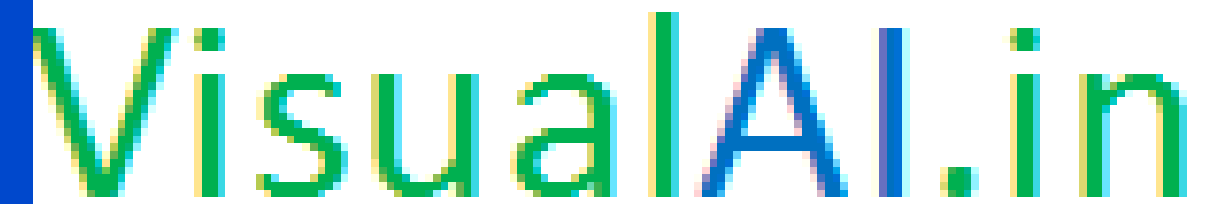
Milestones

1. We are in the initial stages of our software development.
2. We have taken four acres of agriculture land on lease for paddy cultivation to test our technology and content development.
3. Filed for a patent.
4. Registered our APP and developing for android phones.

How we wish to use the funding

1. Software development to dynamically edit the multimedia content according to the requirements of a farmer.
2. Content development.
3. Purchase hardware.

Contact

The logo for VisualAI.in is displayed within a white rectangular box. The text 'VisualAI.in' is rendered in a stylized font where each letter is composed of multiple overlapping, semi-transparent colors including green, blue, and yellow, giving it a digital or 'rainbow' effect.

RaoMOUNIKA Agro Technologies OPC Pvt. Ltd.

Address: H.No. 5-476, Deeptisri Nagar,
Madina guda, Miyapur.

Hyderabad.49. Ph: 9347966634

Mail: visual@visualai.in