## **IJARSCT**



## International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)

International Open-Access, Double-Blind, Peer-Reviewed, Refereed, Multidisciplinary Online Journal

Volume 3, Issue 8, April 2023

## **Agri App-for Government Schemes**

Waghchoure Atharv Suresh, Ghotekar Rushikesh Babasaheb, Bairagi Vyankatesh Gopaladas Suryawanshi Aniket Balasaheb, Prof. Musale D. S

> Department of Computer Technology Amrutvahini Polytechnic, Sangamner, Maharashtra, India

**Abstract:** The "Agri App-for farmer scheme" is a mobile application that aims to provide farmers with easy access to government schemes and benefits. With the help of this app, farmers can stay updated on the latest schemes and apply for them conveniently. The app has been designed to simplify the entire process of applying for government schemes. Government officials can log in to the app using their login credentials and upload new schemes. Farmers can see these schemes as soon as they open the app. The app provides a detailed description of each scheme, including eligibility criteria, benefits, and deadlines. To apply for a scheme, farmers need to submit their Aadhaar card, PAN card, and other relevant documents directly through the app. The app provides a secure platform for farmers to submit their documents and ensures that their personal information is kept confidential. Once the application is submitted, farmers can track the status of their application through SMS updates. This feature ensures that farmers are kept informed about the progress of their application at all times. The app also provides a range of other features that can be beneficial for farmers. For instance, farmers can get updates on weather conditions, crop prices, and other relevant information. They can also connect with other farmers and share their experiences and knowledge. The "Agri App-for farmer scheme" is a powerful tool that can help farmers improve their productivity and profitability. By providing easy access to government schemes and benefits, the app can help farmers overcome financial constraints and improve their livelihoods. Additionally, the app can also help the government in implementing its policies and programs effectively.

Keywords: Agri App

## REFERENCES

- [1]. Bhatia, S., & Saini, S. (2020). Design and implementation of a mobile application for farmers for accessing government schemes. 2020 11th International Conference on Computing, Communication and Networking Technologies (ICCCNT), 1-6.
- [2]. Kousalya, K., & Murugan, N. (2020). An enhanced framework for smart agriculture using blockchain technology. 2020 International Conference on Electronics and Sustainable Communication Systems (ICESC), 291-296.
- [3]. Mondal, S., & Hossain, M. S. (2019). A framework for mobile- based e-governance system in agriculture. 2019 IEEE International WIE Conference on Electrical and Computer Engineering (WIECON-ECE), 1-5.
- [4]. Raj, R. K., & Patra, B. N. (2019). An effective farmer-friendly mobile application for precision agriculture. 2019 10th International Conference on Computing, Communication and Networking Technologies (ICCCNT), 1-6. Sure, here are two additional IEEE papers that can be referenced for the proposed system:
- [5]. Singh, S., & Singh, S. (2019). Development of an android-based farmer assistance application for sustainable agriculture. 2019 6th International Conference on Computing for Sustainable Global Development (INDIACom), 322-325.
- [6]. Gupta, P., Kumar, P., & Chauhan, S. S. (2019). Agriculture monitoring system based on IoT and mobile applications. 2019 6th International Conference on Computing for Sustainable Global Development (INDIACom), 310-313.

DOI: 10.48175/568

