

# Research on Technology for Gram Panchayat in India

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## ABSTRACT

*Website development for villagers who are financially poor and need help. With the help of this website, the user can fill the online form for which the system needs. There are plenty people in villages who are financially poor and need some help. For example: Herd for animals, individual farms, individual irrigation etc. For those needy Panchayat people Samiti offers several schemes. These schemes are limited to only 10 persons from one village Year. Many people in the village think I should get an offer. So everyone fill out the form. But Panchayat Samiti needs only 10 forms for each scheme. It's hard to master everyone's forms people and it is also difficult to find the 10 who really need it and provide them with the facilities which they deserve.*

**Keywords:** Web Development, Schemes, User Interface.

## I. INTRODUCTION

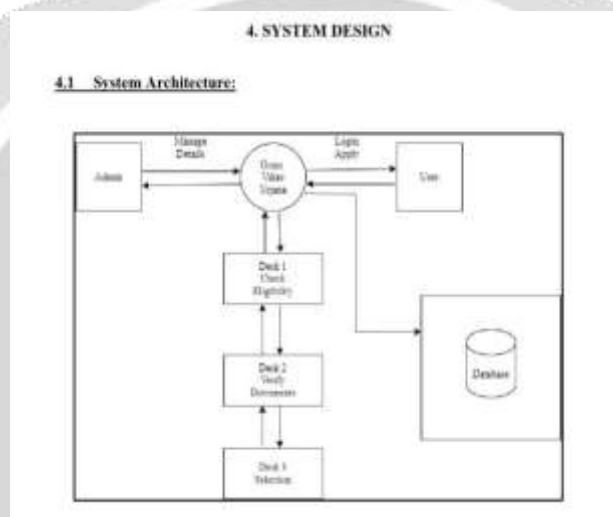
Many people in the village think I should get an offer. So everyone fill out the form. But Panchayat Samiti needs only 10 forms for each scheme. It's hard to master everyone's forms people and it's also hard to find the 10 who really need it and provide them with that facility which they deserve. So we will create such a platform where the needy villagers will get it schemes they deserve. They can ask for mode, then this answer first check "Junior assistant" on desktop and then hand it to "Assistant Program Officer". checks and then checks by "Gram Vikas Officer Class-1". At the end, if all the information is in the form is correct, then that form will be accepted and people will be given the opportunity to do so scheme to be used.

## II. LITRATURE SURVEY

The main intention of this research paper is to create awareness about various schemes for production sector of agriculture. Through this study, the performance level of these agricultural schemes and programmers have been analyzed which will be useful to achieve financial inclusion. Therefore, it is necessary to know about different schemes and how to create them connect recipient. Agriculture is the basic source of food, production, processing, promotion and distribution. Agricultural products contribute to the Gross Domestic Product (G.D.P.) and create jobs in rural areas. They transform the lives of farmers into modern ones company. Government of India has introduced Minimum Price Support (MPS), MIF, PMKSY, PMFBY, e-NAM, PM-KISAN, PMJDY, PM-KUSUM, PKVY, NAMS and MGNREGS. The Kisan Suvidha mobile app and innovative programs like Kisan Rail, Krishi Udaan double the farmers' income (DFI). These help in the transformation of the village economy, coverage of irrigation, crops insurance and income stabilization. They also provide financial support, credit flow and Direct transfer of subsidies and funds to beneficiaries. Adoption of modern technology, farming activities, poultry,

dairying, forestry, beekeeping and with the support of SHGs which will have a direct impact on the productivity, profitability, financial inclusion and welfare of farmers in 21st century and the development of the country's economy. Design/Methodology/Approaches: This study is all about theoretical concepts based on the analysis of various schemes and to connect Findings and Results: This study shows that the effectiveness of various agricultural programs and also identifies the benefits and beneficiaries of these programs. Under this research, various financial services, subsidies, released funds, an online platform for agricultural products, micro-irrigation funds and other benefits provided by the government India was studied. Originality/Value: Analyzed various schemes and enforced beneficiaries and develop modern to achieve financial inclusion and economic growth through study. Post Type: Research Analysis. Keywords: Government of India Schemes, Impact of schemes and programmes, financial inclusion, economic development, DFI, farmer welfare, ABCD analysis .

### III. SYSTEM ARCHITECTURE



### IV. MOTIVATION

The Panchayat Samiti does all the paper work and keeps these documents for a long time . It would be very difficult to find a file from different sections .So that's why we are making this website so it will be easy for the official and the person. People don't have to walk personally check each time if it is selected or if there are any dependencies in them submitted application.

### V. SYSTEM REQUIRMENT

#### Software Requirement:

Operating System: Windows10

Database: MySQL

Language Used: HTML, CSS, JavaScript

### VI. ADVANTAGES

- Apply to verified schemes without going anywhere.
- No need to maintain the physical documents for the schemes.
- Reduce the operation timing
- File system is used for the database.
- User friendly understandable by users Available in regional language

## VII. CONCLUSION

This project reveals that Gram Vikas Yojana schemes so that there is a greater achievement of development and welfare of Indian farmers and Students. Most of these schemes were reached their target but still there are some of agricultural schemes yet to be accomplished their goals. There is a proper way to implement these agriculture and educational schemes so that the productive sector will get the benefits. This project provides awareness about agricultural and educational schemes

## VIII. REFERENCES

- [1] Mahesh, K. M., Aithal, P. S., & Sharma, K. R. S., (2021). A Study on the Impact of Schemes and Programmes of Government of India on Agriculture to Increase Productivity, Profitability, Financial Inclusion, and Welfare of Farmers to Transform them into Modern Society.
- [2] Kumar, A., Singh, K. M., & Sinha, S. (2010). Institutional credit to agriculture sector in India: Status, performance and determinants. *Agricultural Economics Research Review*, 23(2), 253-264.
- Google Scholar [3] Ambarkhane, D., Singh, A. S., & Venkataramani, B. (2016). Measuring financial inclusion of Indian states. [4] Sajane, A. M., Basavaraja, H., Guledgudda, S. S., Patil, B. L., Mahajan Shetty, S. B. and Bhat, R. S. (2011). Economic evaluation of Kisan Credit Card Scheme. *Karnataka Journal of*
- [5] Ashok Gulati Devesh Kapur Marshall M Bouton. (2019). Reforming Indian Agriculture. A CASI Working Paper jointly produced by the Center for the Advanced Study of India and the Indian Council for Research on International Economic Relations, 55(11), 1-18. Google Scholar
- [6] D'Souza, R. E. N. I. T. A. (2020). Improving access to agricultural credit: New perspectives. *Occasional Paper*, (230)
- [7] Arghyadeep Das and Neela Madhav Patnaik (2020). Innovations in Agricultural Credit