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## ANALYSIS OF RURAL ASSESSMENT SYSTEM

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### ABSTRACT

Smartness and technology is the need of world. Technology as well as smartness is the ladder of any kind of achievement. Awareness is the second most important aspect of any creating something new development. Technology, Smartness & Awareness play a very vital role in our society. The first step towards the change is awareness. Awareness is like the Sun. When it shine on things they're transformed. This project is aimed to provide awareness and create smart living along with providing latest facilities, schemes to dwellers in the village & solving their day today lifestyle.

Some people aware about that their facilities schemes so they grab this opportunity but some not aware about that they miss their schemes & facilities. So we added some feature in our application. By our application they are directly aware about their different schemes. We can use different no module. In our module, we assessor the colonization work which is related to government schemes. We organize all data in very assert manner. We assert our data which is very easily understandable for them. By using this they can directly connected to the high authority as well as with us also.

**Keywords:** Smartness, Schemes, Dwellers.

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### I. INTRODUCTION

Over recent decades, people's (rural and urban) communities face numerous social and economic changes and challenges. Some of those challenges are increasingly addressed through the lenses of technological developments and digitalization. In this paper, we have made a review of already existing practices while focusing on the existing implementations of the Smart colonization concept and the importance of digital transformation for rural areas. Smart colonization is a concept adopted by national state and local government of Indian as an initiative focused on holistic rural development derived from Mahatma Gandhi's vision of ideal village and village self-rule independent.

Colonization are main criteria for development of nation so develop the village in such a way that which is self-dependent in providing the service employment and well connected to the rest of world i.e. smart village. The smart colonization corrects the social oversight by providing accommodation for sustainable family relationship without disturbing the lifestyle of different generation. The vision of smart village is that modern energy access can act as catalyst for development in educational health productive enterprises clean water sanitation environmental sustainability and participatory democracy which helps to support further improvement in access to energy. We know that India may be a developing nation with the assistance of smart village we will make India as a sensible nation.

Nearly 70% of the country's population lives in rural areas where, for the primary time since Independence, the general rate of growth of population has sharply declined, consistent with the newest Census. Every village has to become a self-sufficient. This does not require manful solution. It requires assertive, supportive, intelligent work. The idea of smart village within the present day is more important to being stable as compared with other developed country. A colonization having smart and active participation of people in various activities need to developed village as smart city.

### II. PROBLEM STATEMENT

The youth from colonization are migrating to cities in search of labor as there are not any or less opportunities for employment in villages. They leave an honest quality lifetime of village for a poor quality of life in cities. This results in slums & poor hygienic conditions of life for them in cities. We'd

like to prevent this migration from colonization to cities. For this we'd like to make work opportunities in villages & make colonization SMART for our citizens.

### III. METHODOLOGY

We value innovation as a way to scale back poverty and treat new ideas, new technologies and new partners as opportunities to grow our impact. To enhance the colonization's quality of life, through transparency. We help them shape their own futures. We share in colonization dwellers life and respond to the colonization development needs of dwellers and young people. We establish facilities and programs that aim to strengthen families.

### IV. WORKING MODEL

- According to our analysis of colonization.
- We are design our modules for colonization.
- These are our Colonization modules.
- In this diagram we are assert the data very carefully and systematically.
- The help of agile system we are easily assessor the colonization different issues.
- So the dwellers easily gathered their required information according to the requirement and easily connect with their high authority person.

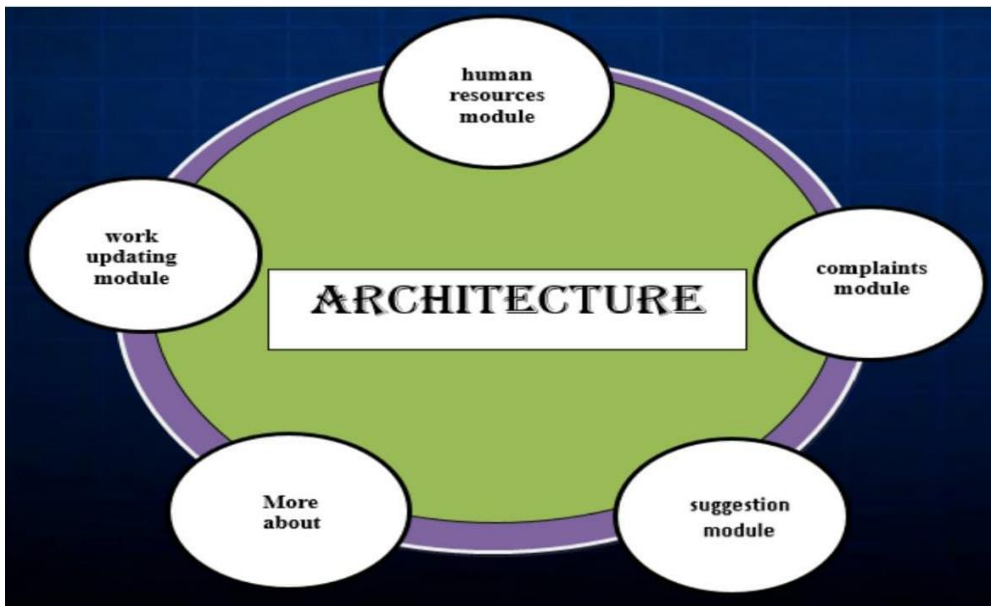


Figure: Modules of Colonization

### V. SYSTEM ARCHITECTURE

- This is our system architecture. In this architecture we are shown how our project worked and respond to the dwellers.
- Additional point we are add in it is that dwellers send us complaint as well as feedback to us.
- What they want from us according to their needs and high authority they can easily send us.

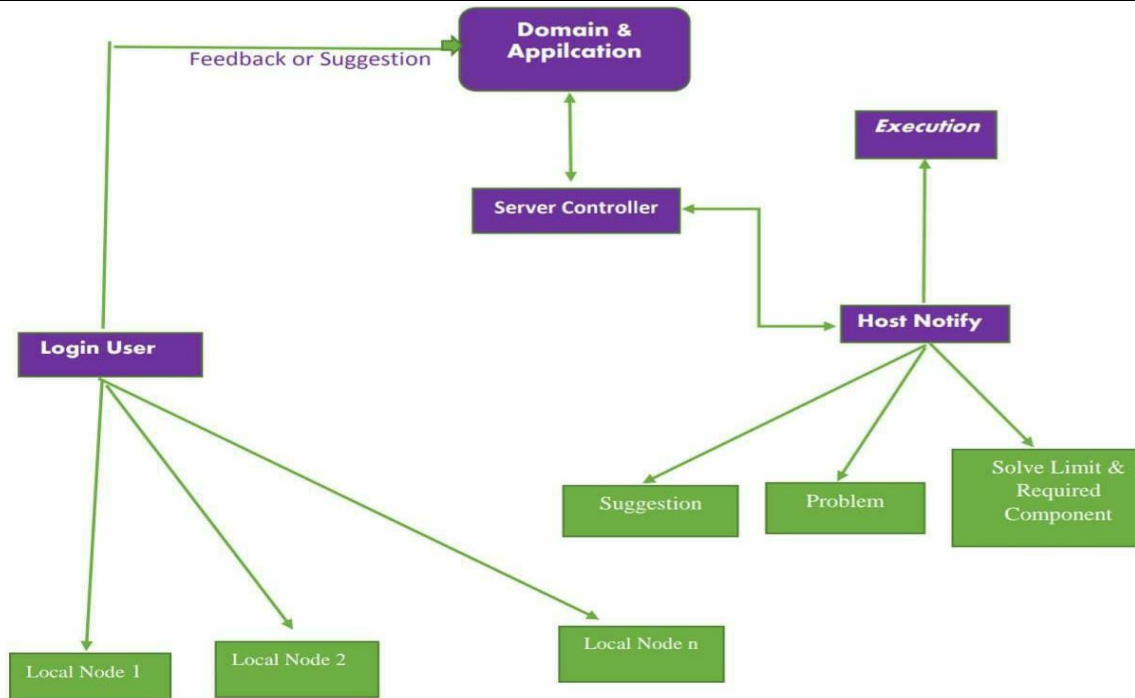


Figure: System Architecture

## VI. SNAPSHOT

Here are few snapshot of website:-

Home page:-



Figure: Snapshot of home page

Services:-

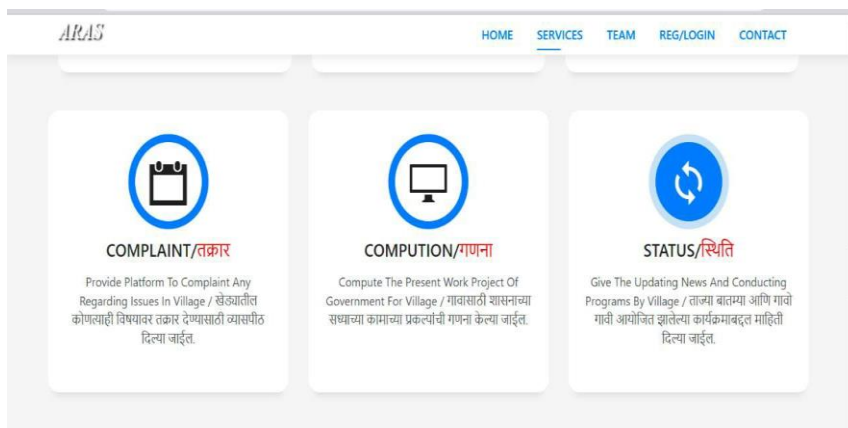


Figure: Snapshot of Services

**Team:-**

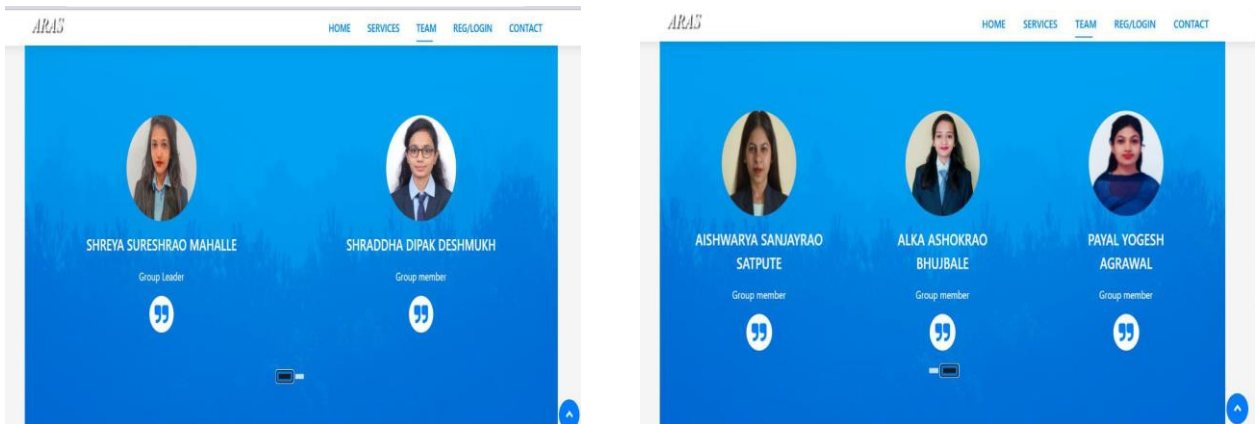


Figure: Snapshot of Team page

**Registration:-**

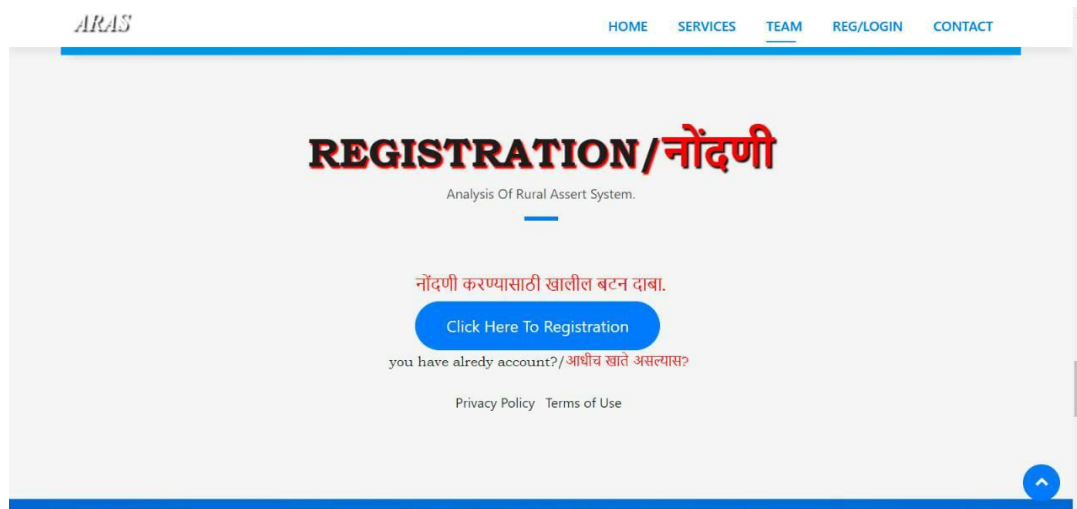


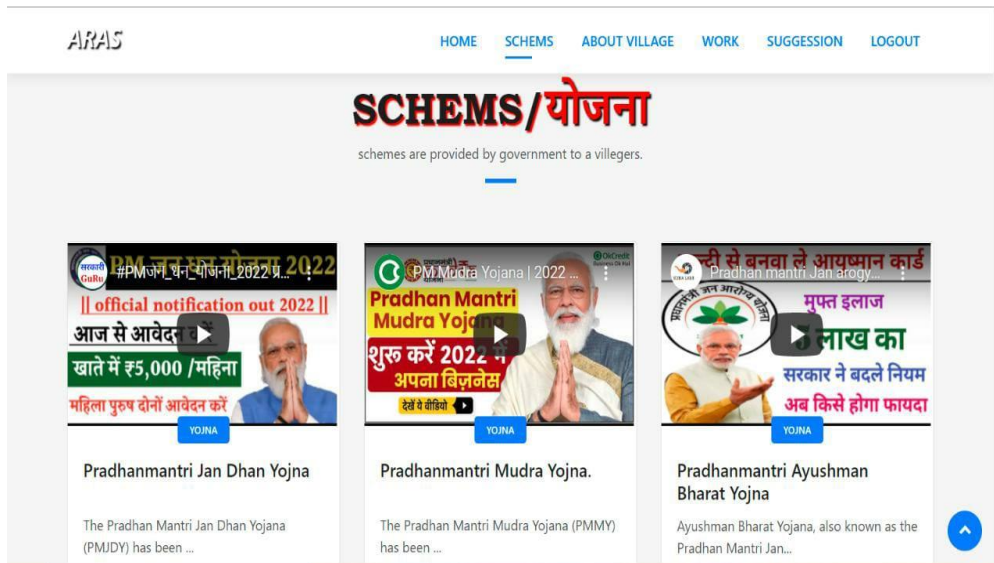
Figure: Snapshot of Registration page

**Contact:-**



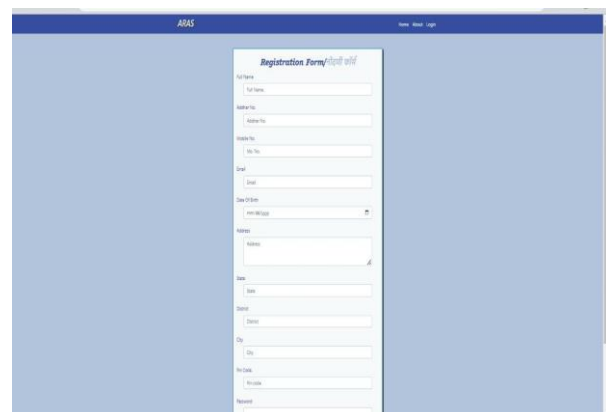
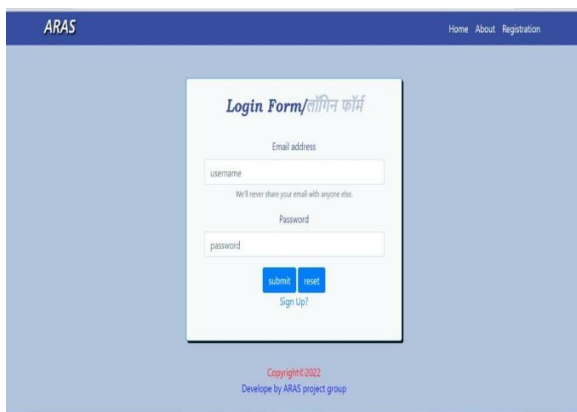
Figure: Snapshot of Contact page

**Scheme:-**



**Figure:** Snapshot of Scheme

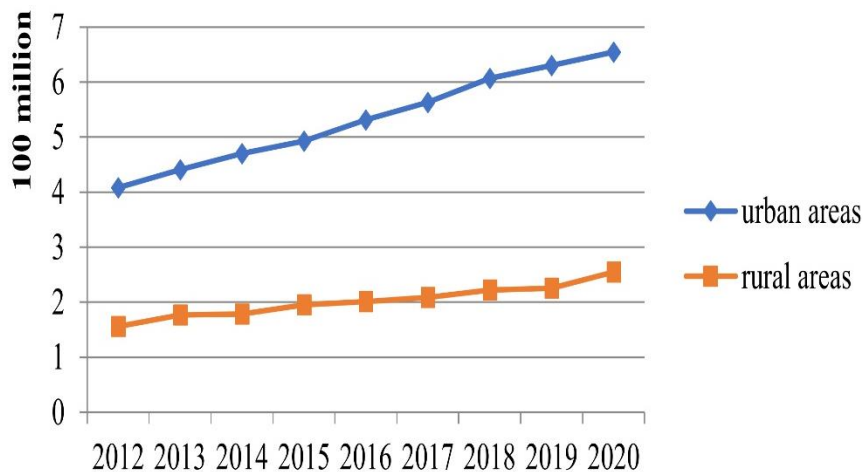
**Forms:-**



**Figure:** Snapshot of Login & Registration page

**VII. RESULTS AND DISCRPTION**

Every village has to become a self-sufficient. This does not require manful solution. It requires assertive, supportive, intelligent work. The idea of smart village in the present day it is more important to being stable in comparison with other developed country.



**Figure:** Development in Urban & Rural

## VIII. CONCLUSION

- There are many things to improve quality of services in colonization, it is need to change infrastructure, and Panchaytraj in colonization.
- There in colonization lack of knowledge provided, as possible as AORAS helps to smart work in village and gives the contribution in colonization development.
- They are the ones that doesn't depend on any cities, but every city depend on colonization for their survival.
- So to conclude that colonization are the biggest strength to India.

## IX. FUTURE SCOPE

- One among the aims of our paper was also to form a qualitative evaluation of the projects and initiatives presented.
- Furthermore, in order to make the concept of "smart development" more accessible and useful for our case of agile colonization, we have made an evaluation of the projects and programs supported criteria that outline "smartness" within the broader sense within framework of policies.

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