

IIS

India - Integrating Systems

About the project:

Introduction:

The title itself says integrating India. That is integrating our villages (peoples) under one roof. That is computerizing all activities in India, most importantly agriculture activities like sowing / planting. Approximate requirement and production of agri products will be recorded and other survey works will be taken by IIS.

If this IIS get implemented means we can overlook all agriculture difficulties and reduce most of all expenses doing now for all types of survey works and transportation expenses will also be reduced. In long vision we can reduce **GLOBAL WARMING** by minimizing transportation heat and wastage of agriculture products will be reduced. We can improve our agri products export and reduce import of the same. Here under we can see advantages and disadvantages of the project, how can we implement the project and the work of the project.

Work of India - Integrating Systems:

1. Collection of family and individual person's details.
2. Collection of property details (land & buildings).
3. Approximate requirement of agri products to each and every person/ family will be collected.
4. Approximate requirement of agri products to hotel and other industries will be collected.
5. Approximate production details of every farmer will be collected.
6. Most of the surveys like census work, election work, and issue of ID cards will be done by this project centre.
7. V.A.O, Thasildar, Election commission and other administrative officer's work will be reduced.
8. Agriculture and Horticulture departments work will also be reduced and regularized.

9. EB charges and other charges collected by government like Wealth tax, water tax, and BSNL bills can be paid in this centre.
10. Weather details of the city, town and that village will be known from this centre by the peoples.

Pilot implementation of IIS:

Implementation of IIS is not an easy task but after successful implementation we can be proud for this because our nation is the only nation which implements this type of project with centralized database for all activities.

For a trial and pilot implementation develop this project as a website and appoint volunteers to work to collect data of a village and its people. The volunteer will be given a unique ID and password to log in his / her account to feed the collected data. These volunteers will be inspected by administrators.

If we trust this project will be a successful one, then we can implement it by accompanying a P.C. in every village with printer, scanner, and web camera and with internet connection. Govt. can employ a person or a volunteer can be appointed in this type of implementation also. The most important thing is a volunteer or an employee, whom it may be, the thing is he / she must be from the same village who knows to operate computer. There is no need for any higher qualification, may be SSLC or HSC enough.

The details which should be collected from the village people (people of India) are as follows:

1. Name
2. Gender
3. Date of Birth
4. Number of family members
5. Gender of each member
6. Date of Birth of each member
7. Figure print and photo of each member
8. Permanent residential address with its size & survey numbers
9. Present residential address
10. Agri land owned address with its size & survey numbers
11. Leased agri land address and size
12. Approximate agri product requirement & production

List of some products requirement and production

Rice, Wheat, Idly rice, Wheat flour, Milk, Fruits, Greens, Honey, Rava, Maida, Basmati rice, Vegetables, Sugar, Sugarcane, Ground nut oil, Caster oil, Spices, etc.

Industrial requirement for their production

Rice, Wheat, Milk, Fruits, Greens, Honey, Vegetables, Sugarcane, Oil seed, Spices, Herbals, cotton, Timber / Wood, etc.

Advantages of the project IIS:

As already we saw that the concept of IIS is integrating Indian villages under single roof.

Collection and retrieval of data of each person with their food requirement and if they are farmers their production details will also be stored. Regular updates of all the above mentioned data with family details keep our nation up to date.

Requirement and production will be regularized.

The village or town or city's requirement will be fulfilled by the same village, town, or city respectively.

If a village or town doesn't fulfill its requirement means it can purchase the required from near by village or town where the same is grown excessively.

Unwanted price hike and price fall will be controlled and so public - farmers and consumers will be benefited.

Agriculture export will be increased, and import will be reduced.

Farmer's life style will be improved.

Youngsters will support farming because it is an ever lasting trade.

Unwanted transportation expenses will be reduced because requirement is known already according to that production is also made in that same area itself.

In long term vision we can reduce global warming because of regulating transportation heat & wastage of agri products (green house gas from the waste).

V.A.O, Thasildar, Agri and Horti departments, Statistical dept, Election commission and most other agriculture related depts. and even other survey depts. work will be reduced.

Adding & removing members from a family record will be easily handled there will not be any waiting problem as happening now for adding name in family card.

The unique ID given to a newly born baby in a family will get a chance to vote automatically when he / she crosses his / her age of 18. No body will be missed from the list.

Duplicate vote will not be polled (without ID card and password voting is not possible).

People can vote any where in our country.

Election polling can be done in a single day all over our nation.

Election results can be announced immediately.

How IIS will work:

Software will be developed with centralized database.

As already said each and every village must be accompanied with a computer, printer, scanner, web camera.

An employee or a volunteer with a unique ID and password will be appointed to operate the computer.

The employee or the volunteer must collect the data by him / her self for the first time and the collected data should be feed in to the software.

If any changes in family or assets, people by them self want to provide their details in the near by center and those details must be updated by the center employee after verification.

Hotels and other industries which require agri products as raw materials must provide their requirement to the centre and the nearest value of the requirement should be procured by them. There should not be huge difference between their approximate requirement provided and what they have purchased.

The centre will be a mediator between people and Government.

These centers want to watch the difference between the requirement and production and want to inform to people in proper time.

Conclusion:

Though implementation of this project cost huge this can be over come by public donation and NGO's support.

Employment opportunity will be increased. The most important thing is 70% of our people belong to agriculture. As Gandhi Ji said Agriculture is the back bone of our country so it's necessary to save agriculture.

Now the term Agriculture is turned as agri business. Any business or trade which leads to loss we humans will leave that business or trade that's why farmers are stopping doing agri business and our youngsters are not willing to do agri business.

Agriculture is a life style living way that's why we say it as Agriculture. But when it turns to agri trade we met lot of troubles.

So we have responsibility to save and improve agriculture. Improve life style of our farmers.

-----^-----