

E - GOVERNANCE SYSTEM

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ABSTRACT:

Electronic governance is the application of information and communication technology for delivering government services. The idea of this project is to bring all central government as well as state government schemes which are made for public welfare on one portal, so that maximum number of people get aware of scheme that are available for their benefits by government at a single point. Police working for public welfare will also be integrated so that maximum number of people gets all needful at one portal. Features such as messaging portal along with email subscription, authentication for every visitor on the site will be provided. Crime portal is another feature will be integrated along with email module to help to reduce as well as to create awareness in our society.

Keywords: *government schemes, public welfare, e-governance*

I. INTRODUCTION

As the usage of Information Technology is growing very fast, Indian government is making many efforts to provide services to its citizen through e-Governance. Although Indian government is spending a lot of money on e-Governance projects but still these projects are not successful in all parts of India. Unawareness in people, local language of the people of a particular area, privacy for the personal data of the people etc. are main challenges which are responsible for the unsuccessful implementation of e-Governance in India. Government must take some actions to make the people aware about the e-Governance activities so that people may take full advantage of these activities and e-Governance projects can be implemented successfully. The participation of people can play a vital role in implementation of e-Governance in India. Electronic governance is the application of information and communication technology for delivering government services. The idea of this project is to bring all central government as well as state government schemes which are made for public welfare on one portal, so that maximum number of people get aware of scheme that are available for their benefits by government at a single point. Police working for public welfare will also be integrated so that maximum number of people gets all needful at one portal. Features such as messaging portal along with email subscription, authentication for every visitor on the site will be provided. Crime portal is another feature will be

integrated along with email module to help to reduce as well as to create awareness in our society. Crime portal is another new feature like e-policing system. Crime portal is very useful for people to hide their identification and add crime information on site.

II. LITERATURE REVIEW

In this section, we briefly discuss the existing works about Government Scheme Related System. In this system, User, will be able to access all Scheme related notification and updates from all government including central as well as state on their respective mail id. This proposed to use unique mail id authentication process instead of social media identification of user.

[5] User friendliness of government websites: Users of e-Governance applications are often non-expert users not be able to use the applications in a right manner. This eventually leads unawareness. Thus, users need guidance to find the right way to get aware of governments public welfare scheme information.

III. PROPOSED SYSTEM

Added new features of email module through which whenever any user subscribes the site he will be automatically acknowledged with an instant message. Crime portal will provide advantage in long run by

spreading awareness to maximum number of people regarding were to find exact help for crimes such as child labour. Awareness will reach out to maximum number of people with minimum stress. People will get real-time service such as message and mails regarding upcoming schemes by government. Crime portal will provide advantage in long run by spreading awareness to maximum number of people regarding were to find exact help for crimes such as child labour. Proposed system is a software application which avoids more manual hours that need to spend in record keeping and generating reports. This application keeps the data in a centralized way which is available to all the users simultaneously.

IV. METHODOLOGY

The system after careful analysis has been identified to present itself with the following modules:

4.1 Scheme Management Module: This module provides user interface to add, edit, and delete various government schemes. This module takes care of accepting various applications from users and escalating those applications to DDO for approval. In scheme management module, available schemes list and eligibility criteria for corresponding schemes details will be displayed in schemes list.

Eligibility details, how many members are already applied for the schemes all these details will be displayed. Only the admin user can add the details of users for the related schemes. He only the user to update or delete the details of users from schemes list. All the remaining users can view the details of schemes.

4.2 Panchayat Management Module: This module provides facility to add or delete or edit various panchayats. Also, provides interface to view the status of applications at panchayat level. Provides an interface to accept/reject applications at panchayat level itself. In panchayat management module, all the available panchayats will be displayed in panchayats list. Every panchayat has its own ID. This list contains details of all the panchayats means panchayat ID, Name, district ID, name of the GPO, population of the corresponding panchayat, how many literates and illiterates are living there in that panchayat, how many families are living with BPL (Below Poverty Line), their occupation all these details will be included. Only the admin user can add the new panchayats. He is only the user to update or delete the panchayats from the list. Remaining users can view the details of all the panchayats.

4.3 Administration module: This module provides administrators to add/remove users and assign various access rights to them. This module contains all the adding and removing functions. This module contains all the user's details, panchayats' details, schemes details, and district details. The administrator can add / update or remove any of the above functions. The administration module having authority to add or update the details of all the above-mentioned functions. This module maintains all the departments. Each and every user should be created by administrator. He can maintain all the departments. Applications of the eligible users and available schemes will be added by administrator. All the user's details and every department details will be available only in administration module.

4.4 Reporting module: In this module, we can see various types of reports like scheme wise report, panchayat wise report, and user wise report. Various reports like Approved applications, Pending applications and Rejected applications at different levels panchayat wise as well as user wise. Name of the scheme, eligibility for the scheme and maximum strength of the scheme all these details will be included in scheme wise report. Name of the panchayat and in which district it will be located all the details will be added in panchayat wise report. Application ID, name of the applicant, scheme ID, panchayat ID, status of the application all these details will be included in user wise applications report.

V. RESULT



FIGURE 1: Login Page

login page is used for registered user to see schemes on sites by login.



FIGURE 2: Sign Up

Sign up page is used for new user to registered themselves on the sites. User are acknowledged their registered id and password through enter email id.

Crime portal is basically used by registered user to report some crime happens in their area that directly goes email to their respected police station.

These are panchayat portal where admin add or delete panchayat to their respected villages.

These are scheme page which contains schemes related to government which are only seen by registered user.

VI.CONCLUSION

As the usage of Information Technology is growing very fast, Indian government is making many efforts to provide services to its citizens through e-Governance. So we are providing maximum schemes on our sites, that can helpful for user to get easily reached and also providing crime portal to create awareness in society.

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