

Case Study of E-Village

Client's Name: - Gram Panchayat Kunehta, Hamirpur

Project Coordinator's Name: - Er. Akhilesh Kumar

Trainee's Name: - _____ Enrollment No: -

1) Introduction:-

The state government had launched 26 e-governance services under departments of food & civil supplies, panchayati raj, urban development, revenue, women welfare and child development, training & employment, handicap welfare and social welfare. This was to implement the national e-governance plan launched in 2008, which comprises 27 mission mode projects.

E-village portal helps that one can take any information about that particular village for which project is concerned. E-village portal can store all the information dynamically about that village like population of that village, voter list, APL list, BPL list, Antyodaya list, primary school, primary health center etc.

One can contact directly to the Pradhan, Village development officer (VDO), Lekhpal, Aanganwari, Asha bahu, ANM, Prerak, Panchayat mitra etc through the list having the name and contact number of the above persons in the portal.

One can also know about the govt. plannings as well as NGOs working for that village in various areas like education, health, women empowerment etc. Any villager can get information about his KHASRA number and all other status through the E-village portal.

2) Objective:-

We had meetings with the concern persons like pradhan, employees and officers of the tehsil and block level like SDM, VDO, Lekhpal, ABSA etc. We also had a CHAUPAL with the villagers for knowing their problems and requirements. The objective of this E-village project is to fulfill the various requirements so that one can share all the information about a village.

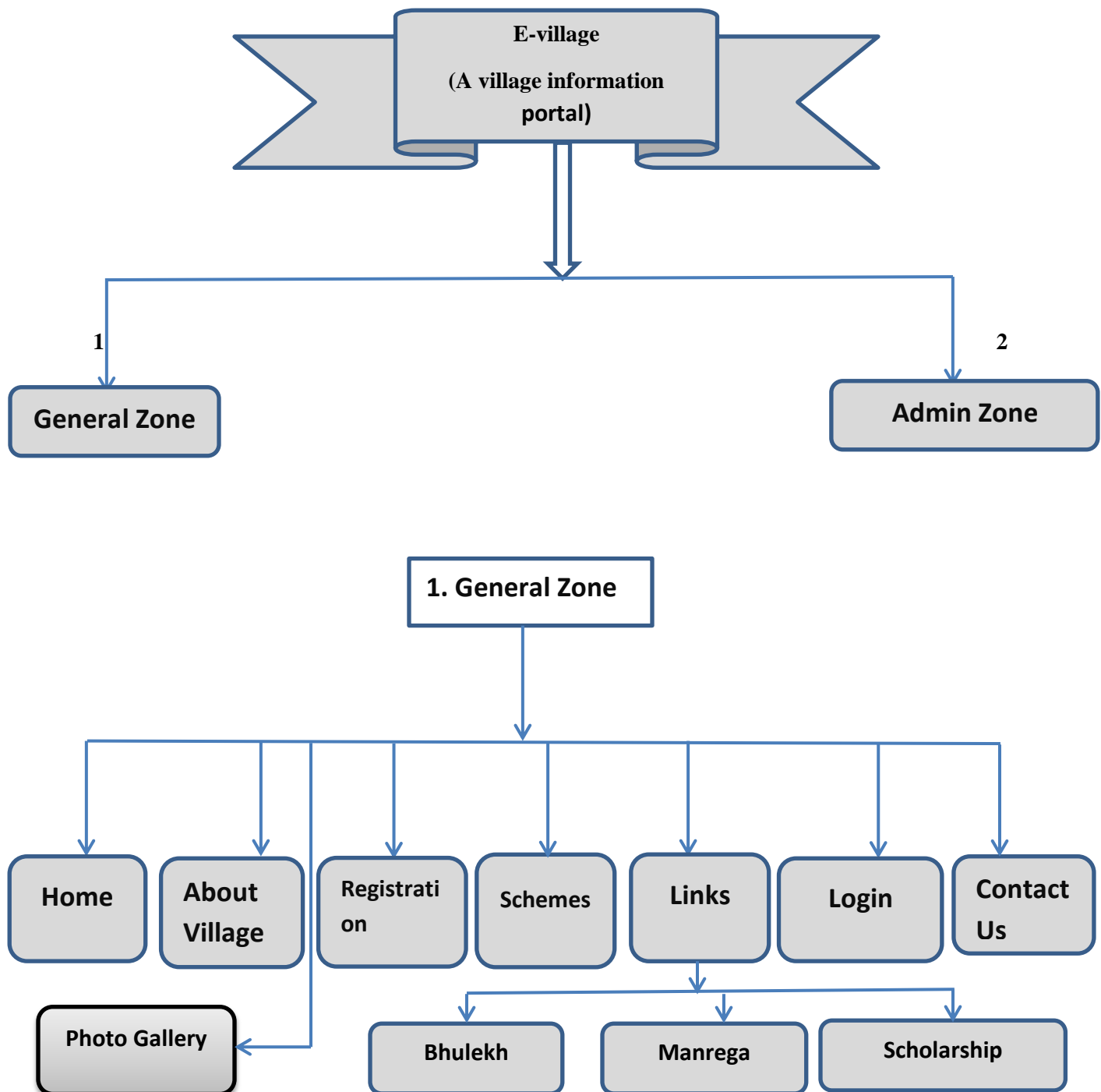
- 1). To provide the information about geographical & transportable reach to that village
- 2). Enabling knowledge sharing at lower economies.
- 3). To provide the list of voters and population.
- 4). To provide the name and contact number of the public representators.
- 4). To provide the name and contact number of the govt. representators.
- 5). List of antyodaya
- 6). List of APL and BPL card beneficiaries
- 7). To provide information about govt. programmes running on that village.
- 8). To provide information about the NGOs working on that village.
- 9). To provide information about the promotion of girl education like KANYA VIDYA DHAN YOJNA
- 10). Easily accessible from any corner of the world if you have internet connection.

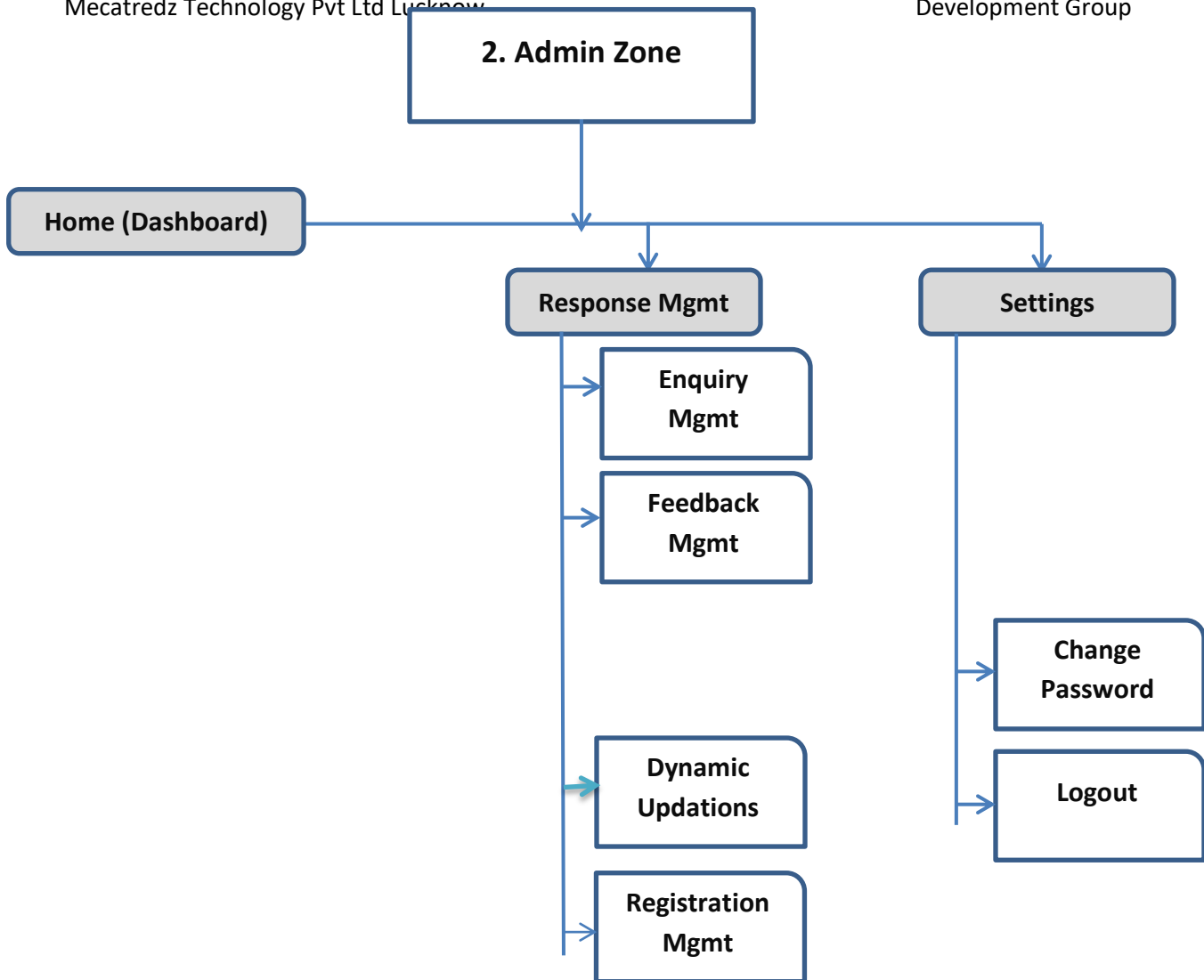
3) Name of the Modules:-

There are 16 modules in the system which can be sequentially listed as given below:-

1.	Dynamic Events Management
2.	Admin Login & Authentication
3.	Forget password management
4.	Feedback analysis
5.	Enquiry Manager
6.	Google map API
7.	Expert Search
8.	Villager Registration (For adding name in voter list)
9.	Contact List Management
10.	List Management of APL & BPL Card
11.	Loan Beneficiaries & KISAN BAHU List Mgmt.
12.	KANYA VIDYA DHAN Beneficiaries Manager
13.	Data Encryption
14.	Captcha code Generator
15.	Image Gallery

4) Architecture of E-village portal:





5) Summary of Architecture of E-village portal:

1) General zone:

Home: It will contain the name and a picture of the village . It also contains a light weight slider, menu bar. This home page can contain photo with name and mobile number of GRAM PRADHAN and VILLAGE DEVELOPMENT OFFICER also can contain the name & photo of District Magistrate and Chief Minister. It should also contain a village map.

About Us: This page includes the history of the village, important personalities (like freedom fighter, politician etc.) of the village or any important festival or believes related to that village.

Contact Us: Contact us page includes two main things one is static reach detail of the village and another is dynamic enquiry form with following fields:

Name, email id (optional), contact no, Query.

Registration: The registration page includes following attributes:

First name, Last Name, Father's Name, Gender, DOB, Permanent Address, Contact no, Email id (optional), Profile Pic (optional), password, confirm password. The unique candidate id will be sent on the candidate's mobile number.

Login: This page is used for login to the admin as well as registered candidate:

Candidate's id, Utype, password, forgot password, new user Sign Up here.

2) Admin zone:

The first page of admin should works as a dashboard. Admin is a person, with full authentication. Admin can directly view feedback and contact query. Admin can manage each and every things related to the E-village portal.

5) Conclusion:-

E-village is a great initiative by the govt. under e-governance project. This portal will help the people/villagers to have information or current status of the village because admin will have dynamic updation responsibilities so that one can know the current & real situation of the village like population of village, about voter list, about natural disaster if any on the village and more...