

Survey on Digital Grampanchayat

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Abstract— In 2008, DEF (Digital Empowerment Foundation) initiated the ‘Digital Panchayat’ project in India, covering more than 1,00,000 panchayats in various parts of country like all over the state in India like Karnataka, taminadu, Bihar, Panjab, Haryana, Maharashtra.etc The objective of the project was to set an example to the governance and other stakeholders about how web-presence of grampanchayats can create enormous for digitally & Internet and break the barriers of digital divide. In 2010, the National Internet Exchange of India joined the initiative and the programme was extended to 500 gram panchayats in 10 states. Today, the Digital Panchayat platform facilitates and improves day-to-day functioning of grampanchayats through two-way flow of information and content. Moreover, information on decisions taken at gram Sabha meetings get recorded and shared through grampanchayat websites. And other many more ways to share the contents. This enhances transparency as higher level officials, and bureaucrats cannot change decisions at will be taken to that levels. This can be initially transmitted over globe.

I. INTRODUCTION

In 2008, DEF initiated the ‘Digital Panchayats’ project in Maharashtra, covering 100 panchayats in various parts of Maharashtra. In India, there are more than 6,35,000 Villages which are represented by 2,50,000 panchayats (Grampanchayat) Local Councils and More Than 3,00,000 Functionaries Councillors, which is an enormous number to that digit represent over 70 percent of Population of India.

that lives in ruler part of the grass root of country. there is practically Democracy no Such Governance System improve in these constituencies for governance. Development and information Sharing in Part of Region Chances are very low to reached out to the maximum Part of the Country. In Order to Address These Issue Digital Empowerment Foundation(DEF) Which is Actively involved in The Government Facilities to reach its originally Functionalities to serve the citizens of the country Basically the DEF is working under the Government to fulfil the requirements of the situation. The information and empowerment Ruler and grassroots communities by utilizing the power of ICT toll and Digital media found it necessary to tap panchayats and equip them with ICT tool and internet with the aim of empower panchayats digitally. The Digital grampachayat project covering several part of the above issue mentioned on it. To solve the above problem, introduce the ICT for the Ruler part for the country that is Digital Grampachayat Which will help the citizen of the country from the ruler part to maximize the utilization of the facilities services offering from the government. basically the initialization of the services to the ruler part of the country. Government need to recognize the panchayats over country so it will help serve the better facilities to the citizens of the ruler part of the country. The Grampachayat which is basically Digitalize from the government. Following points or facilities covering this projects.

- To improve development, governance and public services delivery at panchayats level through information on dashboard/policy programs and implementation.
- To Recognize every grampachayat on the global mapping system which is Recognize by United Nation Also.

- To Facilitate the growth of grampachayat economically by promoting the tourism and commercializing the gram/villages.
- The digital grampachayat is a basically a platform whereas the day-to-Day information is sharing over the nation can be possible through it. It is directly communicated the governance of the head body.

A.Applications

1. As we are developing an Android application that is digital gram panchayat 2. This digital gram panchayat Android application will be used for developing paperless gram panchayat (villages). 3. This Android application can provide information about villages and daily updates of government 4. For example, village gallery, fundnotification, fund allotment, digitalize certification, suggestion, whether report and also provide the emergency contact. 5. As this application used by the villagers, they can easily understand governments notifications. 6. Because of this application get ram panchayat will be connected to digital world.

B.Project Outcomes

We have planned to develop a mobile application for villagers which help to improve knowledge about government scheme. This application will be available especially for villagers. We will apply engineering knowledge and analyse social problem of villagers whenever they want to improve knowledge about government scheme. We will analyse existing mobile apps related to grampanchayat that help them to read and write during their problems. As the villagers use this digital grampachayat android application they move to modern world and converted to digital grampachayat. We will use modern tool android studio to implement the project. During this project we will apply professional ethics & will understand importance of teamwork & communication while presenting project in various competitions & conferences for project management, which leads to engage ourselves in lifelong learnings

Fig No:01 System Architecture.

II LITERATURE SURVEY

Grampanchayat Zirad Official Android Application (Zirad, Alibag, Raigad, Maharashtra)Zirad Grampanchayat is a mobile application as per Digital India Campaign developed for Grampanchayat & Villagers of Zirad. It is a mere platform between villagers & Administration Zirad Android Application will provide all the information about your grampanchayat. DgGram is the first digital App which supports PMs Digital India Mission. ▪ Shewalewadi App is developed for Grampanchayat & Villagers of Shewalewadi. It is a mere platform between villagers and Administration Shewalewadi App will provide all the information about OfficialDgGramApp (Shewalewadi, Haweli, Pune, Maharashtra

AJ GhotawadeGrampanchayat Official DgGram App (Ghotawade, Mulshi, Pune, Maharashtra) Ghotawade App is developed for Grampanchayat & Villagers of Ghotawade. It is a mere platform between villagers and Administration Ghotawade app will provide all the information about your grampanchayat. DgGram is the first digital App which supports PMs Digital India Mission. We have tried to make villages digitally sound & keep transparency between the villagers & Grampanchayat.

BJ MalegaonGrampanchayatOfficialDgGramApp (Malegaon a rshi, Solapur, Maharashtra) M alegaon Grampanchayat is a mobile application as per Digital India Campaign developed for Grampanchayat & Villagers of Malegaon. It is a mere platform between villagers and Administration Malegaon app will provide all the information about your grampanchayat. DgGram is the first digital App which supports PMs Digital India Mission. We have tried to make villages digitally sound & keep transparency between the villagers & Grampanchayat.

CJambhaliGrampanchayatOfficialApp (Jambhali, Paithan, Aur a ngabad, Maharashtra) Jambhali App is developed for Grampanchayat & Villagers of Jambhali. It is a mere platform between villagers and Administration Jambhali app will provide all the information about your Village. Grampanchayat. DGGram is the first digital App which supports PMs Digital India Mission. We have tried to make villages digitally sound & keep transparency between the villagers & Grampanchayat

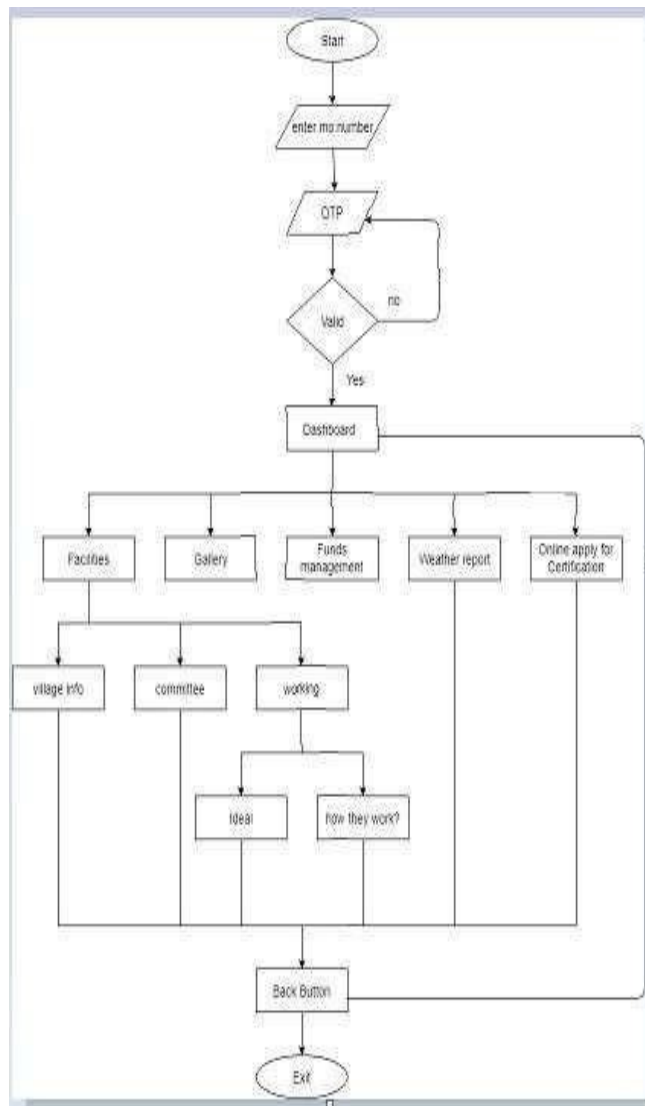
III.Proposed Work

- Module 4: Online Application.
- Module 5: Push Notification.
- Module 6: Suggestion and Complaints.
- Module 7: Emergency Contacts.

This Android application can provide information about villages and daily updates of government. This digital grampanchayat Android application will be used for developing paperless grampanchayat (villages). For example, village gallery, fund notification, fund allotment, digitalize certifications, suggestions, whether report and also provide the emergency contacts. As this application used by the villagers, they can easily understand government notifications.

- Module 1: Facilities Village Info.
- Grampanchayat Committee.

IVConclusion



Module 2: Fund Management.

Module 3: Whether Report

After the inception of the Panchayat Raj Institutions, the State will equip these institutions with adequate powers, autonomy and authority. They will thus be able to function efficiently as institutions of Local Self Governance and discharge their constitutional responsibilities 278 of performing and implementing programmes of economic development and social justice. The ideas and goals of Local Self-

Implementation of the Gram Panchayat level has been discussed at length on various platforms.

However, no possible and feasible conclusion has been drawn out and implemented fully due to administrative and politically motivated problems.

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