

## GRAM PANCHAYAT ON YOUR FINGERTIPS

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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, tamandua, 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 gram panchayats 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 programmed was extended to 500-gram panchayats in 10 states. Today, the Digital Panchayat platform facilitates and improves day-to-day functioning of gram panchayats through two-way flow of information and content. Moreover, information on decisions taken at gram Sabha meetings get recorded and shared through gram panchayat 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.

**Key Words:** Gram panchayat, Android, sql, server, database, Digitalize, development, villagers, information, governance.

### 1. 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 (Gram panchayat) Local Councils and More Than 3,00,000 Functionaries Councilors, 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 fulfill the requirements of the situation.[2] 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 gram panchayat project covering several parts 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 Gram panchayat 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 batter facilities to the citizens of the ruler part of the country. The Gram panchayat which is basically Digitalize from the government.

Following points or facilities covering this project:

To improve development, governance and public services delivery at panchayats level through information on dashboard/policy programs and implementation.

1. To Recognize every gram panchayat on the global mapping system which is Recognize by United Nation Also.
2. To Facilitate the growth of gram panchayat economically by proportioning the tourism and commercializing the gram/villages.
3. The digital gram panchayat 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.

### 2. LITERATURE SURVEY

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

Shewalewadi App is developed for Gram panchayat & Villagers of Shewalewadi. It is a mere platform between villagers and Administration. Shewalewadi App will provide all the information about Official DgGram App (Shewalewadi, Haweli, Pune, Maharashtra). [4]

Ghotawade Grampanchayat 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.[5]

Malegaon Gram panchayat Official Dg Gram App (Malegaon, Barshi, Solapur, Maharashtra) Malegaon Gram panchayat is a mobile application as per Digital India Campaign developed for Gram panchayat & Villagers of Malegaon. It is a mere platform between villagers and Administration Malegaon app will provide all the information about your gram panchayat. Dg Gram 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. [6]

Jambhali Grampanchayat Official App (Jambhali, Paithan, Aurangabad, Maharashtra) Jambhali App is developed for Gram panchayat & Villagers of Jambhali. It is a mere platform between villagers and Administration Jambhali app will India Mission. We have tried to make villages digitally sound & keep transparency between the villagers Grampanchayat.[7]

### 3. PROPOSED WORK

This Android application can provide information about villages and daily updates of government. This digital gram panchayat Android application will be used for developing paperless gram panchayat (villages). For provide all the information about your Village. Grampanchayat

### 4. FLOW DIAGRAM

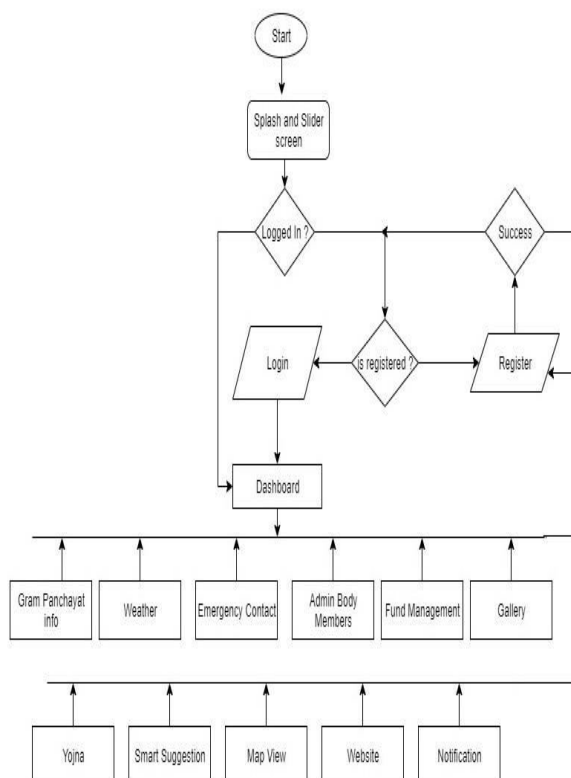


Fig -1: FLOW DIAGRAM

### 5. MODULE DESCRIPTION

DGGram is the first digital App which supports PMs Digital 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

This module consists of information regarding the gram panchayat, it's working. Also, it includes the general information about the gram Sabha, the working body and their respective work culture and norms.

#### Module 2: Member Body

It consists of currently serving body members information along with necessary details. Such as their name, contact details, their ward number, etc.

#### Module 3: Fund Management

It displays the total incoming and invested funds by the gram panchayat to keep the fund process transparent. Funds are marked as in/out to reflect it as credited and invested.

#### Module 4: Weather Report

It displays the weather report of week by fetching the user current location.

It also states the climate condition and displays the temperature in degree.

#### Module 5: Notification

User can directly get the latest updates of their village activities on application in the form of push notifications. It may be of useful tips or important events or certain precaution sets.

#### Module 6: Suggestion and Complaints

User can log their suggestions for the betterment of the village also they can file the complaints from here. They have to specify the subject and message which they want to pass to the gram panchayat.

#### Module 7: Emergency Contacts

Users can get the emergency contact number from here. It includes the contact numbers of nearby hospital, police stations, etc. It will help everyone to get in touch with the respective person in case of emergency.

#### Module 8: Gallery

Villagers can view the images of the events or other activities here. Images will be uploaded by gram panchayat admin.

#### Module 9: Yojana

Villagers can view the update yojanas inserted by admin. Yojanas will contain the image, short description and link to read more about it. Villagers can rip benefit from this yojanas.

**Module 10: Mapview**

Users are able to see their village location on Google map. Which will also help them to point their nearby important location on maps.

**Module 11: Website**

Application will redirect to the village website by webview. User can see the website and know the updated facts on the website.

7. Digital libraries in iterative in India P.K. Jain, Parveen Babbar

**6.CONCLUSIONS**

After the inception of the Panchayati 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 programmed of economic development and social justice. The ideas and goals of Local SelfGovernment at 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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