

# E-Services of Gram Panchayath System

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## ABSTRACT

India is a country which has a more number of villages. Indian government has launched gram panchayath for the development of villages. Our governments announcing the various schemes and services for the village peoples. People of villages get the information about schemes and services only through print media, electronic media or by visiting to gram panchayath office. Some services are failure due to lack of information, This app helps people of villages to get an information about the services and schemes announced by the government. By using this app in mobile he/she can apply for service and they can also get update information about application status like approval, rejected, etc. This app is also helpful for gram panchayath staff and officer, They can view application, They can update services, They can update application status.

**Keywords :** Gram Panchayath, E-Services

## I. INTRODUCTION

The main objective of this application is for better delivery of Citizen Services in the village through computerization of application. At present in 2017, India is moving towards Digitalization and the people of using internet are increasing day by day. Digitalization is not only for urban areas or metropolitan cities, it must be starts with villages.

All the villages are not panchayath as some of them are very small. A gram panchayat is the cornerstone of a local self-government organisation in India of the panchayati raj system at the village or small-town level and has a sarpanch as its elected head. There are 2,18,116 panchayths in India against 5.8 lakh villages. According to my research the number of peoples using social media like Facebook, twitter are gradually increasing in villages. This application made every gram panchayth in India digitalized specially in providing services and it also helpful for government to reach every service to every citizen of villages of the gram panchayath. Gram panchayat is a decentralized

institution managing the application and providing the information about services in the gram panchayath office.

The proposed system provides the applications for various services and schemes. It also provides the application status. E-Services for gram panchayath aim is to provide the information about the services or schemes and applications for each services of gram panchayath and it also view and update by the staff of gram panchayath. Gram panchayath officer will update, delete, create the services. He can view the applications which applied by the people of villages and he can add the application status like approved, pending, on process.

## II. SYSTEM DESIGN

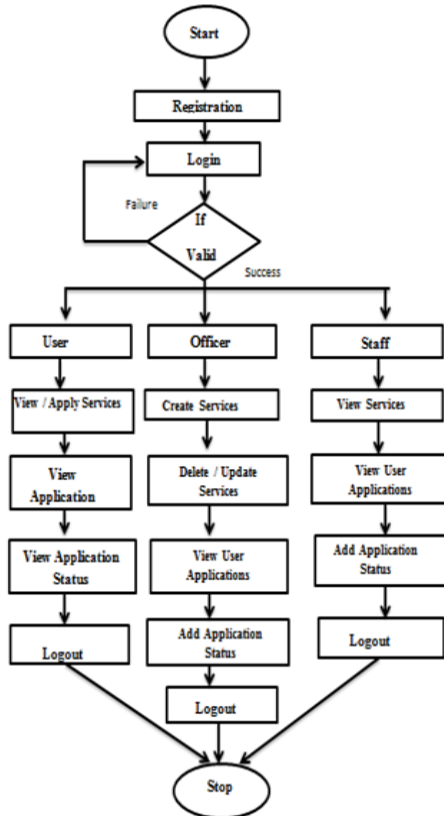


Figure 1: Flowchart

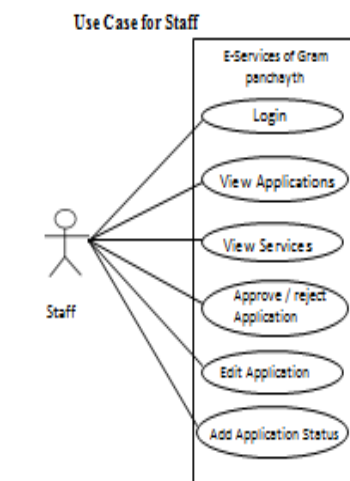


Fig 5.2: Staff

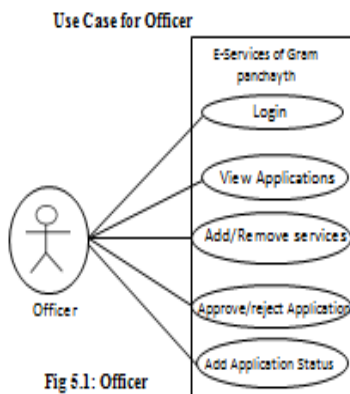


Fig 5.1: Officer

Figure 2 : Use case Diagram

## III. SYSTEM ANALYSIS

### Existing System

In the present scenario, various government services are published in print media and advertised by the respective departments. It is often difficult for people to get the relevant information and approach the officials for availing the services. Due to lack of proper communication among various departments and officials, often the purpose of the schemes is not achieved. People do not get to know about the schemes and do not benefit from them. Application process is doing manual and people do not getting the proper application status.

### Disadvantages

- ✓ They get information only throw print media, electronic media and by visiting gram panchayth office
- ✓ They will not get applied application status.
- ✓ The overall process of application and getting benefits from it is too slow.
- ✓ The officer and staff of gram panchayth will fail to reach a target which giving by government for each service due to lack of information

### Proposed System

The Gram Panchayat will have so many functions introducing different kinds of services like ,Application requesting for skill based equipment's like tailoring machines, Application for bio gas etc. and the proposed system provide the information about the services or schemes and application for each services of gram panchayath and it also view and update by the staff of gram panchayath. So the people can know about services without entering into the Gram Panchayat office.

### Advantages

- ✓ They get information by using this system.
- ✓ They will get status of application pro-cess.
- ✓ The overall process of application and getting benefits from it is faster.
- ✓ The workload of staff and officer of gram panchayth are reduced.

#### **IV. CONCLUSIONS**

India is a country which has a more number of villages. Indian government has launched gram panchayath for the development of villages. Our governments announcing the various schemes and services for the village peoples. People of villages get the information about schemes and services only throw print media, electronic media or by visiting to gram panchayath office. E-Services for gram panchayath aim is to provide the information about the services or schemes and by using this they can apply application for each services of gram panchayath. View and update by the staff and officer of gram panchayath.

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