

# CENTRAL AND STATE GOVERNMENTS SCHEMES IN RURAL LANGUAGES APP

R.Dharshini<sup>1</sup>, C.Deepika<sup>2</sup>, M.Sandhiya<sup>3</sup>, N.Naveen<sup>4</sup>, D.Balakrishnan<sup>5</sup>

<sup>1, 2, 3, 4</sup>(Department of Information technology, UG scholar,  
K S R Institute for Engineering and Technology, India)

<sup>5</sup>(Department of Information technology, Assistant Professor,  
K S R Institute for Engineering and Technology, India)

## ABSTRACT

Mobile applications are becoming a preferred delivery method for the government sector and contributing to more convenient and timely services to citizens. This study examines the intention to use mobile applications for the government schemes. This study extended the Unified Theory of Acceptance and Use of Technology (UTAUT) model by including two constructs namely trust and information quality. The research model was analyzed in structural equation modeling (SEM) was employed to determine significant determinants affecting users' acceptance of our App. The findings revealed that trust and performance expectancy are the strongest determinants influencing the acceptance of App. The findings of this research have provided theoretical contributions to the existing research on App.

**Keywords:** E- Government, SEM, UTAUT

## 1. Introduction

E-Government mobile applications provide an extension for effective e-government services in today's Omni connected world. They constitute part of m- government platforms. This study explores the usefulness, availability, discoverability and maturity of such applications. While this study impacts theory by addressing a relatively lacking area, it impacts practice more. The outcomes of this study suggest valuable recommendations for practitioners-developers of e-government applications. The methodology followed is used to e- government schemes.

## 2. Objectives

The phrase public policy is used in everyday parlance during the discussions in public domain with respect to the policies such as agriculture policy, health policy, foreign investment policy, economic policy, labor policy, education policy and so on. A policy is defined as a course of action and policy framed by the government and impacting the people, at large, is called a public policy. It comprises a set of intentions or purpose, a description of the direction in which the government intends to move or introduce reforms, the actors involved and the measures to be taken. Public policy plays one of the most crucial roles in governance and drives the social and economic development.

Public policymaking can be described as a dynamic, intricate, and interactive system in which public problems are discovered and solved by developing new policies or reforming the older ones. There are various models of Public Policy formulations and Implementation (PPFI) and also various methodologies/stages to facilitate adaption of those models. This article attempts to explore the role of IT in some of the popular models in depth.

### 3. Methodology

The layout and interfaces in this application is simplified for converting the central and state government policies into the rural language. The goal of this app is to explain the schemes and policies of “Central and State Government” in our rural languages.

The aim of our app is to reach the central and state government schemes to each and every corner of the country. In major, the central and schemes are in English and Hindi. The rural area people may not be familiar with those languages.

So, we planned to convert those schemes which are in English and Hindi to the rural languages and we also provide the registration link for those schemes too in our app. Here we use four module to implement our app. They are Login Module, Language Module, Scheme Module and Registration Module

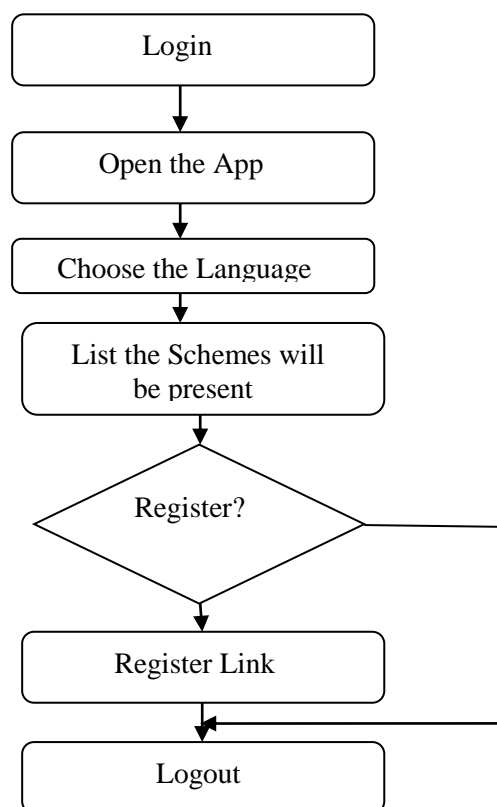


Figure 1 Flow Chart

In Fig. 1, opening the login page, it will automatically take you to the language module. When the user chooses from one of the languages, it will be directed to the language you choose is correct or not after the confirmation



of language. Then you will move to the list of schemes listed in the Scheme Module in your selected language. If you want to register for a particular scheme, you can find a registration link below the scheme itself. It will be present in Registration Module.

#### **4. Conclusion**

By utilizing this app, the people of rural areas get benefited easily. Our app can be used to empower the knowledge about the each and every schemes of our country.

#### **References**

- [1] R. Jotheeswaran, B. Joshua daniel, S. Sriram ,D. Balakrishnan, Designing and Implementation of Multilingual Lexicography, International Journal of Engineering Research and Technology (*IJERT*), *ISSN no. 2278-0181, Volume 9, Issue 5, 2021.*
- [2] J.P. Jessica Collins, R. Santhosh Kumar, M. Priyadharshini, D. Balakrishnan, A Platform for Healthy Coders Community, *GIS Science Journal, ISSN no. 1869-9391, Volume 8, Issue 1, 2021.*